

# ANNUAL REPORT 2024-25

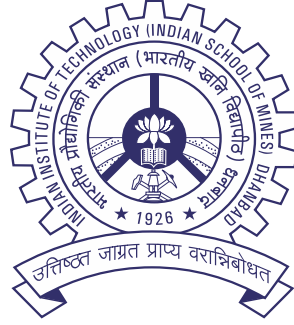


INDIAN INSTITUTE OF TECHNOLOGY  
(INDIAN SCHOOL OF MINES) DHANBAD



# ANNUAL REPORT 2024-25

(01 APRIL 2024 - 31 MARCH 2025)



**INDIAN INSTITUTE OF TECHNOLOGY  
(INDIAN SCHOOL OF MINES), DHANBAD**

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## Director's Report

The year 2024–25 has unfolded as a chapter of remarkable growth and visionary strides for IIT (ISM) Dhanbad. Guided by the aspirations of our Centenary year, the Institute has woven its teaching, research, and outreach into the broader tapestry of national priorities, while steadily carving its mark on the global stage. This journey of progress rests on four enduring pillars: the pursuit of academic excellence, the spirit of pioneering research, the promise of sustainable infrastructure, and the vitality of meaningful industry partnerships.



During this period, IIT(ISM)Dhanbad witnessed remarkable progress in academics, research, and global collaborations, with new programs, and enhanced PhD intake. Major strides were made in research funding, centres of excellence, faculty development, and students well-being. Infrastructure upgrades, sustainability initiatives, and centenary celebrations have further reinforced the institute's vision of academic excellence, innovation, and community impact.

On the academic front, the implementation of NEP 2020 has infused new vitality into our programs. Curricula have been realigned with global trends, experiential learning has been strengthened, and digital platforms have become integral to pedagogy. Flagship initiatives such as the Integrated BS–MS in Physical and Chemical Sciences and the Dual Degree B. Tech + MBA with IIM Mumbai and others exemplify this transformation, enriching student learning and expanding opportunities for international collaboration and research.

Our faculty members continue to push the boundaries of knowledge through cutting-edge research, externally funded projects, and high-impact publications. Their work addresses critical national and global priorities, including energy transition, climate resilience, sustainable mining, digital technologies, and critical minerals. Parallely, the Institute has strengthened partnerships with industry and policy bodies, ensuring that research outcomes translate into practical innovations and strategic solutions.

This year, our students and faculty brought laurels to the Institute through exceptional accomplishments in academics, research, competitions, and collaborative initiatives. These achievements reaffirm our conviction that true excellence lies not only in individual success but also in the collective impact we generate for society and industry.

This year's achievements stand as a testament to the commitment of our faculty, students, staff, and alumni, alongside the steadfast support of our Ministry of Education, other ministries, Govt. bodies and our other stakeholders. Together, we are shaping the Institute into not just a centre of learning, but also a catalyst for transformation in the region and the nation.

As we move forward, I am confident that IIT (ISM) Dhanbad will continue to grow as a hub of knowledge, a platform for sustainable development, and a community that nurtures excellence in all its dimensions.

I extend my sincere appreciation to every member of the Institute for their steadfast commitment and warmly invite you to reflect on the pages of this report, which capture the milestones and achievements of an exceptional year.



## VISION

To be an internationally acclaimed premier institution of higher technical and scientific education with social commitment having an ethos for intellectual excellence, where initiative is nurtured, where new ideas, research and scholarship flourish and intellectual honesty is the norm, and from which will emerge the leaders and innovators of tomorrow in the realms of technology. While serving as a catalyst in a developing society, its goal as one of the premier technology education institutions of the country would be to intimately involve itself not just in the technological development of the Nation but also in its overall development.

## MISSION

- ❖ To educate and train manpower in various disciplines of Engineering and Technology, Applied Sciences, management and Applied arts at the graduate, postgraduate and research levels.
- ❖ To foster the creation of new and relevant technologies in the areas of its core competency and to transfer them to industry for effective utilization.
- ❖ To participate directly in the planning and solving of engineering and managerial problems of relevance to industry and the society at large.
- ❖ To develop and conduct continuing education programmes for practicing engineers and managers.
- ❖ To develop strong collaborative and cooperative links with private and public-sector industries and government user departments.
- ❖ To develop comprehensive and intimate interaction with premier academic and research institutions within the country and abroad for mutual benefit.
- ❖ To develop programmes for faculty growth and development.
- ❖ To anticipate the technological needs of the Nation and to plan and prepare to cater to them.
- ❖ To interact with the community/society at large with a view to inculcate in them a feel for scientific and technological thoughts and endeavors.
- ❖ To develop the region in which the Institute is located through community development programmes including training and education.

# Part-A





## 1. ABOUT IIT (ISM) DHANBAD

### 1.1 Historical Purview, Campus, and Objective

**Historical Purview:** The Indian National Congress at its XVII Session of December 1901 passed a resolution stating that “in view of the fact that the tendency of recent legislation namely, The Indian Mines Act VII of 1901, is that all Indian mines must be kept under the supervision of mining experts, the Congress is of opinion that a Government College of Mining Engineering be established in some suitable place in India on the models of the Royal School of Mines in England, Mining Colleges of Japan and at other places in the continent”. The McPherson Committee formed by Govt. of India, recommended the establishment of an institution for imparting education in the fields of Mining and Geology, whose report, submitted in 1920, formed the main basis for establishment of the Indian School of Mines, Dhanbad.

The Indian School of Mines was formally opened on 9<sup>th</sup> December 1926, by Lord Irwin, the then Viceroy of India to address the need for trained manpower related to mining activities in the country with disciplines of Mining and Applied Geology. In 1967 it was granted the status of a deemed to be university under Section 3 of UGC Act, 1956. Since its establishment, IIT (ISM) has undergone considerable expansion of its activities, and presently it can be considered as a total technology education institute.

**Campus:** Situated in the heart of the country's prime coking coal belt, 260 kms from Kolkata with a campus spread over an area of 393 acres, (with 218 acres of existing campus and 175 acres under acquisition and development) the fully residential IIT (ISM) has all the facilities of world class academic institute. What started as an institution to impart mining education has graduated into a full-fledged technical institution of international acclaim offering a host of programmes like B. Tech., M. Tech., M. Sc. Tech., and MBA and Ph.D.

**Objective:** Since its inception and close to a century now, IIT (ISM) has been serving Indian industries in the Energy, Mining, Mineral and Petroleum sectors by providing high quality trained and specialized manpower in the form of Engineers, Scientists and Managers to develop and sustain the ever-increasing activities in these industrial sectors at various levels of Exploration, Exploitation, Management and Environmental Protection. In fact, it may be said with considerable confidence that a majority of the Mining and Mineral based industries in both the pre- and post- independence period of the nation have been planned and executed by eminent alumni of IIT (ISM). The institute has also made an indelible mark for itself at the global level by providing quality trained technical manpower to the industry/academia in other contemporary engineering disciplines.

From the beginning, the Institute had an all-India character and a national flavour. Admission to all undergraduate (UG) including 5 years integrated programme is through the IIT Joint Entrance Examination (IIT-JEE). Likewise, admissions to all its PG programmes including the Ph.D. programme are through either National level entrance tests like GATE, NET and CAT. The research accumen of its faculty members is well proven in different parameters be it in terms of research contributions, the number of research publications, revenue outlay on industry sponsored consultancy projects for solving real-life problems, laboratory testing assignments and the conduct of Executive Development Programmes for different industries.



## 1.2 List of the Departments in the Institute

Name of the Departments	Year of Establishment
Department of Applied Geology	1926
Department of Mining Engineering	1926
Department of Humanities and Social Science	1926
Department of Applied Geophysics	1957
Department of Petroleum Engineering	1957
Department of Fuel, Minerals and Metallurgical Engineering (Erstwhile Fuel and Mineral Engineering)	1976
Department of Management Studies and industrial Engineering (Erstwhile Industrial Engineering and Management)	1976
Department of Electronics Engineering	1977
Department of Chemistry and Chemical Biology (Erstwhile Chemistry)	1989
Department of Physics (Erstwhile Applied Physics)	1989
Department of Mathematics and Computing (Erstwhile Applied Mathematics)	1989
Department of Computer Science and Engineering	1997
Department of Mechanical Engineering	1999
Department of Electrical Engineering	2005
Department of Environmental Science and Engineering	2007
Department of Chemical Engineering	2010
Department of Civil Engineering	2013

## 1.3 Board of Governors

### Chairperson

Prof. Prem Vrat

1240, Sector 'A', Pocket 'A', Vasant Kunj, New Delhi – 110070

### Director (Ex-Officio)

Prof. J K Pattanayak (up to 14/05/2024)

Officiating Director, IIT (ISM), Dhanbad

Prof. Sukumar Mishra (from 15/05/2024)

Director, IIT (ISM) Dhanbad

### Council Nominees (Members)

Prof. Shailendra Singh, Ex-Director, Indian Institute of Management Ranchi, Jharkhand

Prof. Pallab Banerji, Professor, Material Science Centre, Indian Institute of Technology Kharagpur, Kharagpur - 721302, West Bengal

Shri Gautam N. Mehra, Chairman & Managing Director, Savita Oil Technologies Limited, 66/67, Nariman Bhavan, Nariman Point, Mumbai - 400021, Maharashtra

Joint Secretary (TE) to the Govt. of India, Department of Higher Education, Ministry of Human Resource Development, Shastri Bhawan, New Delhi - 110015

### Senate Nominees (Members)

Prof. M K Singh (from 01/01/2024)

Professor, Department of Mathematics & Computing, IIT (ISM) Dhanbad

Prof. R M Bhattacharjee (from 01/01/2024)

Professor, Department of Mining Engineering, IIT (ISM) Dhanbad

**Senate Government Nominees (Member)**

Prof. Dharmendra Kumar Singh (from 15/06/2023)

Vice Chancellor, Jharkhand University of Technology (JUT), Ranchi

**Special Invitee**

Prof. Dheeraj Kumar, Deputy Director, IIT (ISM) Dhanbad

**Secretary**

Shri Prabodh Pandey

Registrar, IIT (ISM) Dhanbad

**1.4 Finance Committee****Chairman**

Prof. Prem Vrat

1240, Sector 'A', Pocket 'A', Vasant Kunj, New Delhi – 110070

**Director (Ex-Officio)**Prof. J K Pattanayak (up to 14/05/2024)  
Officiating Director, IIT (ISM), DhanbadProf. Sukumar Mishra (from 15/05/2024)  
Director, IIT (ISM) Dhanbad**Nominated By BoG (Members)**Prof. Shailendra Singh, Ex-Director,  
Indian Institute of Management Ranchi,  
JharkhandProf. Pallab Banerji, Professor, Material Science  
Centre, Indian Institute of Technology  
Kharagpur, Kharagpur - 721302, West Bengal  
Prof. M K Singh, (from 01.01.2024) Professor,  
Department of Mathematics and Computing, IIT  
(ISM) Dhanbad**Central Government Nominees Members**Joint Secretary (TE) to the Govt. of India  
Department of Higher Education,  
Ministry of Human Resource Development,  
Shastri Bhawan, New Delhi – 110015Joint Secretary & Financial Advisor  
Department of Higher Education, Integrated  
Finance Division, Ministry of Human  
Resource Development, Shastri Bhawan, New  
Delhi – 110015**Special Invitee**

Prof. Dheeraj Kumar, Deputy Director, IIT (ISM) Dhanbad

**Secretary**

Shri Prabodh Pandey

Registrar, IIT (ISM) Dhanbad

**1.5 The Senate (as on 31/03/2025)**

S. No.	Senate Members	
1.	Prof. Sukumar Mishra, Director	Ex-Officio Chairman
2.	Prof. Dheeraj Kumar, Deputy Director	Ex-Officio Member
S. No.	Professors [Members as per section 14(c) of the Act]	
1.	Prof. Shushanta Sarangi, Dept. of Applied Geology	Member
2.	Prof. Rajendra Kumar Dubey, Dept. of Applied Geology	Member
3.	Prof. Sahendra Singh, Dept. of Applied Geology	Member
4.	Prof. Ajoy Kumar Bhaumik, Dept. of Applied Geology	Member
5.	Prof. P K Khan, Dept. of Applied Geophysics	Member
6.	Prof. Upendra Kumar Singh, Dept. of Applied Geophysics	
7.	Prof. Sanjit Kumar Pal, Dept. of Applied Geophysics	Member
8.	Prof. Biswajit Chowdhary, Dept. of Chemistry and Chemical Biology	Member



9.	Prof. D D Pathak, Dept. of Chemistry and Chemical Biology	Member
10.	Prof. G Udayabhanu, Dept. of Chemistry and Chemical Biology	Member
11.	Prof. Sagar Pal, Dept. of Chemistry and Chemical Biology	Member
12.	Prof. Mahendra Yadav, Dept. of Chemistry and Chemical Biology	Member
13.	Prof. Parthasarathi Das, Dept. of Chemistry and Chemical Biology	Member
14.	Prof. Arunkumar Samanta, Dept. of Chemical Engineering	Member
15.	Prof. Sarat Kumar Das, Dept. of Civil Engineering	Member
16.	Prof. Sekhar Chandra Dutta Dept. of Civil Engineering	Member
17.	Prof. Chiranjeev Kumar, Dept. of Computer Science and Engineering	Member
18.	Prof. Prasanta Kumar Jana, Dept. of Computer Science and Engineering	Member
19.	Prof. Debjani Mitra, Dept. of Electronics Engineering	Member
20.	Prof. Mukul Kumar Das, Dept. of Electronics Engineering	Member
21.	Prof. Subindu Kumar, Dept. of Electronics Engineering	Member
22.	Prof. Sushrut Das, Dept. of Electronics Engineering	Member
23.	Prof. Jitendra Kumar, Dept. of Electronics Engineering	Member
24.	Prof. Ravi Kumar Gangwar, Dept. of Electronics Engineering	Member
25.	Prof. Sanjeev Kumar Raghuwanshi, Dept. of Electronics Engineering	Member
26.	Prof. Santanu Dwari, Dept. of Electronics Engineering	Member
27.	Prof. Pradip K Sadhu, Dept. of Electrical Engineering	Member
28.	Prof. Somnath Pan, Dept. of Electrical Engineering	Member
29.	Prof. Kalyan Chatterjee, Dept. of Electrical Engineering	Member
30.	Prof. Sanjoy Mandal, Dept. of Electrical Engineering	Member
31.	Prof. Tanmoy Maity, Dept. of Electrical Engineering	Member
32.	Prof. Biplab Bhattacharyya, Dept. of Electrical Engineering	Member
33.	Prof. Nitai Pal, Dept. of Electrical Engineering	Member
34.	Prof. S K Maiti, Dept. of Environmental Science and Engineering	Member
35.	Prof. Sunil Kumar Gupta, Dept. of Environmental Science and Engineering	Member
36.	Prof. Biswajit Paul, Dept. of Environmental Science and Engineering	Member
37.	Prof. Anshumali, Dept. of Environmental Science and Engineering	Member
38.	Prof. Alok Kumar Sinha, Dept. of Environmental Science and Engineering	Member
39.	Prof. Sukha Ranjan Samadder, Dept. of Environmental Science and Engineering	Member
40.	Prof. Manish Kumar Jain, Dept. of Environmental Science and Engineering	Member
41.	Prof. Prasoon Kumar Singh, Dept. of Environmental Science and Engineering	Member
42.	Prof. Saravanan Pichiah, Dept. of Environmental Science and Engineering	Member
43.	Prof. Vipin Kumar, Dept. of Environmental Science and Engineering	Member
44.	Prof. Rajni Singh, Dept. of Humanities and Social Sciences	Member
45.	Prof. Ajit Kumar Behura, Dept. of Humanities and Social Sciences	Member
46.	Prof. Akhilesh Prasad, Dept. of Mathematics and Computing	Member
47.	Prof. Garib Nath Singh, Dept. of Mathematics and Computing	Member
48.	Prof. Mritunjay Kumar Singh, Dept. of Mathematics and Computing	Member
49.	Prof. Ranjit Kumar Upadhyay, Dept. of Mathematics and Computing	Member
50.	Prof. Seetala Prasad Tiwari, Dept. of Mathematics and Computing	Member
51.	Prof. Subhashis Chatterjee, Dept. of Mathematics and Computing	Member
52.	Prof. Badam Singh Kushvah, Dept. of Mathematics and Computing	Member
53.	Prof. Anurag Jayswal, Dept. of Mathematics and Computing	Member
54.	Prof. Abhishek Kumar Singh, Dept. of Mathematics and Computing	Member
55.	Prof. R M Bhattacharjee, Dept. of Mining Engineering	Member
56.	Prof. Devi Prasad Mishra, Dept. of Mining Engineering	Member
57.	Prof. Bhanwar Singh Choudhary, Dept. of Mining Engineering	Member
58.	Prof. P S Paul, Dept. of Mining Engineering	Member
59.	Prof. Sandipan Das, Dept. of Mechanical Engineering	Member



60	Prof. Randip Kumar Das, Dept. of Mechanical Engineering	Member
61	Prof. Amit Rai Dixit, Dept. of Mechanical Engineering	Member
62	Prof. Somnath Chattopadhyaya, Dept. of Mechanical Engineering	Member
63	Prof. Nirmal Kumar Singh, Dept. of Mechanical Engineering	Member
64	Prof. Ashis Mallick, Dept. of Mechanical Engineering	Member
65	Prof. Sanjoy Kumar Ghoshal, Dept. of Mechanical Engineering	Member
66	Prof. Alok Kumar Das, Dept. of Mechanical Engineering	Member
67	Prof. L A Kumaraswamidhas, Dept. of Mechanical Engineering	Member
68	Prof. Prashanta Kumar Mahato, Dept. of Mechanical Engineering	Member
69	Prof. Subrata Kumar Ghosh, Dept. of Mechanical Engineering	Member
70	Prof. Rabindra Nath Hota, Dept. of Mechanical Engineering	Member
71	Prof. J K Pattanayak, Dept. of Management Studies and Industrial Engineering	Member
72	Prof. Govind S Pathak, Dept. of Management Studies and Industrial Engineering	Member
73	Prof. Sandeep Mondal, Dept. of Management Studies and Industrial Engineering	Member
74	Prof. Saumya Singh, Dept. of Management Studies and Industrial Engineering	Member
75	Prof. Niladri Das, Dept. of Management Studies and Industrial Engineering	Member
76	Prof. Ashutosh Kumar, Dept. of Petroleum Engineering	Member
77	Prof. Ajay Mandal, Dept. of Petroleum Engineering	Member
78	Prof. Keka Ojha, Dept. of Petroleum Engineering	Member
79	Prof. Vikas Mahto, Dept. of Petroleum Engineering	Member
80	Prof. Chandan Guria, Dept. of Petroleum Engineering	Member
81	Prof. Tarun Kumar Naiya, Dept. of Petroleum Engineering	Member
82	Prof. Rajeev Upadhyay, Dept. of Petroleum Engineering	Member
83	Prof. Anil Kr Nirala, Dept. of Physics	Member
84	Prof. Bobby K Antony, Dept. of Physics	Member
85	Prof. Vineet Kumar Rai, Dept. of Physics	Member
86	Prof. Shailendra Kumar Sharma, Dept. of Physics	Member
87	Prof. Pankaj Mishra, Dept. of Physics	Member

S. No.	Three Persons not being employees of the Institute [Nominated by the Chairman, BoG in consultation with the Director, as per section 14(d) of the Act]	
1	Prof. (Dr) D.K.Singh, Vice Chancellor, JUT,Ranchi	
2	Prof.(Dr.) Saurabh Varshney, Executive Director & CEO, AIIMS, Deoghar	Member (External)
3	Prof. (Dr.) Sukadev Bhoi, Ex-VC, BBMKU	

S. No.	Heads of the Departments other than Professors, as are not included as members in the list above [Members as per section 6(1) (a) of the Statutes]	
1.	Prof. Srinivas Pasupuleti, Dept. of Civil Engineering	Member
2.	Prof. Aditya Kumar, Dept. of Chemical Engineering	Member
3.	Prof. Shravan Kumar, Dept. of Fuel, Mineral and Mining Engineering	Member
4.	Prof. Nirban Manna, Dept. of Humanities and Social Sciences	Member
5.	Prof. Sukanta Das, Dept. of Electrical Engineering	Member



<b>S. No.</b>	<b>Head of the Academic Centres other than Professors as are not Included</b> as members in the list above [ Members as per section 6 (1) (a) of the Statutes]	
1.	Prof. R K Sinha, HOC, CII, Dept. of Mining engineering	Member
<b>S. No.</b>	<b>Librarian</b> [As per section 6(1) (c) of the Statutes]	
1.	Dr. Partha De	Member
<b>S. No.</b>	<b>One Chief Warden on Rotation</b> [To be nominated on rotation by Director for a period of one year as per section 6(1)(d) of the Statutes]	
1.	Prof. Madhulika Gupta , Chief Warden (Ruby & Rosaline), Dept. of Chemistry and Chemical Biology	Member

<b>S. No.</b>	<b>Up to Six other Members of the Academic staff</b> [To be appointed by Chairman, BOG after consultation with the Director, for such period as may be specified by the Chairman, as per section 6(1)(e) of the Statutes]	
1.	Prof. Amitava Mandal, Dept. of Mechanical Engineering	Member
2.	Prof. Sanjeev Anand Sahu, Dept. of Mathematics and Computing	Member
3.	Prof. Prabodha Ranjan Sahoo, Dept. of Applied Geology	Member
4.	Prof. Sowmiya Chawla, Dept. of Civil Engineering	Member

<b>S. No.</b>	<b>Professors (On Contract, Emeritus Fellows, Visiting Professors, Chair Professors etc.)</b>	
1.	Prof. Anil Kumar Chaubey, Dept. of Applied Geophysics	Member
2.	Prof. J Manam, Dept. of Physics	Member
3.	Prof. A S Venkatesh, Dept. of Applied Geology	Member
4.	Prof. Nikkam Suresh, Dept. of Fuel, Minerals and Metallurgical Engineering	Member
5.	Prof. Shishir Gupta, Dept. of Mathematics and Computing	Member

<b>S. No.</b>	<b>Registrar</b> [Secretary as per section 19(2) of the Act]	Member
1	Shri Prabodh Pandey	Registrar
<b>S. No.</b>	<b>Students' Representatives as Invitees</b>	
1.	Shri Shivamraj Chauhan , President, SG	Member (SG)
2.	Ms Priyanka Meena , Chairperson, SG	Member (SG)

## 1.6 Administration

Prof. J. K. Pattanayak, Officiating Director (up to 14/05/2024)

Prof Sukumar Mishra, Director (from 15/05/2024)

Prof. Dheeraj Kumar, Deputy Director

Shri Prabodh Pandey, Registrar

### Academics

Prof. M K Singh, Dean (Academic)

Prof. Vipin Kumar, Associate Dean (Academic) – Undergraduate

Prof. Sushrut Das, Associate Dean (Academic) – Postgraduate

Shri Ranti Dev Sharma, Joint Registrar

Shri Mrityunjay Kumar Manglam, Assistant Registrar

Shri Kamlesh Kumar, Assistant Registrar

### Corporate Communications

Prof. Rajni Singh, Dean (Corporate Communications)

Ms. Sukhninder Kaur, Deputy Registrar

**Faculty Affairs**

Prof. Sarat Kumar Das, Dean (Faculty)  
Shri Sanjay Kumar Singh, Deputy Registrar  
Dr. Gaurav Bansal, Assistant Registrar

**Infrastructure**

Prof. Amit Rai Dixit, Dean (Infrastructure)  
Prof. Badam Singh Kushvah, Associate Dean (Networking & Systems)  
Shri Rahul Kumar, Assistant Registrar

**Innovation, Incubation and Entrepreneurship**

Prof. Alok Kumar Das, Dean (Innovation, Incubation & Entrepreneurship)  
Prof. Ajit Kumar, Faculty-in-Charge (Innovation & Skill Development)  
Prof. R. Anand, Faculty-in-Charge (Incubation & Entrepreneurship)

**International Relations and Alumni Affairs**

Prof. R. M. Bhattacharjee, Dean (International Relations and Alumni Affairs)  
Prof. Tanmoy Maity, Associate Dean (International Relations and Alumni Affairs)  
Prof. Gauri Shankar, Faculty-in-Charge (IRAA) – International Relation  
Prof. Rajeev Upadhyay, Faculty-in-Charge (IRAA) – Alumni Affairs  
Shri Mritunjay Sharma, Assistant Registrar

**Research & Development**

Prof. Sagar Pal, Dean (Research & Development)  
Prof. Sukha Ranjan Samadder, Associate Dean (Research & Development) (from 21/10/2023)  
Prof. Ejaz Ahmad, Faculty-in-Charge – Sponsored Research & Industrial Consultancy  
Prof. Sarthak Sambit Singh, Faculty-in-Charge (Research & Development) (from 02/01/2025)  
Shri Mahesh Narayan Pandey, Deputy Registrar  
Shri Kamesh Kanchan Katariar, Assistant Registrar

**Student Welfare**

Prof. Bobby K. Antony, Dean (Students Welfare) (up to 30/06/2024)  
Prof. Sunil Kumar Gupta, Dean (Students Welfare) (from 01/07/2024)  
Prof. Sanjoy Mandal, Associate Dean (Students Welfare) – Students Activities  
Prof. L A Kumaraswamidhas, Associate Dean (Hostel Management) (from 01/07/2024)  
Dr. Pramod Mathur, Additional Registrar  
Shri Naveen Kumar, Assistant Registrar  
Shri Shivjee Pandey, Assistant Registrar

**Chief Vigilance Officer**

Prof. Garib Nath Singh, CVO  
Shri Satyendra Kumar, Assistant Registrar (CVO)

**Career Development Centre**

Prof. Saumya Singh, Chairperson  
Prof. Abhishek Kumar Singh, Vice Chairperson (PG & Ph.D.)  
Prof. A C S Rao, Vice Chairperson (UG Placement)  
Prof. Sheeja Jagadevan, Vice Chairperson (UG Internship)  
Shri Ramyayoti Sarkar, Placement Officer (upto 07/03/2025)

**Admission Cell**

Prof. Manish Kumar Jain, Chairman, JEE (Advanced) – 2025  
Prof. Kalyan Chatterjee, Chairperson, Admission (PG-Ph.D) – 2025  
Shri Brijesh Kumar Pandey, Assistant Registrar (Admission)

**Central Library**

Prof. Ajay Mandal, PIC-Library  
Dr. Partha De, Librarian  
Dr. Satish Kumar, Deputy Librarian  
Shri Sourav Debnath, Assistant Librarian  
Ms. Monalisa Nayak, Assistant Librarian  
Ms. Mantasha Nadeem Siddiqui, Assistant Librarian

**Officers on Deputation**

Shri Pradhan Rajesh Kumar Sinha, Additional Registrar  
Shri Kumar Ujjawal, Deputy Registrar

**Central Workshop**

Shri Shailendra Bhatia, Workshop Superintendent, Central Workshop

**Finance and Accounts Section**

Shri Dhananjay Kumar, Deputy Registrar, Finance & Accounts  
Shri Suharsh Kumar, Assistant Registrar, Internal Audit  
Shri Mahesh Ingilela, Assistant Registrar, Finance & Accounts

**Purchase & Stores Section**

Shri Jagdeep Singh, Deputy Registrar, Purchase and Store

**Establishment Section**

Shri Rajan Chaudhary, Deputy Registrar, Establishment Section  
Shri Satyendra Kumar, Assistant Registrar, Establishment Section

**Hindi Section**

Shri Brijesh Kumar Pandey, Assistant Registrar, Hindi Section

**Sports & Physical Education Center**

Dr. Dibyendu Narayana Acharya, PESO  
Shri Avishek Baisya, PESO  
Ms. Anita Kumari, PESO

**Health Centre**

Dr Praveen Kumar, Chief Medical Officer (SAG), Health Centre  
Dr (Mrs.) T Banerjee, Chief Medical Officer (SAG), Health Centre  
Dr. Subhashish Nag, Medical Officer, Health Centre (up to 03/03/2025)  
Dr. Shelly Singh, Medical Officer, Health Centre ( up to 23/02/2025)  
Ms. Aishwarya Rao, Counselor  
Shri Satyendra Kumar, Administrative Officer

**Engineering Construction and Management Unit**

Shri Sanjeeb Mukherjee, Superintending Engineer  
Shri Sanatan Ghosh, Deputy Superintending Engineer (Civil)  
Shri Arbind Kumar Singh, Executive Engineer (Electrical)  
Shri Ravi Shankar Ratnesh, Assistant Executive Engineer (Civil)  
Shri Vinay Kumar, Assistant Executive Engineer (Civil)  
Shri Purna Chandra Saw, Assistant Executive Engineer (Electrical)

**Computer Centre & Automation Centre**

Shri Rakesh Soni, Chief System Manager  
Dr. Koushik Mondal, Principal Systems Engineer  
Shri Rajesh Kumar Mishra, Systems Engineer  
Shri Kumaraswamy Anakapalli, Systems Engineer  
Shri Devendra Mani Tripathi, Assistant Systems Engineer (IT Security)

**Campus Administration**

Shri Ram Manohar, Senior Security Officer  
Dr. Dhiraj Kumar, Horticulture Officer

**Technical Officer**

Shri R K Prasad, Technical Officer, Applied Geophysics  
Dr Tapas Kumar Mondal, Technical Officer, Chemical Engineering  
Dr Sourav Das, Technical Officer, CRF  
Shri Sanjeev Kumar, Technical Officer, CRF  
Shri Sachin Paul, Technical Officer, NLHC  
Ms. Sarika Narayanrao Pimpalkar, Technical Officer, FMME  
Shri Ashish Kumar, Technical Officer, Mechanical Engineering  
Shri Sunil Kumar, Technical Officer, Mining Engineering  
Shri Dayamoy Karmakar, Technical Officer, Mining Engineering  
Dr. Ramesh Prasad, Technical Officer, NVCTI  
Shri A K Rai, Technical Officer, Petroleum Engineering  
Dr Laldeep Gope, Technical Officer, Petroleum Engineering



## 2. PERFORMANCE HIGHLIGHTS

### 2.1 Rankings



#### NIRF (National Institutional Ranking Framework) RANKINGS 2024

Category	Rank
Overall 	35
Engineering 	15
Management 	46
Research 	22



#### Quacquarelli Symonds World Rankings 2025

Rankings	Ranked
QS WUR Ranking by Subject - 2025	20
QS Sustainability Rankings - 2025	653
Asian University Rankings (Southern Asia) - 2025	100
Asian University Rankings - 2025	381



## 2.2 Admissions

### Programmes Offered

The Institute offers 12 B. Tech Courses in different disciplines like Chemical Engineering, Civil Engineering, Computer Science and Engineering, Electrical Engineering, Electronics and Communication Engineering, Engineering Physics, Environmental Engineering, Mechanical Engineering, Mineral and Metallurgical Engineering, Mining Engineering, Mining Machinery Engineering and Petroleum Engineering. It also offers five-year Integrated Master of Technology in Applied Geology, Applied Geophysics and Mathematics and Computing. Apart from this it also offers Five years Integrated BS-MS (Physical Science), Five Year Integrated BS-MS (Chemical Science) and Five-year Dual Degree with B Tech from IIT (ISM) and MBA from IIM (Mumbai). Admission to these courses is done by Joint Entrance Examination (Advanced).

The Institute offers 19 Master of Technology Courses in various streams offered by different departments. Admission to all these 2-year Master of Technology Courses is done through Gate Examination conducted Pan India. The Institute also offers 3-year Master of Science and Technology courses in Applied Geology and Applied Geophysics, 2-year Master of Science course for Physics, Chemistry and Mathematics and Computing. Admission to these courses is based on JAM Score (Joint Admission Test for Master of Science) held Pan India. 2-year M.B.A. Programme is also offered where the admission is based on combined scores of CAT, personal interview and group discussion of candidates.

The academic departments offer research programmes in various domains. Admission to Ph.D is through NET/JRF/GATE/DST-Inspire/prime Ministers Research Fellowship (PMRF)/Appropriate National Level Examination. The Post-Doctoral Fellowships (PDFs) and Quality Improvement Programme (QIP) opportunities are also available in the Institute for a maximum period of three years.

### ADMISSIONS IN VARIOUS PROGRAMMES DURING THE ACADEMIC YEAR 2024-25

4 YEAR BACHELOR OF TECHNOLOGY				
S. No.	Name of the Discipline	Academic Year of its Inception	Sanctioned Strength A.Y. 2024-25	Students Admitted A.Y. 2024-25
1	Chemical Engineering	2011	55	52
2	Civil Engineering	2013	69	66
3	Computer Science and Engineering	1998	139	138
4	Electrical Engineering	2006	123	123
5	Electronics and Communication Engineering	1998	124	121
6	Engineering Physics	2014	31	27
7	Environmental Science and Engineering	2006	48	37
8	Mechanical Engineering	1999	131	121
9	Fuel Mineral and Metallurgical Engineering	2019	45	40
10	Mining Engineering	1926	117	103
11	Mining Machinery Engineering	1975	56	46
12	Petroleum Engineering	1957	90	88
13	Mathematics and Computing	2024	55	54
<b>Total</b>				<b>1016</b>
Male				825
Female				191
General				398
OBC				273
SC				157
ST				82
EWS				106
PwD				14



<b>5 YEAR INTEGRATED MASTER OF TECHNOLOGY</b>				
<b>S. No.</b>	<b>Name of the Discipline</b>	<b>Academic Year of its Inception</b>	<b>Sanctioned Strength A.Y. 2024-25</b>	<b>Students Admitted A.Y. 2024-25</b>
1	Applied Geology	2014	21	19
2	Applied Geophysics	2014	21	19
<b>Total</b>				<b>38</b>
Male				32
Female				06
General				14
OBC				10
SC				06
ST				02
EWS				06
PwD				00

<b>3 YEAR MASTER OF SCIENCE AND TECHNOLOGY</b>				
<b>S. No.</b>	<b>Name of the Discipline</b>	<b>Academic Year of its Inception</b>	<b>Sanctioned Strength A.Y. 2024-25</b>	<b>Students Admitted A.Y. 2024-25</b>
1	Applied Geology	1978	66	66
2	Applied Geophysics	1957	55	43
<b>Total</b>				<b>109</b>
Male				69
Female				40
General				45
OBC				30
SC				17
ST				07
EWS				10
PwD				00

<b>2 YEAR MASTER OF SCIENCE</b>				
<b>S. No.</b>	<b>Name of the Discipline</b>	<b>Academic Year of its Inception</b>	<b>Sanctioned Strength A.Y. 2024-25</b>	<b>Students Admitted A.Y. 2024-25</b>
1	Chemistry and Chemical Biology	2006	66	62
2	Mathematics and Computing	2000	55	52
3	Physics	2006	55	54
<b>Total</b>				<b>168</b>
Male				112
Female				56
General				66
OBC				47
SC				26
ST				12
EWS				17
PwD				00



2 YEAR MASTER OF BUSINESS ADMINISTRATION				
S. No.	Name of the Discipline	Academic Year of its Inception	Sanctioned Strength A.Y. 2024-25	Students Admitted A.Y. 2024-25
1	MBA	1997	62	60
2	MBA (Business Analytics)	2020	30	30
<b>Total</b>				<b>90</b>
Male				55
Female				35
General				37
OBC				25
SC				12
ST				07
EWS				09
PwD				01

2 YEAR EXECUTIVE MASTER OF BUSINESS ADMINISTRATION				
S. No.	Name of the Discipline	Academic Year of its Inception	Sanctioned Strength A.Y. 2024-25	Students Admitted A.Y. 2024-25
1	Executive MBA	2023	100	21
<b>Total</b>				<b>21</b>
Male				18
Female				03
General				19
OBC				02
SC				00
ST				00
EWS				00
PwD				00

2 YEAR EXECUTIVE MASTER OF TECHNOLOGY				
S. No	Name of the Discipline	Academic Year of its Inception	Sanctioned Strength A.Y. 2024-25	Students Admitted A.Y. 2024-25
1	Artificial intelligence	2023	60	20
<b>Total</b>				<b>20</b>
Male				12
Female				08
General				17
OBC				01
SC				01
ST				00
EWS				01
PwD				00



2 YEAR MASTER OF ARTS				
S. No.	Name of the Discipline	Academic Year of its Inception	Sanctioned Strength A.Y. 2024-25	Students Admitted A.Y. 2024-25
1	Digital Humanities and Social Sciences	2023	30	19
<b>Total</b>				<b>19</b>
Male				08
Female				11
General				09
OBC				07
SC				02
ST				01
EWS				00
PwD				00

2 YEAR MASTER OF TECHNOLOGY				
S. No.	Name of the Discipline	Academic Year of its Inception	Sanctioned Strength A.Y. 2024-25	Students Admitted A.Y. 2024-25
1	Chemical Engineering	2014	50	08
2	Civil Engineering	2015	32	28
3	Computer Science and Engineering	2012	50	42
4	Data Analytics	2019	20	12
5	Earthquake Science and Engineering	2016	25	19
6	Power System Engineering	2014	20	17
7	Power Electronics and Electrical Derives	2012	20	15
8	Communication and Signal Processing	2018	25	08
9	Optical communication & Integrated Photonics	2024	20	15
10	RF & Microwave Engineering	2016	20	10
11	VLSI Design	2018	30	23
12	Environmental Science & Engineering	1989	42	41
13	Fuel & Energy Engineering	2024	25	20
14	Mineral Engineering	1976	25	15
15	Metallurgical Engineering	2024	25	14
16	Industrial Engineering and Management	1977	40	19
17	Mechanical Engineering (Spl: Machine Design)	2012	40	33
18	Mechanical Engineering (Spl: Manufacturing Engineering)	2012	40	38
19	Mechanical Engineering (Spl: Thermal Engineering)	2014	40	34
20	Mining Engineering	2004	40	40
21	Geomatics	2005	20	16
22	Tunneling and Underground Space Technology	2006	20	16
23	Petroleum Engineering	1975	50	42
24	Pharmaceutical Science & Engineering	2020	27	20
<b>Total</b>				<b>545</b>
Male				483
Female				62



General	224
OBC	149
SC	84
ST	30
EWS	58
PwD	04

**Student Strength of various programmes during the Academic Year 2024-25**

TOTAL STUDENT STRENGTH IN 4 YEAR B. TECH PROGRAMME 2024-25						
S. No.	Discipline	Year				Total
		I	II	III	IV	
1	Chemical Engineering	52	45	48	49	194
2	Civil Engineering	66	62	56	55	239
3	Computer Science and Engineering	140	152	152	151	595
4	Electronics & Communication Engineering	123	134	135	135	527
5	Electrical Engineering	123	135	134	133	525
6	Environmental Science and Engineering	37	37	32	39	145
7	Engineering Physics	27	25	30	26	108
8	Mining Engineering	104	94	100	108	406
9	Mechanical Engineering	120	107	116	118	461
10	Fuel, Mineral and Metallurgical Engineering	41	36	38	38	153
11	Mining Machinery Engineering	46	43	42	46	177
12	Petroleum Engineering	89	96	97	81	363
13	Mathematics & Computing	54	0	0	0	54
<b>Total</b>		<b>1022</b>	<b>966</b>	<b>980</b>	<b>979</b>	<b>3947</b>
Male		824	778	775	786	3163
Female		198	188	205	193	784
General		366	321	335	380	1402
EWS		128	155	129	112	524
OBC		284	269	263	265	1081
SC		156	149	162	146	613
ST		88	72	91	76	327
PwD		19	9	9	12	49

TOTAL STUDENT STRENGTH IN 5 Y DUAL DEGREE PROGRAMME 2024-25							
S. No.	Discipline	Year					Total
		I	II	III	IV	V	
1	Chemical Engineering+ Computer Science & Engineering	0	0	0	02	0	02
2	Chemical Engineering +Computer Science & Engineering	0	0	0	0	03	03
3	Civil Engineering + Computer Science & Engineering	0	0	0	0	01	01
4	Civil Engineering+ Electronics and Communication Engineering	0	0	0	0	01	01
5	Electrical Engineering +Computer Science & Engineering	0	0	01	0	0	01
6	Electrical Engineering+ Computer Science & Engineering	0	0	0	01	01	02
7	Electronics and Communication Engineering+ Computer Science & Engineering	0	0	0	01	01	02
8	Electronics and Communication Engineering+ Management Studies & Industrial Engineering	0	0	0	0	01	01
9	Environmental Engineering+ Computer Science & Engineering	0	0	01	0	0	01
10	Environmental Engineering+ Computer Science &	0	0	03	01	01	05



	Engineering						
11	Environmental Engineering + Computer Science & Engineering	0	0	0	0	01	01
12	Environmental Engineering + Environmental Engineering	0	0	0	0	01	01
13	Mechanical Engineering+ Computer Science & Engineering	0	0	0	02	0	02
14	Mechanical Engineering+ Mechanical Engineering	0	0	0	01	0	01
15	Mechanical Engineering + Computer Science & Engineering	0	0	0	01	0	01
16	Minerals and Metallurgical Engineering+ Computer Science & Engineering	0	0	0	0	01	01
17	Mining Engineering+ Computer Science & Engineering	0	0	01	0	0	01
18	Mining Engineering+ Data Analytics	0	0	01	0	0	01
19	Mining Engineering+ Mining Engineering	0	0	0	01	0	01
20	Mining Machinery Engineering+ Computer Science & Engineering	0	0	0	01	0	01
21	Mining Machinery Engineering+ Electrical Engineering	0	0	01	0	0	01
22	Petroleum Engineering+ Computer Science & Engineering	0	0	02	0	0	02
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>33</b>
	Male	0	0	10	10	10	30
	Female	0	0	0	1	2	03
	General	0	0	4	7	5	16
	EWS	0	0	0	1	2	03
	OBC	0	0	5	1	4	10
	SC	0	0	1	2	1	04
	ST	0	0	0	0	0	0
	PwD	0	0	0	0	0	0

**TOTAL STUDENT STRENGTH IN 5 YEAR INTEGRATED M. TECH PROGRAMME 2024-25**

S. No.	Discipline	Year					Total
		I	II	III	IV	V	
1	Integrated M. Tech (Applied Geology)	18	13	14	18	13	76
2	Integrated M. Tech (Applied Geophysics)	19	17	17	17	15	85
3	Integrated M. Tech (Mathematics & Computing)	0	61	61	59	60	241
	<b>Total</b>	<b>37</b>	<b>91</b>	<b>92</b>	<b>94</b>	<b>88</b>	<b>402</b>
	Male	31	76	73	77	68	325
	Female	6	15	19	17	20	77
	General	14	32	36	38	37	157
	EWS	5	14	12	12	10	53
	OBC	10	25	24	26	24	109
	SC	6	14	11	13	12	56
	ST	2	6	9	5	5	27
	PwD	0	0	1	0	0	1

**TOTAL STUDENT STRENGTH IN 2 YEAR M. SC. PROGRAMME 2024-25**

S. No.	Discipline	Year		Total
		I	II	
1	Chemistry	61	58	119
2	Mathematics and Computing	52	50	102
3	Physics	54	41	95
	<b>Total</b>	<b>167</b>	<b>149</b>	<b>316</b>
	Male	112	98	210



Female	55	51	<b>106</b>
General	61	43	<b>104</b>
EWS	21	24	<b>45</b>
OBC	48	50	<b>98</b>
SC	25	22	<b>47</b>
ST	12	10	<b>22</b>
PwD	0	1	<b>1</b>

TOTAL STUDENT STRENGTH IN 2 YEAR M.A. PROGRAMME 2024-25				
S. No.	Discipline	Year		Total
		I	II	
1	Digital Humanities & Social Sciences	14	06	<b>20</b>
	<b>Total</b>	<b>14</b>	<b>06</b>	<b>20</b>
	Male	04	04	<b>08</b>
	Female	10	02	<b>12</b>
	General	06	04	<b>10</b>
	EWS	00	00	<b>00</b>
	OBC	07	00	<b>07</b>
	SC	00	02	<b>02</b>
	ST	01	00	<b>01</b>
	PwD	00	00	<b>00</b>

TOTAL STUDENT STRENGTH IN 2 YEAR EXE. MBA PROGRAMME 2024-25				
S. No.	Discipline	Year		Total
		I	II	
1	EXECUTIVE MBA	20	28	<b>48</b>
	<b>Total</b>	<b>20</b>	<b>28</b>	<b>48</b>
	Male	17	24	<b>41</b>
	Female	03	04	<b>07</b>
	General	18	19	<b>37</b>
	EWS	00	00	<b>00</b>
	OBC	02	01	<b>03</b>
	SC	00	07	<b>07</b>
	ST	00	01	<b>01</b>
	PwD	00	00	<b>00</b>

TOTAL STUDENT STRENGTH IN 2 YEAR EXE. MTECH PROGRAMME 2024-25				
S. No.	Discipline	Year		Total
		I	II	
1	Artificial Intelligence	19	00	<b>19</b>
	<b>Total</b>	<b>19</b>	<b>00</b>	<b>19</b>
	Male	11	00	<b>11</b>
	Female	08	00	<b>08</b>
	General	16	00	<b>16</b>
	EWS	01	00	<b>01</b>
	OBC	01	00	<b>01</b>
	SC	01	00	<b>01</b>
	ST	00	00	<b>00</b>
	PwD	00	00	<b>00</b>



TOTAL STUDENT STRENGTH IN 3 YEAR M. SC. TECH PROGRAMME 2024-25					
S. No.	Discipline	Year			Total
		I	II	III	
1	Applied Geology	66	65	60	191
2	Applied Geophysics	41	37	41	119
	<b>Total</b>	<b>107</b>	<b>102</b>	<b>101</b>	<b>310</b>
	Male	69	82	75	226
	Female	38	20	26	84
	General	24	23	27	74
	EWS	15	19	19	53
	OBC	42	39	36	117
	SC	18	14	12	44
	ST	08	07	07	22
	PwD	00	00	02	02

TOTAL STUDENT STRENGTH IN 3 YEAR M. TECH PROGRAMME 2024-25			
Discipline	Year		Total
	I	II	
MECHANICAL ENGINEERING	0	12	12
<b>Total</b>	<b>0</b>	<b>12</b>	<b>12</b>
Male	0	12	12
Female	0	00	00
General	0	08	08
EWS	0	00	00
OBC	0	03	03
SC	0	01	01
ST	0	00	00
PwD	0	00	00

TOTAL STUDENT STRENGTH IN 2 YEAR M. TECH PROGRAMME 2024-25				
S. No.	Discipline	Year		Total
		I	II	
1	Chemical Engineering	08	24	32
2	Civil Engineering	29	28	57
3	Computer Science and Engineering	44	37	81
4	Data Analytics	13	05	18
5	Electronics and Communication Engineering	00	39	39
6	Communication and Signal Processing	06	00	06
7	Optical communication & Integrated Photonics	15	00	15
8	RF & Microwave Engineering	10	00	10
9	VLSI Design	21	00	21
10	Electrical Engineering	00	22	22
11	Power System Engineering	15	00	15
12	Power Electronics and Electrical Derives	13	00	13
13	Earthquake Science and Engineering	17	08	25
14	Environmental Science and Engineering	39	31	70
15	Fuel, Minerals and Metallurgical Engineering	00	23	23
16	Fuel & Energy Engineering	19	00	19
17	Mineral Engineering	14	00	14
18	Metallurgical Engineering	14	00	14
19	Industrial Engineering and Management	19	23	42
20	Mining Engineering	39	18	57



21	Geomatics	16	00	16
22	Tunneling and Underground Space Technology	14	00	14
23	Mechanical Engineering	00	74	74
24	Mechanical Engineering Spl: Machine Design	31	00	31
25	Mechanical Engineering Spl: Manufacturing Engineering	37	00	37
26	Mechanical Engineering Spl: Thermal Engineering	31	00	31
27	Petroleum Engineering	43	27	70
28	Pharmaceutical Science and Engineering	20	19	39
<b>Total</b>		<b>527</b>	<b>378</b>	<b>905</b>
Male		461	318	779
Female		66	60	126
General		185	131	316
EWS		57	45	102
OBC		168	126	294
SC		89	55	144
ST		28	21	49
PwD		04	04	08

TOTAL STUDENT STRENGTH IN 2 YEAR MBA PROGRAMME 2024-25										
S. No.	Year	Total	Male	Female	General	EWS	OBC	SC	ST	PwD
1	I	55	30	25	24	04	15	07	05	01
2	II	42	34	08	17	06	11	07	01	00
<b>Total</b>		<b>97</b>	<b>64</b>	<b>33</b>	<b>41</b>	<b>10</b>	<b>26</b>	<b>14</b>	<b>06</b>	<b>01</b>

TOTAL STUDENT STRENGTH IN 2 YEAR MBA (BUSINESS ANALYTICS PROGRAMME) 2024-25										
S. No.	Year	Total	Male	Female	General	EWS	OBC	SC	ST	PwD
1	I	28	18	10	13	03	06	04	02	00
2	II	19	15	04	09	03	03	03	01	00
<b>Total</b>		<b>47</b>	<b>33</b>	<b>14</b>	<b>22</b>	<b>06</b>	<b>09</b>	<b>07</b>	<b>03</b>	<b>00</b>

TOTAL STUDENT STRENGTH IN PH.D. PROGRAMME 2024-25										
	Total	Male	Female	GEN	EWS	OBC	SC	ST	PwD	
<b>Full Time</b>	1126	774	352	480	104	315	183	44	10	
<b>Project Fellows</b>	43	24	19	26	02	13	02	00	00	
<b>Part Time</b>	522	436	86	357	14	87	44	20	02	
<b>Total</b>	<b>1691</b>	<b>1234</b>	<b>457</b>	<b>863</b>	<b>120</b>	<b>415</b>	<b>229</b>	<b>64</b>	<b>12</b>	

DEPARTMENT WISE DISTRIBUTION OF PH.D. SCHOLARS				
Department	Full Time	External/Part Time	Project Fellows	Total
Applied Geology	57	26	01	84
Applied Geophysics	39	20	01	60
Chemical Engineering	31	13	01	45
Chemistry and Chemical Biology	103	04	07	114
Civil Engineering	81	11	04	96
Computer Science and Engineering	25	37	01	63
Electrical Engineering	72	41	01	114
Electronics Engineering	79	32	05	116
Environmental Science and Engineering	87	32	03	122
Fuel, Minerals and Metallurgical Engineering	19	30	00	49
Humanities and Social Sciences	78	21	04	103
Management Studies and Industrial Engineering	78	56	02	136



Mathematics and Computing	90	05	05	100
Mechanical Engineering	125	74	02	201
Mining Engineering	22	92	01	115
Petroleum Engineering	24	25	02	51
Physics	116	03	03	122
<b>Total</b>	<b>1126</b>	<b>522</b>	<b>43</b>	<b>1691</b>

### 2.3 Convocation

Details of degrees awarded to the graduating students of 2023-24 batch are as below:

Name of the Degree	No. of Degree Awarded
2 Year - Master of Technology	308
2 Year – Master of Business Administration	45
2 Year – Master of Business Administration (Business Analytics)	25
3 Year – Master of Science and Technology	102
2 Year – Master of Science	140
5 Year - Integrated Master of Technology	78
5 Year – Dual Degree	05
4 Year- Bachelor of Technology	903
5 Year- Bachelor of Technology (Double Major)	16
PG Diploma	30
<b>Total</b>	<b>1652</b>

### 2.4 Ph.D. Degrees Awarded

Department wise Ph.D. degrees awarded from 01.04.2024 to 31.03.2025 are given below:

Department	No. of Ph.D Degrees Awarded
Applied Geology	14
Applied Geophysics	09
Chemical Engineering	04
Chemistry and Chemical Biology	11
Civil Engineering	08
Computer Science and Engineering	15
Electrical Engineering	21
Electronics Engineering	22
Environmental Science and Engineering	07
Fuel, Minerals and Metallurgical Engineering	07
Humanities and Social Sciences	11
Management Studies and Industrial Engineering	08
Mathematics & Computing	15
Mechanical Engineering	30
Mining Engineering	14
Petroleum Engineering	05
Physics	13
<b>Grand Total</b>	<b>214</b>

### 2.5 Placement

Students Placements Statistics of 2022-23, 2023-24 & 2024-25

Programme	2022-23	2023-24	2024-25
B. Tech + B.Tech (Double Major)	655	647	650



M. Tech + MBA + M. Sc	313	275	271
Dual Degree (B. Tech + M. Tech)	20	00	10
Integrated M. Tech	51	58	66
M. Sc. Tech	43	51	57
<b>Total</b>	<b>1082</b>	<b>1031</b>	<b>1054</b>

## 2.6 Scholarships

### Students benefitted with MCM Scholarship & Freeship for the Financial Year 2024-25:

Sl. No.	Programme	No. of Students				Grand Total
		First Year	Second Year	Third Year	Fourth Year	
<b>Bachelor of Technology</b>						
1	Freeship Only	0	0	30	0	<b>30</b>
	MCM Scholarship	183	233	239	238	<b>893</b>
<b>Integrated Master of Technology</b>						
2	Freeship Only	0	0	0	0	<b>0</b>
	MCM Scholarship	0	20	19	21	<b>60</b>
<b>Master of Business Administration</b>						
3	Freeship Only	0	5	0	0	<b>5</b>
	MCM Scholarship	15	18	0	0	<b>33</b>
<b>Master of Science</b>						
4	Freeship Only	6	4	0	1	<b>10</b>
	MCM Scholarship	36	42	0	0	<b>78</b>
<b>Master of Science and Technology</b>						
5	Freeship Only	2	7	13	0	<b>22</b>
	MCM Scholarship	17	28	31	0	<b>76</b>

## 2.7 Awards & Recognition

### Institute

- The Institute has been ranked 20<sup>th</sup> globally in QS world university ranking by subject 2025 for mineral and mining engineering. Our institute has secured 1st rank in India and 100th in Southern Asia, reinforcing its leadership in Mining Education and Research (March 12, 2025).
- The EIACP Programme Centre (RP) at the Department of Environmental Science & Engineering has been awarded the Best Performing EIACP Centre in the East Zone under the Regional category awards by the Ministry of Environment, Forest, and Climate Change (MoEF & CC), Government of India, during the All India EIACP Coordinator's Meet held in New Delhi on September 7th, 2024.
- A team of innovative minds from IIT (ISM) Dhanbad has achieved a significant milestone by winning the first prize at the prestigious Pan-India IIT Hackathon organized as part of India Energy Week 2025 (January 28, 2025).
- A team of faculty members, research scholars and students of IIT (ISM) received Gandhian Young Technology Innovation (GYTI) Appreciation-2023 for developing EEG Signal Controlled Pneumatic Medical Bed for Patients with Severe Motor Disabilities (Nov 5, 2024).

### Awards and Recognitions Received by Faculty Members

- Prof. Sanjit Kumar Pal (HoD, Applied Geophysics) has been selected for the National Geoscience Award 2024 by the Ministry of Mines (May 31, 2025).
- Prof. Prason Kumar Singh from the Department of Environmental Science and Engineering has been selected as the Chairman of the Technical Committee for the Accreditation Scheme for Prospecting Agency (APA) and Mining Plan Preparing Agency (MPPA), further the Indian National Chapter of the International Association of Hydrogeologists (INC of IA H) has conferred



Professor Prasoon Kumar Singh of the Department of Environmental Science and Engineering with the prestigious Groundwater Excellence Award in acknowledgment of his long-standing contributions to the field of groundwater science and its sustainable Management (March 1-2, 2025).

- Prof. Gajendra Kumar Vishwarkarma of Department of Mathematics and Computing selected for Prof. K Srinivasa Rao Best Researcher award for probability and statistics (Nov 21, 2024)

#### Awards and Recognitions Received by Students

- Aaromal S Ram and Nitu Kumari, both third-year B.Tech Mechanical Engineering students, have secured 2nd place in the prestigious Bajaj TORQ competition held at Bajaj Auto Headquarters, Pune (March 26, 2025).
- Students ranked Top Ten in GATE 2024

S. No.	Name	GATE - 2023 Rank
1	Amalan Kumar Tripathy, Chemical Engineering	01
2	Vaishnavi Bansal, Mining Engineering	03
3	Swapnil Kumar Goel, Applied Geophysics	04
4	Soumitra Kar, Applied Geophysics	06
5	Nikita Sharma, Mining Engineering	06
6	Shahil Akram, Mining Engineering	10

#### Awards and Recognitions Received by Alumni

- Ashish Narayan (B. Tech, 1993–97) has taken over as Chief Technology Officer, Microsoft Innovation Hub at Wipro (March 7, 2025).
- Sanjiv Kumar Singh (B. Tech 1987, M. Tech 1989) appointed as Chairman-cum-Managing Director, Hindustan Copper Limited (March 22, 2025).
- Om Prakash Sinha (B. Tech, Petroleum Engg., 1987) appointed as Director (Exploration), ONGC (April 22, 2025).
- AI-powered financial platform 73 Strings, co-founded by IIT (ISM) Dhanbad alumnus Sambheet Parija, has raised \$55 million in Series B funding led by Goldman Sachs, with support from Blackstone and others.
- Dr. Shib Sankar Ganguli, a 2011 M.Sc. Tech (Applied Geophysics) alumnus, has received the prestigious CV Raman Research Fellowship (January 20, 2025)
- Shri Ajit Ranjan Bardhan B Tech, Applied Geology in 1986) has been appointed as the Vigilance Commissioner of West Bengal (Feb 3, 2025)
- Shri Amitabh Ranjan, a distinguished alumnus of the B.Tech. Petroleum Engineering program (1993 batch) and Registrar, Indian Institute of Public Administration has been selected to the Advisory Board of the Solar Future Alliance (January 14, 2025).
- Shri KAP Sinha, a B. Tech (Mining) graduate from the 1989 batch has been appointed as the Chief Secretary of the Government of Punjab (October 18, 2024)
- Shri Abhijeet Anand has been awarded the 2024 Public Service Award by the Society of Petroleum Engineers (SPE) for his outstanding humanitarian efforts and dedicated leadership in public service (Sep 26, 2024).



### 3. RESEARCH & DEVELOPMENT

#### 3.1 Research Publications

##### Publication indexed in SCOPUS

YEAR	2020	2021	2022	2023	2024
No. of Publications	1527	1683	1818	1661	1614

##### Publications indexed in the Web of Science

YEAR	2020	2021	2022	2023	2024
No. of Publications	1098	1303	1263	1058	992

##### Break-up of Web of Science publications in different quartile of journals for the year 2023

JCR QUARTILE	Q1	Q2	Q3	Q4	TOTAL
No. of Publications	437	332	182	41	992
Percentage	44.05%	33.47 %	18.35%	4.13 %	100 %

#### 3.2 Sponsored Research Projects

S. No	Year (F.Y.)	Total Number of R&D Projects sanctioned	Total Amount Sanctioned for new projects during F.Y	Total Amount received for all ongoing Projects during F.Y.
1	2020-21	89	36,52,59,996.00	28,56,51,101.00
2	2021-22	92	26,22,46,674.00	32,42,41,054.99
3	2022-23	114	70,07,29,796.00	35,34,67,379.52
4	2023-24	103	37,73,00,000.00	40,77,00,000.00
5	2024-25	92	161,03,71,316.00	88,79,93,058.29

Increase in funding for the various R&D projects was evident in the financial year 2024-25. A total no. of 92 new projects worth **Rs. 16103.71 lakhs** were sanctioned for various qualitative research projects in diverse disciplines of engineering, science, social science and management. The actual amount received for the following R&D Projects during the financial year 2024-25 was **Rs. 8879.93 lakhs**.

#### 3.3 List of Sponsored Projects

S. No.	Title of the R&D Project & Name of PI/Co-PI	Funding Agency
1	Market Potential & Purchase intention of Ceramic Tiles: a study among Indian consumers PI: Prof. Krishnendu Shaw (MS&IE)	Crystal Ceramic Industries Limited, Ahmedabad
2	Conversion of Anthracene Oil into High-Speed Grease PI: Prof. Arun Kumar Samanta (CHEM)	SAIL, Bokaro
3	Factors and Challenges Affecting the Tribal Heritage Entrepreneurship Opportunity in the Tribal Areas of the State of Jharkhand PI: Prof. Himanshu Gupta (MS&IE), Co-PI: Prof. Shashank Bansal (MS&IE)	ICSSR, New Delhi
4	AI-driven synthesis of green flocculant and its application towards the treatment of mine process effluent PI: Prof. Sagar Pal (C&CB), Co-PI: Prof. Siddhartha Agarwal (MNE)	(Technology Innovation in Exploration & Mining Foundation), DST, New Delhi
5	Developments Tailors-made Surfactants for application in enhanced oil recovery PI: Prof. Ajay Mandal (PE), Co-PI: Prof. Keka Ojha (PE)	Syntron Industries Private Limited, Ahmedabad, Gujrat



6	Study on Human-Machine Interaction with respect to gender inclusivity for Adani Natural Resources PI: Prof. L.A. Kumaraswamidhas (MECH), PI: Prof. Rajni Singh (HSS)	Adani Enterprises Ltd., Udaipur, Chhattisgarh
7	Reservoir Characterization of Raniganj CBM Field Through Pressure Transient Analysis (PTA) PI: Prof. Rajeev Upadhyay (PE), Co-PI: Prof. Ashutosh Kumar (PE)	Essar Oil and Gas Exploration and Production Limited, Durgapur, West Bengal
8	Information Security Education and Awareness (ISEA) Project Phase-III PI: Prof. Sachin Tripathi (CSE)	Ministry of Electronics and Information Technology, New Delhi
9	Aspects of Black Hole Thermodynamics in Quantum theories of Gravity PI: Prof. Binata Panda (PHY)	CSIR, New Delhi
10	A Novel Modeling Approach for Selecting Suitable Intrinsic Bioremediation Strategies for Attenuating Oil Spills in Coastal Aquifers PI: Prof. Renu V (CIV), Co-PI: Prof. Archana (PE)	SERB, New Delhi
11	Application of hybrid techniques for generation of Decision Support System for quantifying the population vulnerability due to geogenic contaminants and development of cost-effective remediation methods, in the mining-affected and surface-groundwater interaction zones in the Damodar basin PI: Prof. Srinivas Pasupuleti, Co-PI: Prof. Alok Sinha (ESE)	SERB, New Delhi
12	Analysis, modelling and mitigation methods for landslides along Bhalukpong-Tawang road in Arunachal Pradesh, India PI: Prof. Kripamoy Sarkar (AGL), Co-PI: Prof. Mohit Agrawal (AGP)	SERB, New Delhi
13	Landslide hazard assessment and mitigation - an integration of simulation techniques and machine learning algorithms in the Himachal Himalayas PI: Prof. Kripamoy Sarkar (AGL),	Ministry of Education (Scheme for Transformational and Advanced Research in Sciences)
14	Design and Assessment of Complex Network Models and their Applications to halt Brain Disorder PI: Prof. Ranjit Kumar Upadhyay (M&C)	SERB, New Delhi
15	Development of novel high-performance polymeric admixture for concrete and thereof PI: Prof. Sagar Pal (C&CB)	JSW Cement Limited, Mumbai
16	FIST Engineering Sciences – Project PI: Prof. Sukanta Das (EE)	DST, New Delhi
17	MOF-Driven Mixed Transition Metal Phosphide Impregnated Flexible Carbon Fiber for Solar-Driven Green Hydrogen Production and Renewable Energy Storage Device PI: Dr. Sk Riyajuddin (PHY)	DST, New Delhi
18	Wide Band Gap Device Based Next-Generation Intelligent Electric Traction Drive System for Electric Vehicle Application PI: Prof. Sukanta Halder (EE)	SERB, New Delhi
19	Development of Strategic Interventions through Innovative Techniques to Promote STEM Education among underprivileged students with special emphasis on PAP (Project Affected Person) students in Dhanbad	BCCL, Dhanbad



	PI: Prof. Rashmi Singh (MS&IE)	
20	Making subgrade layer in flexible pavements water resistant using organosilane based chemical technology PI: Prof. Avinash Kumar Singh (CIV), Co-PI: Prof. Shushobhit Chaudhary (CIV)	Zydex Industries Private Limited, Vadodara, Gujarat
21	Performance assessment of bridge for design and operation rationalization PI: Prof. Smruti Sourava Mohapatra (CIV), Co-PI: Prof. Sanket Nayak (CIV)	Rajbir Construction Pvt. Ltd., Ranchi
22	Lee distance distributions of linear codes over finite chain rings and construction of good codes over finite fields PI: Prof. Pramod Kumar Kewat (M&C)	SERB, New Delhi
23	Development of Energy Efficient Ergonomically Designed (EEED) Chair Lift Man Riding System PI: Prof. Ajit Kumar (MECH), Co-PI: Prof. Niranjana Kumar (MECH)	CMPDI, Ranchi
24	Capacity Building of Faculty and Institutions towards Design & Entrepreneurship Development PI: Prof. Shikha Singh (MS&IE), Co-PI: Prof. Mrinalini Pandey (MS&IE)	Ministry of Education, Department of Higher Education, New Delhi
25	Design and development of High Entropy shape memory alloys for actuators application in the defence sector PI: Prof. Rahul M R (FMME), Co-PI: Prof. Kesavan Ravi (FMME)	DRDO, New Delhi
26	Exploring the drivers for purchasing recycled apparel: a study among Indian consumers' PI: Prof. Krishnendu Shaw (MS&IE)	Seej Fashion Private Limited, Noida
27	Design rationalisation of bridges for structural performance and traffic operation PI: Prof. Smruti Sourava Mohapatra (CIV), Co-PI: Prof. Sanket Nayak (CIV)	Rotrans Infra Projects Private Limited, Bhubaneswar
28	Predictive Analytics: Potential use of Generative AI to optimize the Geothermal energy extraction process PI: Prof. Shikha Singh (MS&IE), Co-PI: Prof. Niranjana Kumar (MECH)	Capgemini Technology Services India Limited
29	Design, Development and Standalone Implementation of Discrete Power Electronics Systems using Physics Informed Neural Networks PI: Prof. Sukumar Mishra (EE), Co-PI: Dr. Koduru Sriranga Suprabhath (NPDF) (EE)	SERB, New Delhi
30	Nurturing Future Leadership Programme (NFLP) under the aegis of Malaviya Mission Teacher Training Programme (MMTTP) PI: Prof. Mohd. Irfan (MS&IE), Co-PI: Prof. Mrinalini Pandey (MS&IE)	Ministry of Education, Department of Higher Education, New Delhi
31	Technology Intervention in Lac Farming for Empowering the Marginal Women Farmers in the State of Jharkhand PI: Prof. Shashank Bansal, (MS&IE), Co-PI: Prof. Himanshu Gupta, (MS&IE)	Department of Scientific and Industrial Research, New Delhi
32	Bandwidth Adaptive RF Power Amplifier Modeling for Cross Bandwidth Testing PI: Prof. Rahul Bhattacharya, (ECE)	Analog Devices India Pvt. Ltd. (ADI), Bangalore
33	Interface of Science, Society and Politics in the waste management of Darjeeling Himalayas PI: Prof. Sanjay Tamang, (HSS)	Jaya Prakash Narayan National Centre of Excellence in the Humanities, IIT Indore
34	From Uncertainty to Action: Recalibrating Digital Humanities	Jaya Prakash Narayan



	Methods and Tools for Non-standard British Colonial South India Data PI: Prof. Shanmugapriya T, (HSS)	National Centre of Excellence in the Humanities, IIT Indore
35	Investigation on The Application of Abrasive Water Jet Machining for Milling Operations Like Pocketing and Slotting on Advanced Aerospace Materials PI: Prof. Amit Rai Dixit, (MECH)	DRDO (DRDL), Hyderabad
36	Calibration of vertical oil storage tanks in India PI: Prof. Mohammed Hamid Siddique, (PE)	Bureau of Indian Standards, New Delhi
37	Austenite stabilization in Mn-Si-Al based Q&P steels through chemistry and partitioning schedule Optimization PI: Prof. Madhumanti Bhattacharyya, (FMME)	Tata Steel Limited, Jamshedpur
38	Precision Electrochemical Polishing (EP) of Additively Manufactured Components using Flow-Through Carbon Fiber Brush Electrode PI: Dr. Abhijeet Sethi, (MECH)	DST, New Delhi
39	Study of latest technological developments and practices in the life cycle of eye nut with collar for lifting purposes” vide Letter Ref. No. SCMD/R&D Projects dated 15.07.2024 (Project Code - MED 0148) PI: Prof. Md. Sikandar Azam, (MECH), Co-PI: Prof. K. Priya Ajit (MECH)	Bureau of Indian Standards, New Delhi
40	Study of latest technological developments and practices in the life cycle of non-calibrated round steel link lifting chains and chain slings PI: Prof. Md. Sikandar Azam, (MECH), Co-PI: Prof. K. Priya Ajit (MECH)	Bureau of Indian Standards, New Delhi
41	Development of single-phase BCC refractory high entropy alloys for high temperature applications using machine learning (ML) and experimental approaches PI: Prof. Rahul M R, (FMME).	DRDO (AR&DB), New Delhi
42	INAE-SERB, DST Abdul Kalam Technology Innovation National Fellowship PI: Prof. Sukumar Mishra, (EE).	INAE (The Indian National Academy of Engineering) and SERB (Science and Engineering Research Board)
43	FIST Mathematical Sciences – Projet PI: Prof. Subhashis Chatterjee (M&C), Co-PI: Prof. Srinivas Rao Pentyala (M&C)	DST, New Delhi
44	Design and Development of Abrasion Resistant Alloys for Sustainable Mining Operations PI: Prof. Avanish Kumar (AGL)	Ministry of Mines, New Delhi
45	Constrains of inhomogeneity and anisotropy on strength mobilization in thermo-mechanical evolution of shear zone: an experimental and field-based studies in Son Valley, central India PI: Prof. Rajendra Kumar Dubey (FMME), Co-PI: Prof. Madhumanti Bhattacharyya (FMME)	Anusandhan National Research Foundation, New Delhi
46	Hot Nanofluid Injection for Enhanced Oil Recovery: Design and Mechanism Development PI: Prof. Ajay Mandal (PE)	Hindustan Oil Exploration Company Limited, Chennai
47	Developing a Framework for Fintech and Financial Inclusion: A Way towards Viksit Bharat and Women Inclusivity PI: Prof. Preeti Roy (MS&IE)	ICSSR, New Delhi
48	Developing portable potentiometric biosensors for in-situ detection of	Department of



	trace metal pollutants (Cd,Pb,Hg and Cu) PI: Prof. Vipin Kumar (ESE), Co-PI: Prof. Tarun Kumar Naiya (PE)	Biotechnology
49	Intergenerational Mobility: Role of Bid-Rent Curves, Informal Spaces, and Informal Jobs PI: Prof. Diti Goswami (MS&IE)	ICSSR, New Delhi
50	Implementing PM Surya Ghar: Muft Bijli Yojna in Tribal Area of Jharkhand- Investigating the Drivers and Barriers of Solar Rooftop Adoption PI: Prof. Mohd. Irfan (MS&IE)	ICSSR, New Delhi
51	Cost-effective Safety Solution for Low-rise Masonry Dwellings Subjected to Rock Fall Impact Induced by Landslides: Laboratory Testing, Field Demonstration and Development of Guidelines for Hilly Regions PI: Prof. Sanket Nayak (CIV)	National Mission on Himalayan Studies (NMHS), Almora, Uttarakhand
52	Future-Ready Hospitals: Strategic Adoption of Industry 4.0 Technologies in Eastern and North-Eastern India PI: Prof. Esha Saha (MS&IE)	ICSSR, New Delhi
53	Investigation into the dynamics of the adsorption systems based on waste source-derived indigenously developed adsorbents for carbon capture application PI: Prof. Satyabrata Sahoo (MECH)	Anusandhan National Research Foundation, New Delhi
54	Component Level and System-Level Vulnerability Assessment of Various Bridges under Diverse Loading Conditions PI: Prof. Piyali Sengupta (CIV)	Sparsh Engineering Company Private Limited, Ranchi, Jharkhand
55	Analogous Studies and Geo-Physical Modeling of Moon/Mars PI: Prof. Saurabh Datta Gupta (AGP), Co-PI: Prof. Rajeev Upadhyay (PE)	Indian Space Research Organisation (ISRO), Bengaluru
56	Precise Trajectory Propagation and Events Prediction for Highly Eccentric Orbits PI: Prof. Badam Singh Kushvah (M&C), Co-PI: Prof. Seetla Prasad Tiwari (M&C)	Indian Space Research Organisation (ISRO), Bengaluru
57	To develop LLM based Expert AI agent for Mission Operation Management PI: Prof. Saurabh Srivastava (CSE)	Indian Space Research Organisation (ISRO), Bengaluru
58	Future of Geothermal in India PI: Prof. Raj Kiran (AGP), Co-PI: Prof. Rajeev Upadhyay (PE)	Project InnerSpace, Inc., Boston, Massachusetts, United States
59	Development of Green and Sustainable Process for Hydrogen-Rich Syngas Production from Biomass via Gasification PI: Prof. Ejaz Ahmad (CHEM), Co-PI: Prof. Madhulika Gupta (CCB)	Hindustan Petroleum Corporation Limited, Green R&D Centre, Bangalore
60	Impact of climate change on vulnerable aquifer systems in and around industrial and mining areas of Damodar River Basin (Eastern India) using GIS based Modified DRASTIC Model and Global Climate Model PI: Prof. Anshumali (ESE)	Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, New Delhi



61	Sustainable Learning Environments Design of an Off-Grid Distributed Energy System Integrating an Intelligent Water Management Pump in the Eruvapalem Village School Premises PI: Prof. Sukanta Halder (EE)	DST, New Delhi
62	Development and Standardization of Biochar and By-products for Application in the Indian Iron & Steel Industry PI: Prof. Shalini Gautam (FMME)	Sentra. World Technologies Private Limited, Bangalore
63	Potential use of Generative AI for Power Quality Management PI: Prof. Shikha Singh (MS&IE), Co-PI: Prof. Srinivas Lakshmi V (PE)	Capgemini Technology Services India Limited, Bangalore
64	Understanding the Drivers and Barriers of Adopting Solar Pumps under PM KUSUM Yojana among Marginalized and Tribal Farmers in Jharkhand PI: Prof. Krishnendu Shaw (MS&IE), Co-PI: Prof. Prof. Mrinalini Pandey (MS&IE)	ICSSR, New Delhi
65	Large Language Model for Legal Assistance PI: Prof. Siddhartha Agarwal (MNE), Prof. Saurabh Srivastava (CSE)	IIT Mandi and HCI Foundation, Mandi
66	Development of Low-Cost Artificial Intelligent System for Prediction of Bone Mineral Density (BMD) From Plain Radiographic Images in Osteoporosis Detection PI: Prof. Arup Kumar Pal (CSE)	Indian Council of Medical Research, New Delhi
67	Synthesis of gas atomized high mn-high cr steel powder for cold spraycladding application in reclamation of slurry handling systems PI: Prof. Madhumanti Bhattacharyya (FMME)	CSIR, New Delhi
68	NeTS Small NSF-DST Modernizing Underground Mining Operations with Millimeter-Wave Imaging and Networking PI: Prof. Dheeraj Kumar (MNE)	DST-NSF, United States
69	Designing and delivering Capacity Building Programme for High Quality Millet Cultivation to empower Tribal Women Entrepreneurs in West Bengal creating digital marketing platform for effective delivery through IIT-ISM Dhanbad under CSR PI: Prof. Niladri Das (MS&IE), Co-PI: Prof. Rashmi Singh MS&IE)	Coal India Limited, Kolkata
70	Development of the performance parameters for commercial Potentizer in Homeopathy PI: Prof. Subrara Kumar Ghosh (MECH)	Bureau of Indian Standards, New Delhi
71	Bioscopy - Towards modern transdisciplinary education and research in microscopy” under Indo-Norwegian Cooperation Programme 2024 (INCP2) PI: Prof. Biswajit Chowdhury (C&CB)	University Grants Commission, New Delhi
72	Design of Mechanical Metasurfaces for Wave Isolation Applications by Developing a Large Deformation Peridynamics Shell Model PI: Prof. Pranesh Roy (CIV), Co-PI: Prof. Rahul Bhartiya (CIV)	DRDO (AR&DB), New Delhi
73	Development of lab-scale quantum fiber network, and design of plug-and-play photonic integrated modules for its transmitter & receiver towards secure 6G communication PI: Prof. Mrinal Sen (ECE)	Department of Telecommunication (DoT), Ministry of Communication, New Delhi
74	Development of Quantum Algorithms for Next Generation Wireless Communication Systems PI: Prof. Samrat Mukhopadhyay (ECE)	Department of Telecommunication (DoT), Ministry of Communication, New Delhi



75	Mapping Value/Chain and Identification of Bottlenecks for Handicrafts Products of Jharkhand PI: Prof. Mrinalini Pandey (MS&IE)	Ministry of Textiles, New Delhi
76	Microwave integration in urban mining processes for sustainable recovery of critical elements PI: Prof. Aarti Kumari (FMME), Co-PI: Prof. Vishnu Teja Mantripragada (FMME)	Ministry of Mines, New Delhi
77	Development of low-cost hydrometallurgical process for beneficiation and extraction of Indium values from Sphalerite ores PI: Prof. Gaurav Jha (FMME), Co-PI Prof. Shatrughan Soren (FMME)	Ministry of Mines, New Delhi
78	Silicon Photonic Chip based N x N Photonic Switches for 6G and Beyond PI: Prof. Devendra Chack (ECE)	Department of Telecommunication (DoT), Ministry of Communication, New Delhi
79	Advanced AI-Driven Cyber-Physical Systems (CPS) for Sustainable Water Management and Treatment in Coalbed Methane Operations in India Project Leader: Prof. Rajeev Upadhyay, PE Principal Investigator: Prof. Patitapaban Sahu, MNE, Co-PI: Prof. Paidinaidu Paluri (CHEM)	TEXMiN (Technology Innovation in Exploration & Mining Foundation), Institute Innovation Hub, Dhanbad
80	Advanced Carbon Materials from Forest Biomass Waste: A Circular Approach to Renewable Energy Storage and Fire Prevention PI: Prof. Ganesh Cahndra Nayak (C&CB), Co-PI: Prof. A.K. Behera (Dept. of Chemistry, Utkal University)	Office of the Conservator of Forests and State Silviculturist, Bhubaneswar, Govt. of Odisha
81	TeraHertz Communication: Prototype Development and Algorithm Design PI: Prof. Himanshu Bhusan Mishra (ECE)	Department of Telecommunication (DoT), Ministry of Communication, New Delhi
82	Integration of Multilevel Multiphase Motor for Electric Vehicles: Design, Development, Real-time Fault Diagnosis, and Fault-Tolerant Control for Reduced Harmonics and Torque Ripples at All Speed PI: Prof. Kartick Chandra Jana (EE)	Anusandhan National Research Foundation (ANRF) New Delhi
83	AI-Powered Vision Systems for Low-light and Low-visibility Underground Mining Environments PI: Prof. Sudhakar Kumawat (M&C)	TEXMiN (Technology Innovation in Exploration & Mining Foundation), Institute Innovation Hub, Dhanbad
84	Development of an Advanced Twin Roll Casting (TRC) System for Minimizing Segregation in Aluminum & Magnesium Alloys: Advancing Sustainable Recycling in the Circular Economy PI: Prof. Saurabh Srivastava (CSE), Co-PI: Prof. Puneet Gupta (Dept. of CSE, IIT Indore)	TEXMiN (Technology Innovation in Exploration & Mining Foundation), Institute Innovation



		Hub, Dhanbad
85	Development of an Advanced Twin Roll Casting (TRC) System for Minimizing Segregation in Aluminum & Magnesium Alloys: Advancing Sustainable Recycling in the Circular Economy PI: Prof. Kasturi Sala (FMME), Co-PI: Dr. Lailesh Kumar (TEXMiN Foundation)	TEXMiN (Technology Innovation in Exploration & Mining Foundation), Institute Innovation Hub, Dhanbad
86	Paired Early Career Fellowship in Applied Research (PECFAR) Award Department of physics and Dr. Alexander Mook, Johannes Gutenberg-Universität Mainz, Germany	Indo-German Science & Technology Centre
87	Light-Triggered 2D Materials Integrated Metal Oxides-based Memristive Crossbar Array for Bionic Visual Application. Department of Electronic & Communication Engineering (ECE)	DST, New Delhi
88	Setting up Mining, Employability and Livelihoods (MEL) Centre of Excellence Department of Environmental Science & Engineering (ESE)	The American India Foundation Trust, New Delhi
89	IMiN - Centre of Excellence for Mining 4.0 at TEXMiN at IIT(ISM) Dhanbad campus Department of Mining Engineering (MNE)	Coal India Limited
90	Centre of Excellence Department of Electrical Engineering (EE) Co-PI: 1) Prof. Sukanta Das, (EE) 2. Prof. Ashok Kumar, (EE) 3. Prof. Ejaz Ahmad, (CHEM) 4. Prof. Rajni Singh, (HSS)	ReNew Foundation, New Delhi
91	Centre of Excellence (WIN-CoE) Department of Chemistry and Chemical Biology Co-Coordinator: 1. Prof. Siddharth Agarwal, (MNE) 2. Prof. Saurabh Dutta Gupta, (AGP) 3. Prof. Ejaz Ahmad, (CHEM) 4. Mr. Suraj Prakash, (CEO, TEXMiN) 5. Mr. Muhammed Danish, (CBDO, TEXMiN)	Wadhvani Charitable Foundation, a California non-profit public benefit corporation
92	Centre of Excellence (CoE) "Coal to Acetylene and Fine Chemicals" Department of Chemistry and Chemical Biology Co-PI: 1. Prof. Ejaz Ahmad, (CHEM) 2. Prof. Siddhartha Sengupta, (CHEM) 3. Prof. Aditya Kumar (CHEM)	Department of Chemicals and Petrochemicals, Ministry of Chemicals and Fertilizers, Government of India



## 4. INNOVATION, INCUBATION & ENTREPRENEURSHIP

### 4.1 Centre for Innovation, Incubation & Entrepreneurship (CIIE)

#### PATENT(S) FILED

S. No.	Application No.	Title	Inventor	Date of Filing
1	202431028934	A pour point depressant for flow assurance of Indian waxy crude oil, a process for the preparation thereof and the use thereof	Prof. T. K. Naiya, MS. Sampa Guin, Research Scholar	09.04.2024
2	202431032179	A fabric-based structured bed gas-solid contactor system for capturing CO <sub>2</sub> and process for capturing CO <sub>2</sub> therein	Prof. A. K. Samanta, Prof. Sandipan Kumar Das, Prof. Soumyajit Sen Gupta, Mr. Babuni Prasad/SRF	23.04.2024
3	202431037149	Advanced Boring Tool Assembly with multiple rollers for Elongated Cylindrical Boring Operation	Prof. Vivek Bajpai, Ms. Abhipsa Kar/PhD. Scholar, Mr. Rajesh Sahoo/PhD. Scholar	10.05.2024
4	202431041041	A sustainable fiber board material using red mud (bauxite residue) and agricultural biomass	Prof. Sarat Das, Prof. G. C. Nayak, Dr. Surabhi Jain/Ex Post Doc Research Fellow	27.05.2024
5	202431041749	Development of Umbrella-like deployable reflector antenna via 3D printing	Prof. S. Chattopadhyaya, Prof. Sayan Chatterjee, and Ms. Jaya Kori/ Research Scholar	29.05.2024
6	202431044685	An Air-cooled Thermal Management System of Lithium-Ion Battery Pack using Synergistic Integration of Conduction and Convection	Prof. Tanmay Dutta, Mr. Rahul Ranjan/Research Scholar, Mr. Devesh kumar/Research Scholar, Mr. Ram Babu Gupta/Research Scholar	10.06.2024
7	202431048508	A process for the hydrogenation of carbon dioxide (CO <sub>2</sub> ) to methanol.	Prof. Sumanta Kumar Padhi, Mr. Aman Mishra/Research Scholar	25.06.2024
8	202431048509	A process for the preparation of methanol by the hydrogenation of bicarbonate and carbon dioxide (CO <sub>2</sub> ) captured from air	Prof. Sumanta Kumar Padhi, Mr. Aman Mishra/Research Scholar	25.06.2024
9	202431055122	A genetic coding video frame features for content-based video surveillance system	Prof. Arup Kumar Pal, Mr. Jitesh Pradhan, Mr. Bhaskar Biswas, Mr. Koushendra Kumar Singh, Mr. Sahil Dhanvij	19.07.2024
10	202431055777	Adaptive pulse width control system by actuating tool position for electro-discharge machine	Prof. Vivek Bajpai, Mr. Rajesh Sahoo; PhD Scholar, Mr. Prakhar Shukla; B.Tech Student	22.07.2024
11	202431058252	A rock drilling equipment for transverse drilling in a tunnel	Prof. Vivek Bajpai, Prof. Rabindra Kumar Sinha, Dhiraj Bajpai/Research Scholar, Prince	31.07.2024



			Anand/Research Scholar	
12	202431058525	A method of Coalbed Methane (CBM) reservoir simulation for characterizing CBM reservoirs at individual well level	Prof. Rajeev Upadhyay, Mr. Yash Gupta/Post Graduate Student, Mr. Shashank Suman/B. Tech Student	01.08.2024
13	202431058901	Design and development of a low noise next generation air-foil with conventional wavy leading edge and curved wavy trailing edge tubercles for enhancing the mitigation of broadband noise	Prof. S. Narayanan, Prof. Swagata Bhaumik, Mr. Manish Kant/M.Tech Student, Dr. Sushil Kumar Singh/Research Scholar, Mr. Aadit Narayanmurthy/Research Scholar	03.08.2024
14	202431060703	An equipment and method for ocular surgery and drug delivery with needle with robotic-assisted techniques	Prof. Arun Dayal Udai, Prof. Ajay Bhandari, Mr. Ashish Siddharth/Research Scholar	09.08.2024
15	202431060704	A system of hybrid reverse osmosis	Prof. Vivek Bajpai, Mr. Prince Anand/PhD Scholar, Miss. Abhipsa Kar/PhD Scholar	09.08.2024
16	202431065336	Multi-model method and system of estimation of ash yield in coal using mid-infrared Fourier transform infrared spectroscopy	Prof. Anup Krishna Prasad, Ms. Sameeksha Mishra/SRF, Mr. Arya Vinod/SRF, Mr. Anubhav Shukla/EX-SRF, Ms. Shailayee Mukherjee/JRF, Mr. Bitan Purkait/JRF, Prof. Atul Kumar Varma/Ex-Professor (HAG), Prof. Bhabesh Chandra Sarkar/Ex-Professor (HAG)	29.08.2024
17	202431066132	A hydraulic back pressure attachment for equal channel angular pressing (ECAP) for magnesium and its alloys and the method of working	Prof. Ashis Mallick, Mr. Vivek Sharma/SRF	31.08.2024
18	202431066933	A multi-interface heterostructure SnO <sub>2</sub> -Co <sub>3</sub> O <sub>4</sub> -MoS <sub>2</sub> nanocomposite for water splitting application and a process for the preparation thereof	Prof. Prashant Kumar Sharma, Mr. Priyanshu Chaubey/SRF	04.09.2024
19	202431067209	A laser-based process for topography correction of Wire-Arc Additive Manufactured components	Prof. Alok Kumar Das, Mr. Kumar Ujjwal/Research Scholar, Mr. Mukul Anand/Senior Project Associate, Mr. Robin Singh/M.Tech student	05.09.2024
20	202431068014	Portable Enhanced Gas Hazard Prediction system for Underground Coal Mines using DSET filter and 1D CNN classifier	Prof. Tanmoy Maity, Mr. Mayank Sharma, Soumyadip Banerjee; EX-JRF	09.09.2024
21	202431068865	Dynamic cutting fluid supply system	Prof. A. R. Dixit, Mr.	11.09.2024



		and method to maintain a constant cutting zone temperature during a workpiece operation	Mahip Singh, Dr. Anuj Kumar Sharma	
22	202431069395	A water-repellent and biodegradable-polymer enhanced stiff jute-cotton blended (Juco) fabric and a process for the preparation thereof	Prof. Aditya Kumar, Ms. Sristhi/Research Scholar	13.09.2024
23	202431069866	A Biodegradable Water-Repellent Coating for Paperboard Packaging Materials and a process for the preparation thereof	Prof. Aditya Kumar, Mr. Sapan Kumar Pandit/Research Scholar	16.09.2024
24	202431070872	A catalyst for green hydrogen generation, a process for the preparation thereof and the use thereof for green hydrogen generation from ammonia	Prof. Sumanta Kumar Padhi, Thillai Natarajan. M/Research Scholar	19.09.2024
25	202431070877	A robotic vacuum cleaner with an integrated exhaust air guidance system to enhance drying of mopped area	Prof. Vivek Bajpai, Mr. Dhiraj Bajpai; PhD Scholar, Mr. Rajesh Sahoo; PhD Scholar	19.09.2024
26	202431071314	A Fall arrester system with shock absorption to prevent accidental falls from the ladder	Prof. Vivek Bajpai, Ms. Abhipsa Kar/Research Scholar	20.09.2024
27	202431071315	An equipment with advanced testing facility for precise characterization of pavement materials under repeated longitudinal wheel movement	Prof. Avinash Kumar Singh	20.09.2024
28	202431071797	In <sub>0.22</sub> Al <sub>0.2</sub> Ga <sub>0.58</sub> As/In <sub>0.63</sub> Ga <sub>0.37</sub> As metal-oxide-semiconductor high-electron-mobility transistor (HEMT) with TiO <sub>2</sub> passivation for RF application	Prof. Kaushik Mazumdar, Ms. Chumki Das/Research Scholar	23.09.2024
29	202431071798	System and method of automatic fibre placement during vat-photopolymerization additive manufacturing for composite material fabrication	Prof. Amit Rai Dixit, Mr. Annada Prasad Moharana, Research Scholar, Dr. Ratnesh Raj, Post-Doctoral Fellow	23.09.2024
30	202431072102	An integrated process for copper extraction from waste printed circuit boards	Prof. S. R. Samadder, Ms. Rima Kumari, Research Scholar	24.09.2024
31	202431073196	A System for Voltage Stabilization Control with Hybrid Renewable Power Sources in DC Microgrid	Prof. Gauri Shankar, Prof. Vedantham Lakshmi Srinivas, Prof. Kartick Chandra Jana, Mr. Suryakant Kumar/Research Scholar, Mr. Khalid Raza Khan/Research Scholar, Dr. Ram Khelawan Saket/Department of electrical engineering, IIT (BHU), Varanasi	27.09.2024
32	202431076064	A small-scale straight-blade hybrid	Prof. Tanmoy Maity, Mr.	08.10.2024



		Darrieus-Savonius vertical axis wind turbine for urban power generation	Soumyadip Banerjee/SRF, Mr. Mihir Datta/Technical Superintendent	
33	202431076911	A method of multi-model estimation of carbon in coal using mid-infrared Fourier transform infrared spectroscopy	Prof. Anup K. Prasad, Ms. Sameeksha Mishra, Mr. Arya Vinod; SRF, Mr. Anubhav Shukla; Ex-SRF, Mr. Bitan Purkait, Ms. Shailayee Mukherjee; JRF, Prof. Atul Kumar Varma, Prof. Bhabesh Chandra Sarkar; Ex-Professor (HAG)	10.10.2024
34	202431079756	A Process of Discharging Spent-Lithium Cobalt Oxide Batteries using Ultrasonic-Assisted Partial Immersion Method	Prof. S. R. Samadder, Ms. Pratima Kumari, Research Scholar	21.10.2024
35	202431082275	System and method for charging a back-up battery of a running two-wheeler with wind turbine	Mr. Satyam Prem/M. Tech student, Mr. V/M.Tech Studentaibhav Pal	28.10.2024
36	202431083569	A novel bifunctional phosphoaminating agent, a process for the preparation thereof and the application thereof in the synthesis of aminophosphonates /aminophosphonic acids	Prof. Soumitra Maity, Mr. Apurba Samanta, Research Scholar	30.10.2024
37	202431083740	A biodegradable pour point depressant from coconut oil for flow assurance of Indian waxy crude oil, a process for the preparation thereof and the use thereof in flow assurance of Indian waxy crude oil	Prof. Tarun Kumar Naiya, Ms. Sampa Guin, Research Scholar	01.11.2024
38	202431087391	A Single-Stage Single-Phase Non-isolated Microinverter for Residential Rooftop Photovoltaic Applicat	Prof. Ashok Kumar, Mr. Sanjay Kumar Sena;Research Scholar	12.11.2024
39	202431089892	A machine to generate micro-cracks in the rock using a sonic vibrator to enhance subsequent deep drilling operation and a process for the same	Prof. Vivek Bajpai, Mr. Dhiraj Bajpai, Research Scholar	20.11.2024
40	202431092143	A biodegradable water-repellent PLA coated jute and a process for the preparation thereof	Prof. Aditya Kumar, Mr. Sapan Kumar Pandit; Research Scholar	26.11.2024
41	202431092363	A Ferrous particle collector machine	Prof. Madan Lal Chandravanshi, Prof. Rakesh Kumar, Mr. Divya Mohan;M.Tech student	26.11.2024
42	202431092364	An adsorbent/catalyst support material from the byproduct of hydrolysis of aluminium waste or scrap and a process for the preparation thereof	Prof. A. K. Samanta, Prof. Sandipan Kumar Das, Prof. Soumyajit Sen Gupta, Mr. Babuni Prasad;SRF	26.11.2024
43	202431093206	A multi-level switched-capacitor-based single source inverter generating boosted output voltage	Prof. Kartick Chandra Jana, Mr. Bikramaditya Chandan, Prof. Pradipta	28.11.2024



			Kumar Pal; Research Scholar,	
44	202431093704	Multiband ceramic right hand circularly polarised dielectric resonator antenna for navigation and positioning applications	Prof. Ravi Kumar Gangwar, Mr. Nikesh Kumar Sahu, Mr. Sachin Maithani; Research Scholar	29.11.2024
45	202431094763	An adsorbent from cow dung for the removal of metal ions from waste water and further use as an electrode in supercapacitor, and a process for the preparation thereof	Prof. Brijesh Kumar Mishra, Prof. Ganesh Chandra Nayak, Dr. Sourav Acharya/Research Associate, Dr. Sonalika/Research Associate	02.12.2024
46	202431095100	A transparent anti-dust and corrosion-resistant spray coating for the protection of copper artifacts and a process for the preparation thereof	Prof. Aditya Kumar, Ms. Preeti Kumari, Research Scholar	03.12.2024
47	202431097321	A concrete-filled quadruple steel tubular (CFQST) column for enhanced strength and ductility in seismic condition and the process of construction	Prof. Sekhar Chandra Dutta, Dr. Ishan Jha; Post-doctoral fellow, Mr. Vikash Kumar, Mr. Subrat Kumar Sahu; Research scholar	10.12.2024
48	202431097535	Stoichiometrically tuned Fe <sub>5</sub> -Co-Zn <sup>2+</sup> -Al <sub>2</sub> O <sub>3</sub> nanocatalysts, a process for the preparation thereof and use of the same for methane (CH <sub>4</sub> ) cracking	Prof. Ejaz Ahmad, Dr. Afaq Ahmad Khan/Institute-Postdoctoral Fellow, Mr. Aakash Rajpoot/Research Scholar	10.12.2024
49	202431097530	N-Polar AlGaN/GaN High Electron Mobility Transistor (HEMT) using AlN Cap Layers and HfO <sub>2</sub> Dielectrics with enhanced DC and RF performance	Prof. Kaushik Mazumdar, Ms. Chumki Das; Research Scholar	10.12.2024
50	202431100461	Photovoltaic based single dc input hybrid output converter	Prof. Ashok Kumar, Mr. Chandan Verma, Mr. Sanjay Kumar Sena; Research Scholar	18.12.2024
51	202431100980	2D dual gate biosensor FET device and method of performance evaluation of the device in nanometric scale through multiscale simulation approach	Prof. Manodipan Sahoo, Mr. Saptarshi Neogi; Master's Student	19.12.2024
52	202431103966	A process for the preparation of nitrogen-doped multilayer graphene nanopowder	Prof. Ejaz Ahmad, Dr. Afaq Ahmad Khan/Institute-Postdoctoral Fellow, Mr. Aakash Rajpoot; Research Scholar	28.12.2024
53	202431103949	A new light responsive polymeric micelle for real time monitored delivery of therapeutics and a process for the preparation thereof	Prof. Sagar Pal, Mr. Kalipada Manna; SRF	28.12.2024



54	202431104915	A system and method for acoustic pressure measurement in hot combustion ducts to protect microphone from heat using an acoustically tuned shorter waveguide	Prof. Rabindra Nath Hota, Mr. Nitish Kumar Sah, Mr. Nandan Kumar Jha;JRF, Mr. Vikram;B. Tech Student	31.12.2024
55	202531000504	Acoustic filter of multiple chambers in series as resonators for specific broadband sound attenuation with or without mean flow	Prof. Rabindra Nath Hota, Mr. Nandan Kumar Jha;SRF, Mr. Nitish Kumar Sah;JRF	02.01.2025
56	202531000505	A solid solution phase high-entropy alloy with ultra-high strength, strong plasticity and wear resistance and a process for the preparation thereof	Prof. Ashis Mallick, Mr. Vivek Sharma;SRF	02.01.2025
57	202531001027	A surfactant stabilized green nano emulsion for application in petroleum industries and a process for the preparation thereof	Prof. Ajay Mandal, Mr. Rohit Kumar Saw/Research Scholar	04.01.2025
58	202531003225	Hybrid Input Electric Vehicle Charging System	Prof. Ashok Kumar, Mr. Chandan Verma; Research Scholar	14.01.2025
59	202531003748	Dual synchronous suction-ejection portable dielectric flushing system and method for electro-discharge machining process	Prof. Vivek Bajpai, Prof. Nirmal Kumar Singh , Mr. Rajesh Sahoo; Research Scholar	16.01.2025
60	202531004102	An Online Dielectric Deionization system for Electrical discharge machining (EDM) process	Prof. Vivek Bajpai, Mr. Rajesh Sahoo,Mr. Dhiraj Bajpai;PhD Scholar	17.01.2025
61	202531004108	Compact Three-Phase Saturated Core Fault Current Limiter (SCFCL) for Grid-Connected DFIG Systems	Prof. Kalyan Chatterjee, Dr. Prashant Mani Tripathi;Research Associate	17.01.2025
62	202531004486	A mmWave transmitter system configuring CDRA array and load modulator for generating and transmitting 256-QAM signals in 5G and beyond networks	Prof. Ravi Kumar Gangwar, Mr. Kundan Kumar Suman, Ms. Tripta Kumari; Research Scholar	20.01.2025
63	202531004840	Fluorescence carbon dots for WLED applications and a process for the preparation thereof	Prof. Sumanta Kumar Sahu, Ashok Kumar;Research Scholar	21.01.2025
64	202531005520	A nonlinear optical tool to measure hemoglobin concentration in human ABO blood types	Prof. Umakanta Tripathy, Mr. Nitesh Kumar Pathak, Mr. Priyadarshi Sahoo;SRF	23.01.2025
65	202531006117	A composition for the development of Paver Block utilising cement-free concrete with waste aggregates and a process for the preparation thereof	Prof. Satadru Das Adhikary, Mr. Dipanshu Jain; Research Scholar	24.01.2025
66	202531006118	A GO-supported Mn <sub>2</sub> O <sub>3</sub> and MoS <sub>2</sub> ternary composite for green hydrogen generation and a process for the preparation thereof	Prof. Aditya Kumar, Dr. Dibya Ranjan Rout; Post Doc Fellow	24.01.2025
67	202531006628	A Process of valorization of waste-	Prof. Sukha Ranjan	27.01.2025



		printed circuit boards through debromination and metal enrichment	Samadder, Ms. Rima Kumari; Research Scholar	
68	202531007740	A single-stage single-phase non-isolated buck boost microinverter	Prof. Ashok Kumar, Mr. Sanjay Kumar Sena, Research Scholar	30.01.2025
69	202531007742	A system for adaptive electromagnetic load application to enhance frictional force at rail wheel-track interface	Prof. Vivek Bajpai, Mr. Dhiraj Bajpai; Research Scholar, Dr. Madhav Raturi; Institute Post Doctoral Fellow	30.01.2025
70	202531009912	An overlaid orthogonal oscillator for Robot-Assisted assembly	Prof. Arun Dayal Udai, Ms. Maulik Shukla, M. Tech. student	06.02.2025
71	202531011041	A Temperature Independent 2-D optical tilt sensor	Prof. Amitesh Kumar, Mr. Randhir Kumar Sah; Senior Research Fellow	10.02.2025
72	202531010883	A COMPACT 3D MATERIAL-BASED CP MIMO ANTENNA SYSTEM WITH RADOME INTEGRATION FOR UAV VIDEO TRANSMISSION	Prof. Ravi Kumar Gangwar, Ms. Tripta Kumari, Mr. Kundan Kumar Suman; Research Scholar	10.02.2025
73	202531011416	A gear oil based nanolubricant for heavy-load-bearing Mechanical Engg. systems and a process for the preparation thereof	Prof. Subrata Kumar Ghosh, Prof. Niranjan Kumar, Dr. Sikta Panda; Institute Post Doctoral Fellow, Mr. Gaurab Kumar Ghosh; Research Scholar	11.02.2025
74	202531011865	A Process for the Preparation of Butyl Levulinate using ZSM-5 Supported Phosphomolybdic Acid Catalyst	Prof. Ejaz Ahmad, Mr. Khwaja Alamgir Ahmad, Mr. Shariq Farhan Elahi; Research Scholar, Dr. Afaq Ahmad Khan; Institute-Postdoctoral Fellow	12.02.2025
75	202531012376	A novel multi-model method of estimation of the gross calorific value (GCV) in coal using mid-infrared fourier transform infrared spectroscopy	Prof. Anup Krishna Prasad, Prof. Atul Kumar Varma, Prof. Bhabesh Chandra Sarkar; Ex-Professor (HAG), Mr. Arya Vinod, Ms. Sameeksha Mishra, Mr. Bitan Purkait, Ms. Shailayee Mukherjee; SRF, Mr. Anubhav Shukla; Ex- Senior Research Fellow	13.02.2025
76	202531014718	A method to determine the optimal rotation speed of the tool for defect free welding of underwater Friction stir welding of dissimilar aluminum alloys	Prof. Somnath Chattopadhyaya, Dr. Nishant; Post-Doctoral Fellow	20.02.2025
77	202531017892	An apparatus to create secondary	Prof. Vivek Bajpai, Ms.	28.02.2025



		colours from primary colours in 3D printing	Abhipsa Kar; Research Scholar	
78	202531019344	Two-stage wavelength selective filter with MWG-based CDC and SWG-assisted adiabatic dual mode converter for higher order backward mode conversion	Prof. Devendra Chack, Ms. Rajarshi Guchhait; BTech Student, Ms. Diksha Maurya; Research Scholar	04.03.2025
79	202531019066	A Nanocomposite Hydrogel Adhesive and a Process for the Preparation thereof	Prof. Sagar Pal, Mr. Kalipada Manna, Mr. Shaon Dey, Ms. Arpita Roy; Research Scholar	04.03.2025
80	202531019258	A Process for obtaining liquid fuel by High-Temperature thermal degradation of Phoenix Dactylifera seeds and waste LDPE	Prof. Ejaz Ahmad, Dr. Indra Mohan; Institute Postdoctoral Fellow, Mr. Aakash Rajpoot; Research Scholar	04.03.2025
81	202531019574	A system and method for controlled disintegration-based recovery of components from EOL solar panels using submerged liquid jet	Prof. Amit Rai Dixit, Prof Alok Kumar Das, Prof Sukumar Mishra, Prof Ejaz Ahmad, Mr. Piyush Kumar and Mr. Annada Prasad Moharana; Research Scholar	05.03.2025
82	202531020216	A hybrid heterogeneous 3D electro-Fenton based electro-oxidation system supported with Catalytic particle electrodes (nZVI/GAC) for treatment of Coke-oven	Prof. Alok Sinha, Dr. Dharmendra Singh Ken; Resesrach Scholar	06.03.2025
83	202531020217	A Co <sub>3</sub> S <sub>4</sub> -MoO <sub>2</sub> hollow nanocomposite for water splitting application and a process for the preparation thereof	Prof. Prashant Kumar Sharma, Mr. Priyanshu Chaubey; Research Scholar (SRF)	06.03.2025
84	202531021015	Modified cellulose nanocrystals from agricultural waste as effective pour point depressant for waxy crude oil and a process for the preparation thereof	Prof. Tarun Kumar Naiya, Ms.Sampa Guin; Research Scholar	08.03.2025
85	202531021632	A method based on self-focusing and self-defocusing effects to study protein aggregation in real-time	Prof. Umakanta Tripathy, Manika Dandapat; DST Women Scientist, Priyadarshi Sahoo;SRF	11.03.2025
86	202531021958	Braille Interface Keyboard device for the visually impaired	Mr. Rajen Dasgupta, Executive Officer, NVCTI, Mr. Vivek Kumar; B.Tech., Mining Engineering, Mr. Satwik Mohan; B.Tech.;Electrical Engineering	11.03.2025
87	202531021963	A Process to Enrich the Carbon Content and End-Value of Coal Washery Tailings by Dual Beneficiation	Prof. Raj Kumar Dishwar, Mr. Burada Shrivani, Mr. Navneet Kumar Mishra; M.Tech Student	11.03.2025
88	202531021628	A process for the Synthesis of Carbon Nanomaterials from Coal Washery	Prof. B. Rajasekhar, Prof. Raj Kumar Dishwar, Mr.	11.03.2025



		Rejects through Microwave heating	Burada Shravani, Mr. Navneet Kumar Mishra; M. Tech Student	
89	202531022622	A novel deposition method of cold spray aluminum coating for improved wear resistance	Prof. Kesavan Ravi, Dr. Chaitanya Gullipalli; Post-Doctoral Fellow	13.03.2025
90	202531023488	A binder from egg-shell powder for sustainable steel production and a process for the preparation thereof	Prof. Raj Kumar Dishwar, Ms. Khushi Rathore and Mr. Vaibhav Pal; M. Tech student	17.03.2025
91	202531023486	IoT-Enabled Underground Gas Monitoring and Communication System for Enhanced Safety in Coal Mines	Prof. Partha Sarathi Paul, Paul Prasanna Kumar S; Former Research Scholar, Mr. Debashis Chatterjee; Research Scholar, Mr. Chethan. S; Computer Vision & Machine Learning Engineer, Ayati Devices Pvt. Ltd, Bangalore	17.03.2025
92	202531023473	An improved modified small direct shear box for assessing the interface characteristics of geotextile-reinforced soil	Prof. Vishwas Nandkishor Khatri, Mr. Subham Jena; Research Scholar	17.03.2025
93	202531024226	A Process for the Preparation of a Natural Preservative to Inhibit Microbial Growth in Bio-Coagulant	Prof. Sukha Ranjan Samadder, Dr. Gaurav Vilas Kapse; Ex-Research Scholar, Dr. Khalid Ansari; Postdoctoral Research Fellow	18.03.2025
94	202531024221	Bio- coagulant from Brassica nigra seed defatted cake for the treatment of coal washery effluents and a process for the preparation thereof	Prof. Sukha Ranjan Samadder, Dr. Gaurav Vilas Kapse; Ex-Research Scholar, Dr. Khalid Ansari; Postdoctoral Research Fellow	18.03.2025
95	202531024222	Design and Fabrication of Lab-Scale Prototype for Real-Time Application of Bio-Coagulant for Coal Washery Effluent	Prof. Sukha Ranjan Samadder, Mr. Khalid Ansari; Postdoctoral Research Fellow, Mr. Gaurav Vilas Kapse; Research Scholar	18.03.2025
96	202531025043	A Process for the Preparation of Ascorbic Acid-Ni-Co-O Nanocomposite Catalysts and the Use Thereof for the Synthesis of 2,5-Furandicarboxylic acid	Prof. Ejaz Ahmad, Prof. Suman Dutta, Mr. Shivshankar Prasad, Mr. Aakash Rajpoot; Research Scholar, Dr. Afaq Ahmad Khan; Postdoctoral Fellow	20.03.2025
97	202531025028	Bio- coagulant from Moringa oleifera and Linum usitatissimum for the Treatment of Coal Washery Effluent and a process for the preparation thereof	Prof. Sukha Ranjan Samadder, Dr. Gaurav Vilas Kapse; Ex-Research Scholar, Dr. Khalid Ansari; Postdoctoral	20.03.2025



			Research Fellow	
98	202531025381	Multilevel Step-Down AC-to-DC Converter with Active Power-Factor Correction and Leakage Current Mitigation	Prof. Kalyan Chatterjee, Kartick Chandra Jana, Mr. Pradipta Kumar Pal, Ms. Mansi Singh; Research Scholar	20.03.2025
99	202531025042	A multi-layer quantum chip packaging process integrating meta-material shielding, cryogenic enclosure, and superconducting interconnects	Prof. Kaushik Mazumdar, Mr. Swastik Kumar Sahu; Research Scholar	20.03.2025
100	202531025555	A Novel Coating strategy with two step methods to improve sharpness of single point cutting tool	Prof. Vivek Bajpai, Mr. Mr. Prince Anand; Research Scholar	20.03.2025
101	202531027145	A Process for the Preparation of Butyl Butyrate as an Aviation Fuel Additive Using Sulfonated-Graphene Oxide Catalyst	Prof. Ejaz Ahmad, Mr. Shariq Farhan Elahi; Research Scholar, Dr. Afaq Ahmad Khan; Institute-Postdoctoral Fellow	24.03.2025
102	202531029315	A system to enhance cooling performance of split air conditioners by leveraging water outlet from indoor unit for evaporation near outdoor unit	Prof. Vivek Bajpai, Prof. Pawan Kumar Singh, Deepak Kumar Mandal, Mr. Dhiraj Bajpai; Research Scholar	27.03.2025
103	202531029704	A Variable Stiffness Adapter for a Compliant Robot-Assisted Assembly Utilizing Electromagnetic Actuation to Adjust Stiffness and Compliance	Prof. Arun Dayal Udai, Mr. Maulik Shukla, M. Tech. student, Mr. Himanshu Varshney; Research Scholar	27.03.2025
104	202531029706	A System and Method for Improving the Performance of IEEE 802.15.4 and IEEE 802.15.4e standardized Internet of Things Networks	Prof. Alakesh Kalita	28.03.2025

### PATENT(S) PUBLISHED

S. No.	Patent No.	Patent Title	Inventor Name	Date of Grant
1	202431028934	A pour point depressant for flow assurance of Indian waxy crude oil, a process for the preparation thereof and the use thereof	Prof. T. K. Naiya, Ms. Sampa Guin, Research Scholar	19.04.2024
2	202431032179	A fabric-based structured bed gas-solid contactor system for capturing CO <sub>2</sub> and process for capturing CO <sub>2</sub> therein	Prof. A. K. Samanta, Prof. Sandipan Kumar Das, Prof. Soumyajit Sen Gupta, Mr. Babuni Prasad/ SRF	03.05.2024
3	202431037149	Advanced Boring Tool Assembly with multiple rollers for Elongated Cylindrical Boring Operation	Prof. Vivek Bajpai, Ms. Abhipsa Kar/PhD. Scholar, Mr. Rajesh Sahoo/PhD. Scholar	24.05.2024
4	202431041749	Development of Umbrella-like deployable reflector antenna via 3D printing	Prof. S. Chattopadhyaya, Prof. Sayan Chatterjee, and Ms. Jaya Kori/ Research Scholar	07.06.2024
5	202431044685	An Air-cooled Thermal Management	Prof. Tanmay Dutta, Mr.	21.06.2024



		System of Lithium-Ion Battery Pack using Synergistic Integration of Conduction and Convection	Rahul Ranjan/Research Scholar, Mr. Devesh kumar/Research Scholar, Mr. Ram Babu Gupta/Research Scholar	
6	202431048508	A process for the hydrogenation of carbon dioxide (CO <sub>2</sub> ) to methanol.	Prof. Sumanta Kumar Padhi, Mr. Aman Mishra/Research Scholar	05.07.2024
7	202431048509	A process for the preparation of methanol by the hydrogenation of bicarbonate and carbon dioxide (CO <sub>2</sub> ) captured from air	Prof. Sumanta Kumar Padhi, Mr. Aman Mishra/Research Scholar	05.07.2024
8	202431055777	Adaptive pulse width control system by actuating tool position for electro-discharge machine	Prof. Vivek Bajpai, Mr. Rajesh Sahoo; PhD Scholar, Mr. Prakhar Shukla; B.Tech Student	26.07.2024
9	202431055122	A genetic coding video frame features for content-based video surveillance system	Prof. Arup Kumar Pal, Mr. Jitesh Pradhan, Mr. Bhaskar Biswas, Mr. Koushendra Kumar Singh, Mr. Sahil Dhanvij	26.07.2024
10	202431058252	A rock drilling equipment for transverse drilling in a tunnel	Prof. Vivek Bajpai, Prof. Rabindra Kumar Sinha, Dhiraj Bajpai/Research Scholar, Prince Anand/Research Scholar	09.08.2024
11	202431058901	Design and development of a low noise next generation air-foil with conventional wavy leading edge and curved wavy trailing edge tubercles for enhancing the mitigation of broadband noise	Prof. S. Narayanan, Prof. Swagata Bhaumik, Mr. Manish Kant/M.Tech Student, Dr. Sushil Kumar Singh/Research Scholar, Mr. Aadit Narayanmurthy/Research Scholar	09.08.2024
12	202431058525	A method of Coalbed Methane (CBM) reservoir simulation for characterizing CBM reservoirs at individual well level	Prof. Rajeev Upadhyay, Mr. Yash Gupta/Post Graduate Student, Mr. Shashank Suman/B. Tech Student	09.08.2024
13	202331009398	A system for detecting and preventing theft of loaded goods during transportation from origin to destination	Mr. Rajen Dasgupta, Mr. Tuhin Bhattacharjee	16.08.2024
14	202431060703	An equipment and method for ocular surgery and drug delivery with needle with robotic-assisted techniques	Prof. Arun Dayal Udai, Prof. Ajay Bhandari, Mr. Ashish Siddharth/Research Scholar	23.08.2024
15	202331006061	A system for measuring thickness of flat and oblique film of polar liquid and nanofluid	Prof. Pawan Kumar Singh, Ms. Saumya Singh/SRF, Prof. S. K. Bhaumik/Deptt. Of Chemical Engg	30.08.2024
16	202431065336	Multi-model method and system of estimation of ash yield in coal using mid-infrared Fourier transform infrared spectroscopy	Prof. Anup Krishna Prasad, Ms. Sameeksha Mishra/SRF, Mr. Arya Vinod/SRF, Mr. Anubhav Shukla/EX-SRF,	06.09.2024



			Ms. Shailayee Mukherjee/JRF, Mr. Bitan Purkait/JRF, Prof. Atul Kumar Varma/Ex-Professor (HAG), Prof. Bhabesh Chandra Sarkar/Ex-Professor (HAG)	
17	202431066132	A hydraulic back pressure attachment for equal channel angular pressing (ECAP) for magnesium and its alloys and the method of working	Prof. Ashis Mallick, Mr. Vivek Sharma/SRF	13.09.2024
18	202431066933	A multi-interface heterostructure SnO <sub>2</sub> -Co <sub>3</sub> O <sub>4</sub> -Mo <sub>2</sub> S <sub>3</sub> nanocomposite for water splitting application and a process for the preparation thereof	Prof. Prashant Kumar Sharma, Mr. Priyanshu Chaubey/SRF	13.09.2024
19	202431067209	A laser-based process for topography correction of Wire-Arc Additive Manufactured components	Prof. Alok Kumar Das, Mr. Kumar Ujjwal/Research Scholar, Mr. Mukul Anand/Senior Project Associate, Mr. Robin Singh/M.Tech student	13.09.2024
20	202431068014	Portable Enhanced Gas Hazard Prediction system for Underground Coal Mines using DSET filter and 1D CNN classifier	Prof. Tanmoy Maity, Mr. Mayank Sharma, Soumyadip Banerjee; EX-JRF	20.09.2024
21	202431068865	Dynamic cutting fluid supply system and method to maintain a constant cutting zone temperature during a workpiece operation	Prof. A. R. Dixit, Mr. Mahip Singh, Dr. Anuj Kumar Sharma	20.09.2024
22	202431069395	A water-repellent and biodegradable-polymer enhanced stiff jute-cotton blended (Juco) fabric and a process for the preparation thereof	Prof. Aditya Kumar, Ms. Srithi/Research Scholar	27.09.2024
23	202431069866	A Biodegradable Water-Repellent Coating for Paperboard Packaging Materials and a process for the preparation thereof	Prof. Aditya Kumar, Mr. Sapan Kumar Pandit/Research Scholar	27.09.2024
24	202431073196	A System for Voltage Stabilization Control with Hybrid Renewable Power Sources in DC Microgrid	Prof. Gauri Shankar, Prof. Vedantham Lakshmi Srinivas, Prof. Kartick Chandra Jana, Mr. Suryakant Kumar/Research Scholar, Mr. Khalid Raza Khan/Research Scholar, Dr. Ram Khelawan Saket/Department of electrical engineering, IIT (BHU), Varanasi	04.10.2024
25	202431070872	A catalyst for green hydrogen generation, a process for the preparation thereof and the use thereof for green hydrogen generation from ammonia	Prof. Sumanta Kumar Padhi, Thillai Natarajan. M/Research Scholar	04.10.2024
26	202431070877	A robotic vacuum cleaner with an	Prof. Vivek Bajpai, Mr.	04.10.2024



		integrated exhaust air guidance system to enhance drying of mopped area	Dhiraj Bajpai; PhD Scholar, Mr. Rajesh Sahoo; PhD Scholar	
27	202431071314	A Fall arrester system with shock absorption to prevent accidental falls from the ladder	Prof. Vivek Bajpai, Ms. Abhipsa Kar/Research Scholar	04.10.2024
28	202431071315	An equipment with advanced testing facility for precise characterization of pavement materials under repeated longitudinal wheel movement	Prof. Avinash Kumar Singh	04.10.2024
29	202431071797	In <sub>0.22</sub> Al <sub>0.2</sub> Ga <sub>0.58</sub> As/In <sub>0.63</sub> Ga <sub>0.37</sub> As metal-oxide-semiconductor high-electron-mobility transistor (HEMT) with TiO <sub>2</sub> passivation for RF application	Prof. Kaushik Mazumdar, Ms. Chumki Das/Research Scholar	04.10.2024
30	202431071798	System and method of automatic fibre placement during vat-photopolymerization additive manufacturing for composite material fabrication	Prof. Amit Rai Dixit, Mr. Annada Prasad Moharana, Research Scholar, Dr. Ratnesh Raj, Post-Doctoral Fellow	04.10.2024
31	202431072102	An integrated process for copper extraction from waste printed circuit boards	Prof. S. R. Samadder, Ms. Rima Kumari, Research Scholar	04.10.2024
32	202431060704	A system of hybrid reverse osmosis	Prof. Vivek Bajpai, Mr. Prince Anand/PhD Scholar, Miss. Abhipsa Kar/PhD Scholar	11.10.2024
33	202431076064	A small-scale straight-blade hybrid Darrieus-Savonius vertical axis wind turbine for urban power generation	Prof. Tanmoy Maity, Mr. Soumyadip Banerjee/SRF, Mr. Mihir Datta/Technical Superintendent	18.10.2024
34	202431076911	A method of multi-model estimation of carbon in coal using mid-infrared Fourier transform infrared spectroscopy	Prof. Anup K. Prasad, Ms. Sameeksha Mishra, Mr. Arya Vinod; SRF, Mr. Anubhav Shukla; Ex-SRF, Mr. Bitan Purkait, Ms. Shailayee Mukherjee; JRF, Prof. Atul Kumar Varma, Prof. Bhabesh Chandra Sarkar; Ex-Professor (HAG)	18.10.2024
35	202331045425	A catalyst for the synthesis of cyclic urea, a process for the preparation thereof	Prof. Biswajit Chowdhury, Mr. Akash Surajlal Rane.Student, Mr. Aniruddha Singha Student	18.10.2024
36	202431079756	A Process of Discharging Spent-Lithium Cobalt Oxide Batteries using Ultrasonic-Assisted Partial Immersion Method	Prof. S. R. Samadder, Ms. Pratima Kumari, Research Scholar	01.11.2024
37	202431081150	Thermal Management System for Lithium-Ion Battery Pack Using Curved Strips or Rings or Rings with Fins	Prof. Tanmay Dutta, Mr. Ram Babu Gupta, Mr. Devesh Kumar, Mr. Rahul Ranjan; Reserach Scholar	01.11.2024



38	202431081152	An internet of thing (IoT)enabled system and process for real time monitoring of an infant to prevent falling off a surface above ground level	Prof. Alakesh Kalita	01.11.2024
39	202431082275	System and method for charging a back-up battery of a running two- wheeler with wind turbine	Mr. Satyam Prem/M. Tech student, Mr. Vaibhav Pal/M.Tech Student	08.11.2024
40	202431083740	"A biodegradable pour point depressant from coconut oil for flow assurance of Indian waxy crude oil, a process for the preparation thereof and the use thereof in flow assurance of Indian waxy crude oil"	Prof. Tarun Kumar Naiya, Ms. Sampa Guin, Research Scholar	08.11.2024
41	202431083569	A novel bifunctional phosphoaminating agent, a process for the preparation thereof and the application thereof in the synthesis of aminophosphonates/aminophosphonic acids	Prof. Soumitra Maity, Mr. Apurba Samanta, Research Scholar	15.11.2024
42	202431087391	A Single-Stage Single-Phase Non-isolated Microinverter for Residential Rooftop Photovoltaic Applicat	Prof. Ashok Kumar, Mr. Sanjay Kumar Sena;Research Scholar	22.11.2024
43	202431089892	A machine to generate micro-cracks in the rock using a sonic vibrator to enhance subsequent deep drilling operation and a process for the same	Prof. Vivek Bajpai, Mr. Dhiraj Bajpai, Research Scholar	22.11.2024
44	202431092143	A biodegradable water-repellent PLA coated jute and a process for the preparation thereof	Prof. Aditya Kumar, Mr. Sapan Kumar Pandit; Research Scholar	29.11.2024
45	202431092364	An adsorbent/catalyst support material from the byproduct of hydrolysis of aluminium waste or scrap and a process for the preparation thereof	Prof. A. K. Samanta, Prof. Sandipan Kumar Das, Prof. Soumyajit Sen Gupta, Mr. Babuni Prasad; SRF	29.11.2024
46	202431092363	A Ferrous particle collector machine	Prof. Madan Lal Chandravanshi, Prof. Rakesh Kumar, Mr. Divya Mohan;M.Tech student	06.12.2024
47	202431093206	A multi-level switched-capacitor-based single source inverter generating boosted output voltage	Prof. Kartick Chandra Jana, Mr. Bikramaditya Chandan, Prof. Pradipta Kumar Pal; Research Scholar,	06.12.2024
48	202431093704	Multiband ceramic right hand circularly polarised dielectric resonator antenna for navigation and positioning applications	Prof. Ravi Kumar Gangwar, Mr. Nimesh Kumar Sahu, Mr. Sachin Maithani; Research Scholar	06.12.2024
49	202431094763	An adsorbent from cow dung for the removal of metal ions from wastewater and further use as an electrode in supercapacitor, and a process for the preparation thereof	Prof. Brijesh Kumar Mishra, Prof. Ganesh Chandra Nayak, Dr. Sourav Acharya, Dr. Sonalika; Research Associate	06.12.2024
50	202431095100	A transparent anti-dust and corrosion-resistant spray coating for the protection	Prof. Aditya Kumar, Ms. Preeti Kumari, Research	13.12.2024



		of copper artifacts and a process for the preparation thereof	Scholar	
51	202431097535	Stoichiometrically tuned Fe <sub>5</sub> -Co- Zn <sup>2+</sup> -Al <sub>2</sub> O <sub>3</sub> nanocatalysts, a process for the preparation thereof and use of the same for methane (CH <sub>4</sub> ) cracking	Prof. Ejaz Ahmad, Dr. Afaq Ahmad Khan/Institute-Postdoctoral Fellow, Mr. Aakash Rajpoot/Research Scholar	20.12.2024
52	202431097530	N-Polar AlGa <sub>N</sub> /Ga <sub>N</sub> High Electron Mobility Transistor (HEMT) using Al <sub>N</sub> Cap Layers and HfO <sub>2</sub> Dielectrics with enhanced DC and RF performance	Prof. Kaushik Mazumdar, Ms. Chumki Das; Research Scholar	20.12.2024
53	202431097321	A concrete-filled quadruple steel tubular (CFQST) column for enhanced strength and ductility in seismic condition and the process of construction	Prof. Sekhar Chandra Dutta, Dr. Ishan Jha; Post-doctoral fellow, Mr. Vikash Kumar, Mr. Subrat Kumar Sahu; Research scholar	20.12.2024
54	202431100461	Photovoltaic based single dc input hybrid output converter	Prof. Ashok Kumar, Mr. Chandan Verma, Mr. Sanjay Kumar Sena; Research Scholar	27.12.2024
55	202431100980	2D dual gate biosensor FET device and method of performance evaluation of the device in nanometric scale through multiscale simulation approach	Prof. Manodipan Sahoo, Mr. Saptarshi Neogi; Master's Student	27.12.2024
56	202431103966	A process for the preparation of nitrogen-doped multilayer graphene nanopowder	Prof. Ejaz Ahmad, Dr. Afaq Ahmad Khan/Institute-Postdoctoral Fellow, Mr. Aakash Rajpoot; Research Scholar	10.01.2025
57	202431103949	A new light responsive polymeric micelle for real time monitored delivery of therapeutics and a process for the preparation thereof	Prof. Sagar Pal, Mr. Kalipada Manna; SRF	10.01.2025
58	202431104915	A system and method for acoustic pressure measurement in hot combustion ducts to protect microphone from heat using an acoustically tuned shorter waveguide	Prof. Rabindra Nath Hota, Mr. Nitish Kumar Sah, Mr. Nandan Kumar Jha; JRF, Mr. Vikram; B. Tech Student	10.01.2025
59	202531000504	Acoustic filter of multiple chambers in series as resonators for specific broadband sound attenuation with or without mean flow	Prof. Rabindra Nath Hota, Mr. Nandan Kumar Jha; SRF, Mr. Nitish Kumar Sah; JRF	10.01.2025
60	202531000505	A solid solution phase high-entropy alloy with ultra-high strength, strong plasticity and wear resistance and a process for the preparation thereof	Prof. Ashis Mallick, Mr. Vivek Sharma; SRF	10.01.2025
61	202531001027	A surfactant stabilized green nano emulsion for application in petroleum industries and a process for the preparation thereof	Prof. Ajay Mandal, Mr. Rohit Kumar Saw/Research Scholar	10.01.2025



62	202531003225	Hybrid Input Electric Vehicle Charging System	Prof. Ashok Kumar, Mr. Chandan Verma; Research Scholar	24.01.2025
63	202531003748	Dual synchronous suction-ejection portable dielectric flushing system and method for electro-discharge machining process	Prof. Vivek Bajpai, Prof. Nirmal Kumar Singh, Mr. Rajesh Sahoo; Research Scholar	24.01.2025
64	202531004102	An Online Dielectric Deionization system for Electrical discharge machining (EDM) process	Prof. Vivek Bajpai, Mr. Rajesh Sahoo, Mr. Dhiraj Bajpai; PhD Scholar	31.01.2025
65	202531004108	Compact Three-Phase Saturated Core Fault Current Limiter (SCFCL) for Grid-Connected DFIG Systems	Prof. Kalyan Chatterjee, Dr. Prashant Mani Tripathi; Research Associate	31.01.2025
66	202531004486	A mmWave transmitter system configuring CDRA array and load modulator for generating and transmitting 256-QAM signals in 5G and beyond networks	Prof. Ravi Kumar Gangwar, Mr. Kundan Kumar Suman, Ms. Tripta Kumari; Research Scholar	31.01.2025
67	202531004840	Fluorescence carbon dots for WLED applications and a process for the preparation thereof	Prof. Sumanta Kumar Sahu, Ashok Kumar; Research Scholar	31.01.2025
68	202531005520	A nonlinear optical tool to measure hemoglobin concentration in human ABO blood types	Prof. Umakanta Tripathy, Mr. Nitesh Kumar Pathak, Mr. Priyadarshi Sahoo; SRF	31.01.2025
69	202531006117	A composition for the development of Paver Block utilising cement-free concrete with waste aggregates and a process for the preparation thereof	Prof. Satadru Das Adhikary, Mr. Dipanshu Jain; Research Scholar	31.01.2025
70	202531006118	A GO-supported Mn <sub>2</sub> O <sub>3</sub> and MoS <sub>2</sub> ternary composite for green hydrogen generation and a process for the preparation thereof	Prof. Aditya Kumar, Dr. Dibya Ranjan Rout; Post Doc Fellow	31.01.2025
71	202531006628	A Process of valorization of waste-printed circuit boards through debromination and metal enrichment	Prof. Sukha Ranjan Samadder, Ms. Rima Kumari; Research Scholar	07.02.2025
72	202531007740	A single-stage single-phase non-isolated buck boost microinverter	Prof. Ashok Kumar, Mr. Sanjay Kumar Sena, Research Scholar	07.02.2025
73	202531007742	A system for adaptive electromagnetic load application to enhance frictional force at rail wheel-track interface	Prof. Vivek Bajpai, Mr. Dhiraj Bajpai; Research Scholar, Dr. Madhav Raturi; Institute Post Doctoral Fellow	07.02.2025
74	202531009912	An overlaid orthogonal oscillator for Robot-Assisted assembly	Prof. Arun Dayal Udai, Ms. Maulik Shukla, M. Tech. student	14.02.2025
75	202531011041	A Temperature Independent 2-D optical tilt sensor	Prof. Amitesh Kumar, Mr. Randhir Kumar Sah; Senior Research Fellow	21.02.2025
76	202531010883	A COMPACT MATERIAL-BASED CP MIMO ANTENNA	Prof. Ravi Kumar Gangwar, Ms. Tripta Kumari, Mr.	21.02.2025



		SYSTEM WITH RADOME INTEGRATION FOR UAV VIDEO TRANSMISSION	Kundan Kumar Suman; Research Scholar	
77	202531011416	A gear oil based nano lubricant for heavy-load-bearing Mechanical Engg. systems and a process for the preparation thereof	Prof. Subrata Kumar Ghosh, Prof. Niranjan Kumar, Dr. Sikta Panda; Institute Post Doctoral Fellow, Mr. Gaurab Kumar Ghosh; Research Scholar	21.02.2025
78	202531011865	A Process for the Preparation of Butyl Levulinate using ZSM-5 Supported Phosphomolybdic Acid Catalyst	Prof. Ejaz Ahmad, Mr. Khwaja Alamgir Ahmad, Mr. Shariq Farhan Elahi; Research Scholar, Dr. Afaq Ahmad Khan; Institute-Postdoctoral Fellow	28.02.2025
79	202531012376	A novel multi-model method of estimation of the gross calorific value (GCV) in coal using mid-infrared fourier transform infrared spectroscopy	Prof. Anup Krishna Prasad, Prof. Atul Kumar Varma, Prof. Bhabesh Chandra Sarkar; Ex-Professor (HAG), Mr. Arya Vinod, Ms. Sameeksha Mishra, Mr. Bitan Purkait, Ms. Shailayee Mukherjee; SRF, Mr. Anubhav Shukla; Ex- Senior Research Fellow	28.02.2025
80	202531014718	A method to determine the optimal rotation speed of the tool for defect free welding of underwater Friction stir welding of dissimilar aluminum alloys	Prof. Somnath Chattopadhyaya, Dr. Nishant; Post-Doctoral Fellow	14.03.2025
81	202531017892	An apparatus to create secondary colours from primary colours in 3D printing	Prof. Vivek Bajpai, Ms. Abhipsa Kar; Research Scholar	21.03.2025
82	202531019574	A system and method for controlled disintegration-based recovery of components from EOL solar panels using submerged liquid jet	Prof. Amit Rai Dixit, Prof Alok Kumar Das, Prof Sukumar Mishra, Prof Ejaz Ahmad, Mr. Piyush Kumar and Mr. Annada Prasad Moharana; Research Scholar	21.03.2025
83	202531019344	Two-stage wavelength selective filter with MWG-based CDC and SWG-assisted adiabatic dual mode converter for higher order backward mode conversion	Prof. Devendra Chack, Ms. Rajarshi Guchhait; BTech Student, Ms. Diksha Maurya; Research Scholar	21.03.2025
84	202531019066	A Nanocomposite Hydrogel Adhesive and a Process for the Preparation thereof	Prof. Sagar Pal, Mr. Kalipada Manna, Mr. Shaon Dey, Ms. Arpita Roy; Research Scholar	21.03.2025
85	202531019258	A Process for obtaining liquid fuel by High-Temperature thermal degradation of Phoenix Dactylifera seeds and waste LDPE	Prof. Ejaz Ahmad, Dr. Indra Mohan; Institute Postdoctoral Fellow, Mr. Aakash Rajpoot; Research Scholar	21.03.2025
86	202531019574	A system and method for controlled	Prof. Amit Rai Dixit, Prof	21.03.2025



		disintegration-based recovery of components from EOL solar panels using submerged liquid jet	Alok Kumar Das, Prof Sukumar Mishra, Prof Ejaz Ahmad, Mr. Piyush Kumar and Mr. Annada Prasad Moharana; Research Scholar	
87	202531022622	A novel deposition method of cold spray aluminum coating for improved wear resistance	Prof. Kesavan Ravi, Dr. Chaitanya Gullipalli; Post-Doctoral Fellow	21.03.2025
88	202531020216	A hybrid heterogeneous 3D electro-Fenton based electro-oxidation system supported with Catalytic particle electrodes (nZVI/GAC) for treatment of Coke-oven	Prof. Alok Sinha, Dr. Dharmendra Singh Ken; Resesrach Scholar	28.03.2025
89	202531020217	A Co <sub>3</sub> S <sub>4</sub> -MoO <sub>2</sub> hollow nanocomposite for water splitting application and a process for the preparation thereof	Prof. Prashant Kumar Sharma, Mr. Priyanshu Chaubey; Research Scholar (SRF)	28.03.2025
90	202531021015	Modified cellulose nanocrystals from agricultural waste as effective pour point depressant for waxy crude oil and a process for the preparation thereof	Prof. Tarun Kumar Naiya, Ms. Sampa Guin; Research Scholar	28.03.2025
91	202531021040	Bio- nanolubricant for heavy-load-bearing applications and a process for the preparation thereof	Prof. Subrata Kumar Ghosh, Mr. Gaurab Kumar Ghosh, Mr. Ritesh Kumar Patel; Research Scholar, Ms. Sikta Panda; Institute Post Doctoral Fellow	28.03.2025
92	202531021040	Bio- nano lubricant for heavy-load-bearing applications and a process for the preparation thereof	Prof. Subrata Kumar Ghosh, Mr. Gaurab Kumar Ghosh, Mr. Ritesh Kumar Patel; Research Scholar, Ms. Sikta Panda; Institute Post Doctoral Fellow	28.03.2025
93	202531025043	A Process for the Preparation of Ascorbic Acid-Ni-Co-O Nanocomposite Catalysts and the Use Thereof for the Synthesis of 2,5- Furandicarboxylic acid	Prof. Ejaz Ahmad, Prof. Suman Dutta, Mr. Shivshankar Prasad, Mr. Aakash Rajpoot; Research Scholar, Dr. Afaq Ahmad Khan; Postdoctoral Fellow	28.03.2025
94	202531027145	A Process for the Preparation of Butyl Butyrate as an Aviation Fuel Additive Using Sulfonated-Graphene Oxide Catalyst	Prof. Ejaz Ahmad, Mr. Shariq Farhan Elahi; Research Scholar, Dr. Afaq Ahmad Khan; Institute-Postdoctoral Fellow	28.03.2025

#### PATENT(S) GRANTED:

S. No.	Patent No.	Patent Title	Inventor Name	Date of Grant
1	531514	A Self-adjustable flap blade Hydrokinetic Turbine	Prof. Shibayan Sarkar, Mr. Aditya Kumar Nag	02.04.2024
2	532009	A Self-adjustable flap blade Hydrokinetic Turbine	Prof. Shibayan Sarkar, Mr. Aditya Kumar Nag	05.04.2024



3	532143	A Self-adjustable flap blade Hydrokinetic Turbine	Prof. Shibayan Sarkar, Mr. Aditya Kumar Nag	08.04.2024
4	532620	A Self-adjustable flap blade Hydrokinetic Turbine	Prof. Shibayan Sarkar, Mr. Aditya Kumar Nag	12.04.2024
5	538728	A Self-adjustable flap blade Hydrokinetic Turbine	Prof. Shibayan Sarkar, Mr. Aditya Kumar Nag	20.05.2024
6	541857	A Self-adjustable flap blade Hydrokinetic Turbine	Prof. Shibayan Sarkar, Mr. Aditya Kumar Nag	14.06.2024
7	543584	A variable diameter e-shaped rail-clip fastened on rail for uniform stress distribution	Prof. Vivel Bajpai, Prof. N. K. Singh, Mr. Rajesh Sahoo/Reaserch Scholar	28.06.2024
8	548923	Alginate acid/sodium alginate-based polymer as an organic binder in iron ore pelletization	Prof. Sagar Pal, Mr. Priyapratim Patra, Mr. Abhayashankar Patra, Mr. Biswajit Saha, Mr. Asim Kumar Mukherjee	28.08.2024
9	554563	A Self-adjustable flap blade Hydrokinetic Turbine	Prof. Shibayan Sarkar, Mr. Aditya Kumar Nag	19.11.2024
10	557965	System and method for enhancing evaporation rate of multi component drops by acoustic streaming	Prof. Deepak Kumar Mandal, Prof. S. Narayanan, Mr. Suraj Prasad	15.01.2025
11	561545	Adaptive pulse width control system by actuating tool position for electro-discharge machine	Prof. Vivek Bajpai, Mr. Rajesh Sahoo; Ph.D ; Scholar, Mr. Prakhar Shukla; B.Tech Student	28.02.2025
12	484624	Low-cost 10 kva intelligent-power- module based inverter for ac machines	Prof. Sukanta Das	18.12.2023
13	476304	A magnet driven servo mechanism for macro-micro electrical discharge machining (edm)	Prof. Vivek Bajpai	01.12.2023
14	486700	A process for the preparation of molnupiravir (eidd-2801)	Prof. Somnath Yadav	21.12.2023
15	491196	A machine structure to reduce vibration of micro-milling machine	Prof. Vivek Bajpai	28.12.2023
16	490131	An additive for depressing the pour point of waxy crude oils	Prof. Vikas Mahto	27.12.2023
17	500376	A System of Photovoltaic-Integrated Solar Induction Heating Using High Frequency Full Bridge Series Resonant Inverter Under CSI(Current Source Inverter) Mode And Solar Thermal Heating And Method For The Same	Prof. Pradip Kumar Sadhu	17.01.2024
18	516308	Amphoteric xanthan gun/sio2 hybrid anocomposite (AMP.XG/SIO2); development	Prof. Sagar Pal	28.02.2024



		and application of a novel adsorbent for removal of congo red dye (cr dye) from aqueous solution		
19	508409	A device to clean ambient air with filter cloth and a method of recovery thereof	Prof. Pankaj Jain	08.02.2024
20	513520	Composite material for brake pads	Prof. Subrata Kumar Ghosh	21.02.2024
21	513499	Method and system for optimum usage of ammonia by Generating power using coupled heat exchanger-Combustor	Prof. Sandipan Das & Prof. Aditi Sengupta	21.02.2024
22	513398	Synthesis and characterization of acrylate esters as pour point depressants in Indian waxy crude oils	Prof. V.P. Sharma, Prof. Vikas Mahto	21.02.2024
23	517138	Method for real time monitoring of liquid level for wireless transmission system	Prof. Nirupama Mandal	29.02.2024
24	517111	A structure of EDM head for a portable type of Maglev EDM	Prof. Vivek Bajpai	29.02.2024
25	527740	Turning insert with lubricating passage along the normal plane for minimization of friction and cutting force	Prof. Vivek Bajpai	15.03.2024
26	527930	Model-predictive-current-control for speed regulation of brushless doubly fed reluctance generator	Prof. Sukanta Das	15.03.2024
27	522237	Solar induction heating system using high frequency hybrid resonant inverter under zsi mode-	Prof. Pradip Kumar Sadhu & Prof. Nitai Pal	08.03.2024

#### 4.2 Naresh Vashisht Centre for Tinkering and Innovation

- **Pearl CTF**, organized by the Data & Software Technology Club, from 8<sup>th</sup> to 10<sup>th</sup> arch 2024.
- **TECH SUMMIT 2024**: A series of hands-on workshops conducted from 8<sup>th</sup> March to 7<sup>th</sup> April 2024.
- **Workshop on “Introduction to Sensor Technology and System Integration”** for UG and PG students by Prof. Manodipan Sahoo and Prof. K.B. Nandapurkar from 3<sup>rd</sup> to 7<sup>th</sup> September 2024.
- **Talk on “How to Plan a Startup in Student Life”** by Mr. Mahip Singh, Innovation Head, Dr. A.P.J. Abdul Kalam Technical University, on 2<sup>nd</sup> September 2024.
- **Workshop on “Reinforcement Learning”**, conducted by Robotronics Club for 2<sup>nd</sup> year students on 23<sup>rd</sup> August 2024.
- **Hands-on Workshop on “Robot Design and Manufacturing”**, organized by Robotronics Club on 27<sup>th</sup> September 2024.



- **Workshop on “Mechanics and Robot Operating System (ROS)”**, conducted by Robotronics Club on 29<sup>th</sup> September 2024.
- **Workshop on “Basic Python with NumPy”**, organized by NVCTI on 29<sup>th</sup> September 2024.
- **JHSIC 2024** organized by NVCTI, hosting students of classes 8 to 12 from 23<sup>rd</sup> to 30<sup>th</sup> September 2024.
- **Virtual Session on “Multi-Geography Business Strategies”** by Mr. Priya Ranjan, Associate Director, PepsiCo India and IIT(ISM) Alumnus (Batch of 2002) on 12<sup>th</sup> October 2024.
- **CONCETTO 2024** – The annual Techno-Management Festival of IIT(ISM) Dhanbad is scheduled from 18<sup>th</sup> to 20<sup>th</sup> h October 2024.
- **Piyush Dutta Innovation & Invention Prize 2023**: The first phase of the competition was initiated, and out of 35 applications received, 8 were shortlisted for the next round. The final phase of the prize is currently underway.
- **Participation in IIC Regional Meet 2024**: Team IIT (ISM) Dhanbad participated in the IIC Regional Meet organized by the Ministry of Education in Kolkata on 12<sup>th</sup>, January 2024, showcasing innovation and entrepreneurial achievements.
- **PM-SHRI Scheme School Visits**: Students from various Government and Private schools visited NVCTI and other Centres of Excellence at IIT (ISM) Dhanbad under the PM-SHRI scheme initiated by the Government of India.
- **Genesis Scheme by MeitY**: Successfully progressed through the first phase of evaluation under the Genesis Scheme by the Ministry of Electronics and Information Technology (MeitY), demonstrating the institute’s alignment with the scheme’s objectives and potential for impactful contribution.
- **Proposal under Smart Cities Mission**: A proposal has been submitted under the Ministry of Housing and Urban Affairs’ Smart Cities Mission for the development of an AI Centre of Excellence, in collaboration with IIT Jammu.
- **BIS Standards Awareness Session**: A dedicated session on Bureau of Indian Standards (BIS) for startups was conducted to promote awareness and compliance.
- **Launch of Piyush Dutta Innovation & Invention Prize 2024**: The submission process for the 2024 edition of the prize has been initiated.
- **Exposure Visit – Asansol Engineering College**: Students from Asansol Engineering College visited NVCTI on 6th September 2024 for a hands-on exposure and interaction session.
- **Delegation Visit to NVCTI**: A group of delegates visited NVCTI, IIT (ISM) Dhanbad on 3rd October 2024 as part of an institutional engagement initiative.
- **MPDI Evaluation Meeting**: The MPDI evaluation meeting was held on 4th September 2024 to assess project progress.

### 4.3 TEXMiN Foundation

#### Patents Filed under TEXMiN

S. No.	Application No.	Patent Title	Inventor Name	Department	Date of Publication
1	202311037077	An Apparatus and Method for Synthesizing Graphene through Electro Thermal Atomic Sublimation	Graphenera Carbon Pvt. Ltd.	TEXMiN	10.06.2024

#### TEXMiN Foundation Activities

- TEXMiN signed MoU with TSIC (TATA Steel Industrial Consulting) on April 26, 2024.



- Participated in the 4th National Workshop on Technology Innovation in Cyber-Physical Systems (TIPS 4.0) under NM-ICPS on May 13 & 14, 2024.
- Advanced Onboarding & Induction Training for Hindalco Industries Ltd. on mining and related operations for Hindalco Industries, from July 3 to July 17, 2024.
- Six-week intensive Course on "Advances in Mine Surveying Technology" for 76 experienced Survey Officers from the coal mining industry from June 25 to August 2, 2024.
- **WBPDCCL Course:** A specialized course was conducted from July 22 to July 24, 2024, reinforcing TEXMiN's commitment to skill development.
- A one-day workshop on the symposium theme, "Advances in Rock Mechanics – Infrastructure Development," took place on September 22, 2024.
- A two-day workshop at Balaghat Mine, MOIL LIMITED, focused on supporting the initiation of general safety control measures from October 07 to 08, 2024.
- The 5th National Workshop on Technology Innovation in Cyber-Physical Systems (TIPS 5.0) was organized from November 11–12, 2024.
- Participated in the Madhya Pradesh Mining Conclave took place in Bhopal from October 17 to 18, 2024.
- Participated in the International Forum on "Mineral Resources as the Basis of National Sovereignty - Personal and Innovation Environment" ran from October 15 to 18, 2024.
- Awarded the prestigious TTRP (Technology Translation Research Park) for the Mining domain. Only 4 Technology Innovation Hubs out of 25 hubs of DST under NMiCPS mission have been awarded the TTRP status. Others include the Hubs at IISc Bengaluru, IIT Kanpur and IIT Indore.
- Incubated 3 promising startups in the mining industry in the field of IOT enabled infrastructure (Instagin), Robotics (Umarobotics) and Networking (Dyulabs) in Underground mines.
- Has been awarded 10 Technology projects in various domains of mining and exploration to various institutes of the country.
- **Technology commercialization:** TEXMiN signed a technology transfer with Ms AMA Commercials Pvt Limited for commercialization of Sureblast, an ultrasafe non-electric detonator which is set to provide enhanced safety and security to blasting operations of the country.
- TEXMiN participated in InvenTiv 2025 (R&D Fair) which was organised from February 28, 2025, to March 01, 2025.
- Centenary National Seminar on Strong Motion Earthquake: Structural Response Modelling and Aided Designing was held from March 21 to 23, 2025.
- An event titled "Fostering Collaborations on Networking of INIs for Industrial Growth & Academic Excellence in North East India towards Viksit Bharat @2047" was organised from March 18 to 19, 2025.
- The annual mining summit titled 'GREAT STEP' (Geo Resource Engineering and Technology - Students, Teachers, and Employers Partnership) brought together key stakeholders to foster collaboration and innovation in the mining sector from March 28 to 30, 2025.
- One day workshop on JORC Classification & Drone Survey was organised on March 28, 2025.
- 4th Inter-Ministerial Group (IMG) meeting on Critical Minerals was held on March 20, 2025.

#### 4.4 ACIC, IIT (ISM) Foundation

- MoU with Weinganga Incubation Foundation Memorandum of Understanding with Central Coalfield Limited (CCL) to collaborate on impactful CSR initiatives. 30 May 2025
- Signed an MOU with NIELIT Kohima, 28<sup>th</sup> May, 2025
- ACIC, IIT (ISM) Dhanbad has been appointed as the nodal agency for the Jharkhand Sarthi Cluster. This initiative is all set to promote tinkering and innovation in Jharkhand, 30<sup>th</sup> April 2025
- Participation at Startup Mahakumbh 2025 – 3<sup>rd</sup> April – 5<sup>th</sup> April 2025.
- 3-days workshop on "Electronics Sensors", organized by TERI and NIPPON, and supported by ACIC.
- ACIC, IIT (ISM) Foundation presented its ground-breaking EV and On-Crash Testing Prototype on February 1, 2025, as part of the Industry Institution Interaction (III) event.



- ACIC, IIT (ISM) Foundation collaborates with NSDC – 17<sup>th</sup> September 2024.
- "Two-Day Hastshilp Kaushal Samman Partiyogita 2.0" was successfully completed on the 30<sup>th</sup> and 31<sup>st</sup> of July, 2024, at ACIC, IIT (ISM), Dhanbad.
- Organised an outreach Program for Livelihood Generation through Fish Culture at Ranguni Panchayat, Baghmara.
- ACIC, IIT (ISM) Foundation, in association with Prakash Foundation conducted a capacity building program on Empowering under privileged girl students.

#### 4.5 CIL Innovation & Incubation Centre (CII)

##### Events Organised

- Concluded a successful seminar on "Recent Trends in Mechatronics" at the CIL Innovation & Incubation Centre, IIT (ISM) Dhanbad on 9<sup>th</sup> August 2024.
- CIL Innovation & Incubation Centre, IIT (ISM) has signed an MoU with Moonpreneur on 9<sup>th</sup> August 2024.
- Training program on "Real-Time Spectrum Analyzer and Source Meter" was conducted at CIL Innovation & Incubation Centre on 31<sup>st</sup> August 2024.
- "Two-Days Virtual Reality Skill Development Program" was conducted at the CIL Innovation & Incubation Centre on 28<sup>th</sup> and 29<sup>th</sup> September.
- "Three-Days LabVIEW Training Program" was conducted at the CIL Innovation & Incubation Centre on 22<sup>nd</sup> and 24<sup>th</sup> November 2024
- The CIL Innovation & Incubation Centre organized a Smart & Sustainable Ideathon (S2 Mining Ideathon- Phase I) on 31<sup>st</sup> January 2025.
- Centre organized an Internship Program on 31<sup>st</sup> January 2025.
- "Two-Days Workshop on Edge AI Workflow Design and its Applications for Mining Industries" was conducted at the CIL Innovation & Incubation Centre on 8<sup>th</sup> and 9<sup>th</sup> March 2025.
- Organized a Smart & Sustainable Ideathon (S2 Mining Ideathon-Phase II) on 13<sup>th</sup> May 2025.
- Organised an 18-week "Entrepreneur Excellence Program" in collaboration with Moonpreneur India Pvt Ltd from 21<sup>st</sup> Nov 2024.

#### 4.6 Centre for Intellectual Property and Management Cell (IPMC)

- Centre for Intellectual Property and Management Cell (IPMC)
- A workshop on Knowledge Connect Series on "IP Management and Commercialization" was conducted on July 26, 2024.
- IIT (ISM) Dhanbad delivered an enlightening talk for providing invaluable insights into leveraging intellectual property to fuel growth and innovation on July 30, 2024.
- A workshop on Knowledge Connect Series on "Nuances of Technology Transfer" was conducted on August 28, 2024.
- An IP Awareness Session was organized by various departments in September 2024.
- A webinar titled "Accelerating Ideas into Patents using Artificial Intelligence" by Ms. Yashaswi Jain, Client Manager, XL-SCOUT, was held on November 18, 2024.
- A Workshop on Intellectual Property Rights (IPR) was held on February 24, 2025.



## 5. INDUSTRY - INSTITUTE INTERACTIONS

### 5.1 Consultancy Projects

S. No	Year (F.Y.)	Total Number of Consultancy Projects sanctioned	Total Amount Sanctioned for new projects during F.Y.	Total Amount received for all ongoing Projects during F.Y.
1	2020-21	17	1,69,54,980.00	3,48,98,318.00
2	2021-22	30	6,25,23,539.00	2,88,21,045.28
3	2022-23	40	8,86,86,000.00	2,41,29,861.54
4	2023-24	103	29,32,96,874.84	10,51,00,000.00
5	2024-25	136	24,40,58,673.70	15,64,98,773.00

The total value of Consultancy projects undertaken during 2024-25 is Rs. 2440.59 Lakhs

S. No	Title and CI & Department Co-CI & Department	Organisation Name/Funding Agency
1	Vetting of Structural Drawings based on Design Work of Major Upgradation and Redevelopment of Ranchi Railway Station of South Eastern Railway CI: Prof. Sanket Nayak (CE), Co-CI: Prof. Sukanta Chakraborty, (CE) Prof. S.S.Mohapatra, (CE), Prof. Brijesh K. Mishra, (ESE)	M/s Ram Kripal Singh Construction Pvt Ltd., Ranchi
2	Surfactant mediated capture and upcycling of industrial carbon dioxide CI: Prof. Soumit Chatterjee, (CCB)	M/s Consultants & Solutions Inc., Kolkata
3	Preparation of plan for protection of ecology & post mining ecological restoration plan at Gare Palma sector II Coal project of MAHAGENCO at Dist. Raigarh, Chattisgarh CI: Prof. Vipin Kumar, (ESE), CO-CI: Prof. Manish K. Jain (ESE)	M/s MAHAGENCO, Maharashtra
4	Scientific Study as per the regulation 196(2), (3) and (4) of CMR-2017 for controlled deep hole blasting at Kedla Opencast Project (KOCP), Hazaribagh Area M/s CCL CI: Prof. B. S. Choudhary, (MNE)	Office of the Project Officer, Kedla Opencast Project
5	Monitoring of controlled blasting methodology for dismantling ORII concrete berth, Visakhapatnam Port Trust CI: Prof. VMSR Murthy, (MNE) CO-CI Prof. D. Gopikrishna, (MNE)	M/s ITD Cem Ltd., Visakhapatnam
6	Detailed Scientific Study for Determination of Strength of Pillars for Support Plan at North Jambad Unit of Bahula Colliery, Kenda Area, ECL CI: Prof. Ashok Kumar, (MNE)	M/s ECL, Bahula Colliery, Paschim Bardhaman
7	Subsurface Reservoir Simulation & Modelling Studies to support expansion of field development plan of Raniganj CBM Blocks of Essar Oil and Gas Exploration and Production Limited (EOGEPL) CI: Prof. Rajeev Upadhyay, (PE) Prof. Saurabh Datta Gupta, (AGP)	M/s EOGEPL, Duragpur
8	Tailing Dam Leakage Study at Khetri Copper Complex CI: Prof. S. Pasupuleti, (CE) CO-CI: Prof. Alok Sinha, (ESE) Prof. S. K. Gupta, (ESE)	M/s Hindustan Copper Limited (HCL), Khetri Nagar
9	Study of Ground Water and Surface Water around Red Mud Pond and nearby area of Muri Unit CI: Prof. B. K. Mishra, (ESE)	M/s Hindalco, Muri
10	Consultancy services for technological input and pre-installation test of plastic pyrolysis plant of 1 ton per day capacity	M/s Endistriyel Mesur



	CI: Prof. Ejaz Ahmad, (CHEM)	Technologies Pvt. Ltd., Chennai
11	Assessing the existing adherence to Air Pollution Guidelines Compliance in the mining units in Dhanbad, Sustainable Mining Recommendations and estimating pollution reduction potential CI: Prof. Suresh Pandian Elumalai, (ESE), CO-CI: Prof. Saifi Izhar, (ESE)	Asar Social Impact Advisors Private Limited, Bangalore
12	Scientific Study for the planning and designing of method of working, ultimate pit slope, dump slope and slope stability by considering the FOS as per Reg 106(2) of CMR 2017 for Boria extension patch and Sabanpur patch of Damagoria Colliery under Kalyaneswari OC of BCCL CI: Prof. Md. Soyeb Alam, (MNE), CO-CI: Prof. R. K. Sinha, (MNE)	BCCL, Paschim Bardhaman
13	Scientific study for Determination of In-Situ Gas Content for Categorization of Degree of Gassiness of RV Seam of Nakrakonda Kumardih B Colliery, Bankola Area, ECL CI: Prof. D. P. Mishra, (MNE)	ECL, Bankola Area, Burdwan
14	Scientific Study as per regulation No. 196 (3) of Coal Mines Regulation, 2017 for blasting in danger zone of Patch-7 of amalgamated Muraidih Phularitand (AMP) Cooliery, Barora Area, BCCL CI: Prof. B. S. Choudhary, (MNE)	BCCL, Dhanbad
15	Proof Checking for Design and Drawings of Tailing Pond Dyke, Raw Water Reservoir and Silo Storage Building of NMDC BP05 Project CI: Prof. Rajib Sarkar, (CE) CO-PI: Prof. Sukanta Chakraborty, (CE)	M/s Kalpataru Projects, Bacheli
16	Scientific Study to Assess the Stability of the SAIL Ropeway Trestle and Safety of Personnel and Machinery Deployed in Patch X-2 in ASP Colliery EJ Area of BCCL CI: Prof. R. K. Sinha, (MNE)	M/s BCCL, EJ Area, ASP Colliery, Sudamdih, Dhanbad
17	Source Apportionment Study of Polluting Units Lying in the Buffer Zone of Tasra Coking Coal Washery Plant of Steel Authority of India Limited, with respect to Ecosystem Services and Biodiversity of the area CI: Prof. Biswajit Paul, (ESE) CO-CI: Prof. Manish K. Jain, (ESE), Prof. Vipin Kumar, (ESE)	M/s KTMPL, Sindri, Dhanbad
18	Supervising the Injection/Fall-off Tests and Performing Pressure Transient Analysis in Five Core Holes of Jharia CBM Block of Prabha Energy Private Limited (PEPL) CI: Prof. Raj Kiran, (PE), CO-PI: Prof. Rajeev Upadhyay, (PE), Prof. Vinay Kumar Rajak, (PE) Prof. Ashutosh Kumar, (PE)	M/s Prabha Energy Private Limited, Ahmedabad
19	GPR Study for Characterization and Utility Mapping at Jaipur International Airport (Rajasthan) CI: Prof. Sanjit K. Pal, (AGP)	M/s Pramodya Digital Survey Pvt. Ltd., Raniganj
20	Scientific Study to suggest blast design for controlled blasting and study of blast induced vibration due to blasting operation for coal, overburden and composite overburden as per regulation-196 (3) of CMR-2017 at Chitra Colliery, S P Mines Area for M/s ECL CI: Prof. B.S.Choudhary, (MNE), CO-PI: Prof. D.P.Mishra, (MNE)	M/s ECL, Chitra Colliery
21	Construction of Railway Siding of HIDALCO Industries Limited under East Central Railway and Design of Abutments of ROB and Minor Bridges as per RDSO Guidelines CI: Prof. Piyali Sengupta, (CE)	M/s SUMCON Infraventures LLP, Kolkata
22	Study and advice for controlled deep hole blasting at Kasta East Coal Mine of M/s Jitusol Developers Private Limited (JDPL), WB CI: Prof. B. S. Choudhary, (MNE)	M/s Jitusol Developers Private Limited,



		Kolkata
23	Mix Design for RCC M-30 Concrete for Road Works at Bokaro Steel City CI: Prof. Tanish Dey, (CE)	M/s Laxmi Enterprises, Bokaro
24	Scientific study of slopes concerning distance to be maintained from public road to quarry edge in Sarisatolli Coal Mine CI: Prof. R. K. Sinha, (MNE)	M/s Sarisatolli Coal Mine, CESC Ltd., Integrated Coal Mining Ltd. Asansol
25	Phase-I: Evaluation of water and soil samples and recommendation for Improvement if necessary CI: Prof. Swapan Dey, (CCB)	M/s Globus Spirit Limited, Panagarh
26	Scientific study for feasible coal extraction with no adverse impact of subsidence on the surface above northwest property and design of support system for gate roadways, installation chamber, salvaging chamber, and strata monitoring instrumentation plan in XVI(B) seam of Moonidih Colliery CI: Prof. Bhaskara Behera, (MNE), CO-CI Prof. Ajeet Yadav, (MNE)	M/s BCCL, Moonidih Colliery, Dhanbad
27	Formulation of Methodology on Physical Survey and Verification of Iron Ore Stocks CI: Prof. Shatrughan Soren, (FMME)	M/s NMDC Limited, Hyderabad
28	The annual compliance audit for ash utilisation of two 2x600 MW coal based thermal power plant at Durgapur for FY-2022-23 and FY-2023-24 CI: Prof. Sarat K. Das, (CE)	M/s RTPS, DVC, Purulia
29	Strata Monitoring and Analysis for Longwall Panels 13 and 14 at the Jhanjra Longwall Project CI: Prof. S. C. Dutta, (CE)	M/s Coherent Mining Solutions Private Limited (CMSPL), Hyderabad
30	Proof checking of 23 nos. of minor Bridge in connection with Proposed Railway Sliding for M/s JSW Cement Limited taking-off from Badwasi Railway Station under Jodhpur division CI: Prof. Siddhartha Agarwal, (MNE)	M/s JSW Cement Limited, Mumbai
31	Scientific Study of Old Goaved Out Area and Suggest Feasible Safety Measures for Safety of Nearby Surface Structures at Haripur Colliery of Kenda Area, ECL CI: Prof. Krishnendu Shaw, (MSIE)	M/s Haripur Colliery of Kenda Area, ECL, CIL
32	Vendor Selection Process: a Study of different options CI: Prof. R. K. Sinha, (MNE), CO-CI Prof. Md. S. Alam, (MNE)	Arun Jaitley National Institute of Financial Management, Faridabad
33	Scientific study for pit and dump slope stability for Khas Karanpura UG Coal Mines, CCL as per requirements of Regulation 106 of CMR, 2017 and DGMS Guidelines” CI: Prof. R. K. Sinha, (MNE),	M/s Khas Karanpura Mining Private Limited, Kolkata
34	Elasto-plastic modelling with FLAC 3D for the pilot operations of Coal Gassification in the Gare Palma Sector 1 project CI: Prof. R. K. Sinha, (MNE),	M/s Ergo Exergy Technology Incorporated, New Delhi
35	Scientific study in designing deep hole-controlled blasting as per regulation -196 (3) of the CMR-2017 for Open cast Patch at Parbelia Colliery, Sodepur Area M/s ECL	M/s ECL, Sodepur Area



	CI: Prof. B. S. Choudhary,(MNE), CO-CI Prof. Md. S. Alam,	
36	Proof Checking of Sheet Piling Protection CI: Prof. Piyali Sengupta, (CE)	M/s PIR Projects and Consultancy Pvt. Ltd., Kolkata
37	PART-A: Detailed mineralogical characterization of Chromite ores and petrography of host rocks from Kamrada and Saruabil Chromite mines of Tata Steel Limited PART-B: Recovery test of Chromite Ore of Saruabil and Kamarda mines to ascertain percentage of Lumps and fines of Tata Steel Limited CI: Prof. P.R. Sahoo, (AGL), CO-CI: Prof. A.S. Venkatesh, (AGL)	M/s Tata Steel Limited, Saruabil, Odisha
38	Scientific Study for carrying out analysis, modelling and mitigation methods for slope instabilities in Mohonopur Coal Mines of Salanpur Area, ECL CI: Prof. Kripamoy Sarkar, (AGL)	M/s ECL, West Bardhaman
39	Conducting Scientific Study for mine boundary adjustment, to assess risk and suggest measures/recommendation for the same at Sonepur Bazari Project, Sonepur Bazari Area CI: Prof. Siddhartha Agarwal, (MNE), CO-PI: Prof. Ashok Kumar, (MNE)	M/s ECL, Paschim Bardhaman
40	Vetting of Intake Arrangement Drawings at Rukka Dam, Ranchi, Jharkhand CI: Prof. B. K. Mishra, (ESE), CO-CI: Prof. Rahul Bhartiya, (CE)	M/s Mata Rani Constructions, Ranchi
41	Proof Checking for Design and Drawings of 17 MLD Sewerage Treatment Plant in Ramgarh Town, Jharkhand CI: Prof. Tanish Dey, (CE), CO-CI: Prof. Rahul Bhartiya (CE), Prof. S. Chaudhary (CE) Prof. Anirban Ghosal, (EE)	M/s Enviro Infra Engineers Ltd., Ramgarh
42	Proof Checking for Design and Drawings of Grinding Building Structures along with 3 Ball Mill Foundations and Downhill Conveyor of NMDC BP05 Project CI: Prof. Rajib Sarkar, (CE), CO-CI: Prof. Sukanta Chakraborty (CE)Prof. Tanish Dey, (CE)	M/s Kalpataru Projects International Limited, Bachel
43	To conduct a Scientific Study to reduce fragmentation to increase the generation of fines in Bolani Ores Mines of M/s SAIL CI: Prof. B.S.Choudhary, (MNE), CO-PI: Prof. D. Gopi Krishna, (MNE)	M/s Central Coordination (Mines), RSP SAIL
44	Scientific Study for Investigation of Mine-wise water Availability and Potential for Community Use in ECL CI: Prof. B. K. Mishra, (MNE) CO-CI: Prof. Anshumali, (ESE)	M/s ECL, Sitarampur
45	NLCIL-Talabira II & III OCP Verification and Certification of Progressive Mine Closure Activities of Talabira II & III OCP Coal Mine of NLC India Ltd. By Third Party Agencies for the Periodical Eligible Claim from Escrow Accounts for the year 2018-19 to 2022-23 CI: Prof. Siddhartha Agarwal, (MNE) CO-CI: Prof. Anindya Sinha(MNE)	M/s NLC India Ltd., Talabira
46	Location Study of Inclines, Shafts and other Infrastructures of Arjuni East Coal Mine, Umaria CI: Prof. Ahok Kumar, (MNE)	M/s Ultratech Cement Ltd., Mumbai
47	Project Proposal to Bench marking of blast design to control fly rocks/vibrations etc in order to protect the structures/property like Solar Panels. AFR/WB at PCL limestone mines of Prism Johnson Limited CI: Prof. B. S. Choudhary, (MNE)	M/s Prism Johnson Ltd., Satna
48	Scientific Study to Restrict and Control the Fire in Subsidence and Fire affected area in Basseriya 4 no. Basti near Durga Mandir at Basseriya Gondudih Khas Kusunda Colliery of Kusunda Area CI: Prof. D. P. Mishra, (MNE), CO-CI: Prof. Patitapaban Sahu, (MNE)	M/s BCCL, Dhanbad



49	Characterization and Environmental Significance of Waste Tailings Generated from BHQ Beneficiation Plant of Lloyds Metals and Energy Limited and its Feasibility study of Utilization (in the form of wet and coarse tailings) for different related Industrial Use. - Scientific Study CI: Prof. Brijesh K. Mishra, (ESE), CO-CI: Prof. Avinash Kumar Singh, (CE)	M/s Lloyds, Maharashtra
50	Geophysical Study for Manganese around Chipurupalle, Andhra Pradesh CI: Prof. Sanjit Kumar Pal, (AGP), CO-CI: Prof. Prabodha Ranjan Sahoo, (AGL)	M/s BUP Radhakrishna Exploration Pvt. Ltd., Meral, Indas, Bankura
51	Technical Vetting of Detailed Project Report (DPR) including all the Design, Drawings for Construction of 06 Nos. New Water Treatment Plant (WTPS), 01 No. New Sewage Treatment Plant (STPS) and 4 Nos. Existing STP/DETSP in different areas of Central Coalfields Limited (CCL), Ranchi prepared by Mecon Ltd. Ranchi by Engaging IIT(ISM) Dhanbad CI: Prof. Sarat K. Das, (CE) CO-CI: Prof. Sanket Nayak (Prof. P. K. Nayak, Member), CE	M/s CCL. Ltd., Ranchi
52	Comprehensive Hydrological Study to assess the Impact of Nalas and Damodar River on Kalyaneswari Tasra Mining Pvt. Ltd. (KT MPL) Mining Area, Tasra, Sindri CI: Prof. Srinivas Pasupuleti, (CE) CO-CI: Prof. Vishwas N. Khatri, (CE)	M/s Kalyaneswari Tasra Mining Pvt. Ltd. (KT MPL), Dhanbad
53	Revalidation of scientific study regarding controlled blasting at Borira Patch of Damagoria Colliery (Project no. CONS/3853/18-19) CI: Prof. B. S. Choudhary, (MNE)	M/s BCCL, Damagoria Colliery
54	Flora-fauna and socio-economic study for baseline data generation of Cluster X of BCCL, Dhanbad CI: Prof. Brijesh K. Mishra, (ESE)	M/s BCCL, Dhanbad
55	Design Validation of Newly Erected Structural Pulley Frames, Drive Base Frames & Associated Civil Foundations of Downhill Conv. No. 28 & 29 CI: Prof. Vipin Kumar, (ESE), CO-CI: Prof. Alok Sinha, (ESE), Prof. S. K. Gupta (ESE), Prof. M. K. Jain, (ESE)	M/s NMDC Bachel
56	Elasto-plastic RM modelling with FLAC 3D for the pilot operations of Coal Gassification in the Kasta West project CI: Prof. L. A. Kumaraswamidhas, (MECH), CO-CI: Prof. Tanish Dey, (CE) Prof. Rahul Bhartiya, (CE)	M/s Ergo Exergy Technology Incorporated, New Delhi
57	Socio-Economic Audit of CSR Activities of DVC CI: Prof. R.K. Sinha, (MNE)	M/s DVC, Raghunathpur
58	Proof checking for design and drawings of Phase-I of Medical College at Bihar CI: Prof. Himanshu Gupta, (MSIE), CO-CI: Prof. Saumya Singh (MS), Prof. Sabnam Basu (MS), Prof. Shashank Bansal, (MS)	M/s Inimitable Consultants Pvt. Ltd., New Delhi
59	Performance analysis of a lab-scale power hydraulic system in various operating conditions CI: Prof. Rahul Bhartiya, (CE), CO-CI: Prof. Tanish Dey, (CE)	M/s Schneider Electric (SESIPL), Hyderabad
60	Scientific study for designing deep hole drilling and blasting for controlling vibrations and Fly rock within Safe Limits for Kuardih-Tirat Coal Mine of M/s Kalinga Metalics Limited, Kolkata CI: Prof. Sanjoy K. Ghoshal,(MECH), CO-CI: Prof. Aman Kumar, (MECH) Prof. R. N. Hota,(MECH)	M/s Kalinga Metalics Limited, Kolkata



61	Ventilation Simulation Study for SMC Underground Project of M/s IMFA Ltd. CI: Prof. B. S. Choudhary, (MNE)	M/s Indian Metals and Ferro Alloys Ltd., Jajpur
62	Re-verification of the Geotechnical Investigation Report and Recommendation for Broad Type of Foundations for 375 MLD Sewage Treatment Plant at Vasna, Ahmedabad CI: Prof. D. P. Mishra, (MNE)	M/s Khilari Infrastructure Pvt. Ltd., Navi Mumbai
63	Scientific Study for controlled deep hole blasting and assessment of blast induced ground vibrations as per regulation 196(3) of CMR-2017 for Narayankuri Highwall Mining Project, Kunustoria Area, ECL of M/s Resurgent Mining Pvt. Limited CI: Prof. Rajib Sarkar, (CE), CO-CI: Prof. Sukanta Chakraborty, (CE)	M/s Resurgent Mining Solutions Pvt. Ltd., Asansol
64	Flora-fauna and socio-economic study for baseline data generation of Cluster X of BCCL, Dhanbad CI: Prof. B. S. Choudhary, (MNE), CO-CI: Prof. D. G. Krishna, (MNE)	M/s BCCL, Dhanbad
65	Performance of Synthesized Surfactants for Enhanced Oil Recovery and Interpretation of Results with Detailed Mechanism CI: Prof. Ajay Mandal, (PE)	M/s Shah-Schulman Center for Surface Science & Nanotechnology, Nadiad
66	Scientific Mining Closure Plan and Audit of Parsa-East Kanta Basan Coal Mine Block of Rajasthan Rajya Vidyut Utpadan Nigam Limited CI: Prof. Biswajit Paul, (ESE)	M/s Adani Enterprises Ltd., Ahmedabad
67	Three-Dimensional Subsidence Study of Patal East (Eastern Part) Coal Block CI: Prof. Ajeet Yadav, (MNE) CO-CI: Prof. Bhaskara Behera Prof. Ankush Galav, (MNE)	M/s RCR Steel Works Private Limited, Ramgarh
68	6000115620 Compliance Audit of Ash Generation & 6000115619 Dyke Stability Study of Ash Pond of Coal Based Captive Power Plant of Capacity 185x85 Mw, Am/Ns India Udayabata Paradeep CI: Prof. Sarat K. Das, (CE)	M/s AM/NS Limited, Paradeep
69	Structural Soundness for Human Habitation for ESIC Hospital Building and Staff Quarters-Reg CI: Prof. Sanket Nayak, (CE), CO-PI: Prof. S. S. Mohapatra, (CE)	M/s Employee's State Insurance Corporation (ESIC), Adityapur
70	The annual compliance audit for ash utilisation of as per Para E (5) of Ash notification 31.12.2021 mentioned in the office memorandum of CPCB, No. IPC-II/TPP/CP-II/76/2022/1252 Dt. 6.3.2023 CI: Prof. Sarat K. Das, (CE)	M/s JSW Steel Ltd. Vijaynagar
71	Proof checking for structural design and drawings of two buildings of NMDC 2 MTPA Pellet Plant at Nagarnar CI: Prof. Rahul Bhartiya, (CE), CO-CI: Prof. Tanish Dey, (CE)	M/s Engineering Design Research Centre, L&T Likmited, Kolkata
72	Evaluation of Raw Materials & Concrete Mix Design for M25 & M20 Grade Concreting work for 310 MW Floating and Ground mounted Solar PV Project at DVC Reservoirs CI: Prof. Satadru Das Adhikary, CE, CO-CI: Prof. Srinivas P. (CE)	M/s NTPC GE Power Services Private Limited (NGSL), Dhanbad
73	Scientific Mining Plan for a Drainage Diversion and Design in Kasta East Coal Mine Block, West Bengal, as per MOEFCC Terms of Reference for Environment Clearance (JDPL) CI: Prof. Biswajit Paul, (ESE), CO-CI: Prof. Vipin Kumar, (ESE) Prof. Alok Sinha, (ESE)	M/s Jitusol Developers Pvt. Ltd., Kolkata
74	Scientific study for designing deep hole-controlled blasting as per	M/s BCCL,



	regulation No. 196(3) of CMR 2017 at Nichitpur colliery, Sijua Area, BCCL CI: Prof. B. S. Choudhary, (MNE)	Dhanbad
75	Monitoring of Controlled Blasting Methodology for Rock Dredging in the inner Harbour Channel near ORI, ORII, ORIII and Fertiliser Berth, Visakhapatnam Port Authority CI: Prof. B. S. Choudhary, (MNE), CO-CI: Prof. VMSR Murthy, (MNE) Prof. D. Gopi Krishna, (MNE)	M/s ITD Cem India Ltd., Visakhapatnam
76	Proof Checking for Design and Drawings of Railway Truss Bridge (24.92m OWG) CI: Prof. Tanish Dey,(CE), CO-CI: Prof. Sukanta Chakraborty, (CE)	M/s Metal Craft Engineering Pvt. Ltd., Kolkata
77	Slope Stability Study in Survey Larung Lumshnong Limestone Block at Lumshnong, East Jaintia Hills District, Meghalaya CI: Prof. Siddhartha Agarwal, (MNE), CO-CI: Prof. Ashok Kumar, (MNE)	M/s Green Valley Industries Ltd., East Jaintia Hills
78	Scientific Assessment of Old and Dangerous Workings of BCCL Mines (Phase-1) CI: Prof. D. P. Mishra, (MNE), CO-CI: Prof. V. G. K. Villuri, (MNE) Prof. Bhaskara Behera, (MNE),	M/s Bharat Coking Coal Limited, Dhanbad
79	Technical Assessment of Diesel Samples of Heavy-Duty Machineries used by Devprabha Construction Pvt. Ltd. CI: Prof. Tarun K. Naiya, (PE), CO-CI: Prof. Keka Ojha, (PE), Prof. Ajay Mandal, (PE), Prof. Archana, (PE), Prof. Chandan Sahu (PE),	M/s Devprabha Construction Pvt. Ltd., Dhanbad
80	C4 Isomerization Study CI: Prof. Ejaz Ahmad, (CHEM), CO-CI: Prof. Siddhartha Sengupta, (CHEM)	M/s Kellog Brown & Root LLC, Houston, USA
81	Estimation of gas content and prospect evaluation of exploratory CBM block: SR-ONHP (CBM) - 2022/6 CI: Prof. Keka Ojha, (PE), CO-CI: Prof. Sayantan Ghosh, (PE)	M/s Oulman Energy Pvt. Ltd., Mumbai
82	Scientific study for designing deep hole-controlled blasting in Mwga C2 parvh Opencast Project of Bhowra (N) Colliery, Eastern Jharia Area as per regulation No. 196 (3) of CMR - 2017 for the safety of the residential buildings CI: Prof. B. S. Choudhary, (MNE)	M/s BCCL, Dhanbad
83	The Annual Compliance Audit for Ash Utilisation of Coal CI: Prof. Sarat K. Das, (CE)	M/s DPL, Durgapur
84	Assessment of EC compliance conditions at Sonepur Bazari Open Cast Project of Eastern Coalfields Limited CI: Prof. B. K. Mishra, (ESE)	M/s ECL, Sionepur Bazari
85	Conducting Social Impact Assessment Study for 14 Villages Under Gare Palma Sector-1 Coal Mines CI: Prof. Rashmi Singh, (MS&IE), CO-PI: Prof. Niladri Das, (MS&IE) Prof. Sandeep Mondal, (MS&IE) Prof. J. K. Pattanayak, (MS&IE)	M/s Jindal Power Limited, Raigarh
86	Environment Audit of Compliance to Environmental Clearance Conditions granted by MOEFCC for The Sandur Manganese & Iron Ores Limited, Sandur, Bellary, Karnataka CI: Prof. Biswajit Paul, (ESE)	M/s Sandur Manganese & Iron Ores Ltd., Bellary
87	Scientific Study as per Reg. 196(3) of CMR-2017 for designing of controlled deep hole blasting method at Amalgamated Salanpur Gajlitand Katras Choutudih Colliery of Katras Choitudih Section for XIV, XIII, XII, XI & X Seams under Katras Area, BCCL CI: Prof. B. S. Choudhary, (MNE)	M/s RK Coal Mines Pvt. Ltd., Salanpur
88	Proof Checking of Design and Drawings of Various Components of Bridges	M/s Sparsh Engineering



	CI: Prof. Piyali Sengupta, (CE)	Company (P) Limited, Ranchi
89	ISOM Catalyst Preactivation & Analysis CI: Prof. Ejaz Ahmad, (NVCHCCUST) Prof. Siddhartha Sengupta, (NVCHCCUST), Prof. Madhulika Gupta, (CCB)	M/s Kellogg Brown & Root LLC, Houston, USA
90	“Detailed Subsurface Study for Reservoir Performance Evaluation of Eight (08) Wells of Mehsana and Ahmedabad Asset” for ONGC CI: Prof. Rajeev Upadhyay, (PE), CO-PI: Prof. Ashok Kumar, (PE)	M/s ONGC, Ahmedabad
91	Technical Evaluation of Solar PV based STP CI: Prof. Sukumar Mishra, (EE)	M/s Biomimicry Technologies Pvt. Ltd.,
92	Vetting of Structural Drawings & Design for Jabalpur Zone Works of Military Engineering Services CI: Prof. Tanish Dey, (CE)	M/s Engineers and Consultancy, Koderma
93	Proof Checking for Drawings & Designs of Solarplant in Jodhpur CI: Prof. Sukumar Mishra, (EE)	M/s Enviro Infra Engineers Pvt. Ltd., Delhi
94	Evaluation of Pressure Sensor for its linearity and transfer efficiency CI: Prof. Rahul M R, FMME	M/s Subros Private Limited
95	Training and Understanding Microstructure Simulation Tool (For ISRO, Trivandrum) CI: Prof. V. N. Khatri, (CE), CO-CI: Prof. Avinash Kuamr Singh, (CE)	M/s Bhanu Scientific Systems Private Limited, Hyderabad
96	Consultancy Work for Detailed Study of Ash Pond for Structural Strengthening and Modernization of Ash Dykes CI: Prof. Saurabh Datta Gupta, (AGP), CO-CI: Prof. Rajeev Upadhyay, PE	M/s Bokaro Power Supply Company (P) Ltd. (a joint venture of SAIL and DVC), Bokaro Steel City
97	Proposal for Map based Conceptual Subsurface Ace Model for CBM Block SR-ONHP (CBM)-2021/6 CI: Prof. Amit Rai Dixit, (MECH), CO-CI: Prof. Sarthak S. Singh, (MECH)	M/s Cairn Oil & Gas (Vedanta Limited), Gurugram
98	Performance Evaluation of Tech Patch Repair Solutions in Indian Mining/Petrochemical Applications CI: Prof. Sarat K. Das, (CE)	M/s Tech Bound Solutions, Ohio State, USA
99	Audit on Ash Disposal Annual Report and Ash Pond Stability Study of JSW Energy Ltd. Vijaynagar Dist. Bellary, Karnataka Operating the Thermal Power Plant (Coal Based) CI: Prof. Sarat K. Das, (CE)	M/s JSW Steel Limited, Vijayanagar
100	A Scientific Study for the Comprehensive/ Environmental and Stability Assessment of Iron Ore Tailings CI: Prof. B. K. Mishra, (ESE), CO-CI: Prof. Rajib Sarkar, (CE)	M/s Lloyds, Maharashtra
101	Hydrological Study for the Gare Palma Sector-I Coal Mine, Tamnar, Raigarh (CG) CI: Prof. Srinivas Pasupuleti, (CE) CO-CI: Prof. A. S. Venkatesh, (AGL) Prof. A. K. Pandey, (CE)	M/s Jindal Power Ltd., Raigarh
102	Petrography of the drill core samples from the proposed Indira Sagar pump storage scheme of NHDC Ltd. CI: Prof. Prabodha R. Sahoo, (AGL)	M/s NHDC Ltd., Khandwa, M.P.
103	Feasibility Study for JMB Group of Mines CI: Prof. Dheeraj Kumar, (MNE)	M/s Tata Steel Jharia Division, Dhanbad
104	Technical Audit of the Block-E OCP (15MTY) of BCCL	M/s BCCL,



	CI: Prof. D. P. Mishra, (MNE), CO-CI: Prof. Ankush Galav, (MNE)	Dhanbad
105	Loss Analysis and its Interpretation of TPDDL CI: Prof. Sukumar Mishra, (EE)	M/s TPDDL, Delhi
106	Resource Estimation for Titanium and Vanadium in Beach and Dune Samples of Sindhudurg District, Maharashtra CI: Prof. A. K. Prasad, (AGL) CO-CI: Prof. A. S. Venkatesh, (AGL)	M/s Geo Marine Solutions Pvt. Ltd., Mangalore
107	Proof Checking for Design and Drawings of Networks Pipeline and Interception Diversion Inclusive of IPS for STP and I&D Project CI: Prof. Tanish Dey, (CE), CO-CI: Prof. Rahul Bhartiya, (CE), Prof. S. Chaudhary (CE)	M/s Enviro Infra Engineers Ltd., Ramgarh
108	Sampling and quality assessment /determination of GCV of 135000 MT of reject at 5.0 MTPA Madhuband NLW Coal Washery CI: Prof. Shravan Kumar, (FMME)	M/s BCCL, Dhanbad
109	Scientific Study of Systematic Monitoring of Slopes, Dumps and the Ultimate Pit Slope of Star Cement Limited Mine CI: Prof. D. Gopi Krishna, (MNE), CO-CI: Prof. B. S. Choudhary, MNE	M/s Star Cement Limited, Meghalaya
110	The annual compliance audit for Ash Disposal for Hindalco Muri Power Plant (designed capacity-30 MW, currently using 16-17 MW) CI: Prof. Sarat K. Das, (CE)	M/s Hindalco Industries Limited, Muri
111	Petrophysical Analysis of Natural Hydrogen Reservoir CI: Prof. Partha Pratim Mandal, (AGP)	M/s Gold Hydrogen Ltd., Brisbane, Australia
112	Monitoring of Air Quality Parameters and Heavy Metals in Ambient Air for Cluster VI CI: Prof. M. K. Jain, (ESE), CO-CI: Prof. Vipin Kumar, (ESE)	M/s BCCL, Dhanbad
113	Scientific study for designing deep hole-controlled blasting as per regulation No. 196(3) of CMR-2017 at Sendra Bansjora Colliery, Sijua Area, BCCL CI: Prof. B. S. Choudhary, (MNE)	M/s BCCL, Dhanbad
114	Mix Design of M10, M15, M20, M25 & M30 Grade of Concrete CI: Prof. Tanish Dey, (CE)	M/s RMN Infrastructures Ltd., Ramgarh
115	Scientific study and preparation of reports for the planning and designing of method of working, ultimate pit slope, dump slope and slope stability as per Reg. 106 (2) of CMR 2017 for Transdamodar Coal Mine of Durgapur Projects Limited CI: Prof. Md. Soyeb Alam, (MNE)CO-CI: Prof. R. K. Sinha, (MNE)	M/s Transdamodar Mining Pvt. Ltd., Kolkata
116	Feasibility Study of Surface Miner and Mobile Crusher in Surve-Larung-Lumshnong Limestone Deposit at Lumshnong, East Jaintia Hills District of Meghalaya CI: Prof. Siddhartha Agarwal, (MNE) CO-CI: Prof. Ashok Kumar, (MNE)	M/s Green Valliey Industries Limited, East Jaintia Hills
117	Mix Design of M20, M25, M30 and M35 Grade of Concrete for Mahagama Rail Project CI: Prof. Tanish Dey, (CE)	M/s Triveni Engicons Pvt. Ltd., Jamshedpur
118	Vetting of Structural Drawings & Designs for Bhopal Zone Works of Military Engineering Services CI: Prof. Tanish Dey, (CE), CO-CI: Prof. Sukanta Chakraborty, (CE)	M/s Engineers and Consultancy, Koderma
119	Preparation of 4-(1H-Pyrrolo[2,3-B] Pyridin-4-YL) Morpholine CI: Prof. Parthasarathi Das, (CCB)	M/s Tokyo Chemical Industry, Hyderabad
120	Proof Checking for Design and Drawings of Structural Components for Upgradation of 50 MLD STP at Jodhpur CI: Prof. Tanish Dey, (CE), CO-CI: Prof. S. Chaudhary, (CE)	M/s Enviro Infra Engineers Limited,



		Ramgarh
121	Scientific Study for Development under NH-19 National Highway at Dishergarh (R-IV) Seam at Ningah Colliery CI: Prof. Ajeet Yadav, (MNE) Prof. Bhaskara Behera (MNE) Prof. Ankush Galav, (MNE)	M/s Eastern Coalfields Limited (ECL), Paschim Bardhaman
122	Proof Checking for Design and Drawings for Major Upgradation and Redevelopment of Asansol Railway Station CI: Prof. Tanish Dey, (CE) CO-CI Prof. Rajib Sarkar, (CE) Prof. S. Chakraborty, (CE) Prof. Shibayan Sarkar, (MECH) Prof. Sukanta Halder, (EE)	M/s Auro Infra Pvt. Ltd., Hyderabad
123	Appraisal of DPR "Rehabilitation of the Sewerage System of Singtam Town, Sikkim" under NRCP CI: Prof. B. K. Mishra, (ESE)	Ministry of Jal Shakti, New Delhi
124	Scientific Hydro-Geological Survey in Kuya OCP Bastacolla Mines Area BCCL, Dhanbad CI: Prof. V.G.K. Villuri, (MNE), CO-CI: Prof. S. Pasupuleti, (CE), Prof. A. S. Venkatesh, (AGL), Prof. D. Gopi Krishna, (MNE), Prof. D. P. Mishra (MNE)	M/s BGR Mining Infra Pvt. Ltd., Ranchi
125	Proof Checking for Design and Drawings of Silo Bin Building, Screen and Classifier Building and Crusher Foundation for Donimalai Project CI: Prof. Sukanta Chakraborty, (CE), CO-CI: Prof. Rajib Sarkar, Prof. Tanish Dey, (CE)	M/s Kalpataru Projects International Ltd., Bangalore
126	Opinion on Coal Quality Aspects CI: Prof. Shalini Gautam,(FMME)	M/s ACB (India) Limited
127	Condition Assessment Based on in-situ Non-Destructive Test (NDT) of the existing RCC Chimney raft of Coke Oven Battery (COB#6) CI: Prof. Sukanta Chakraborty, (CE) CO-CI: Prof. Rajib Sarkar (CE) Prof. Tanish Dey, (CE)	M/s Mecon Limited, Ranchi
128	Grading and Analysis of Coking Properties of Three Coal Samples CI: Prof. Shalini Gautam,(FMME)	M/s BCCL, Kusunda Area, Dhanbad
129	Scientific Study of the Effectiveness of Stowing (Bottom Ash Stowed) in B-1 Panel and Recommending the Method of Depillaring of the Overlying Local -2 Seam CI: Prof. R. K. Sinha, (MNE)	M/s ECL, Mugma Area, Dhanbad
130	Vetting of Structural Drawings for Different Military Engineering Projects CI: Prof. Tanish Dey, CO-CI: (CE) Prof. Sukanta Chakraborty, (CE)	M/s Engineers and Consultancy, Koderma
131	Hydrology and Kewari Nala Diversion Study located at Jitpur Coal Block, District- Godda, Jharkhand CI: Prof. Anshumali, (ESE)	M/s Terri Mining Pvt. Ltd., Godda
132	Vetting of Floor Slab for Installation of a Wave Flume CI: Prof. Tanish Dey, (CE) CO-CI: Prof. Rajib Sarkar, (CE)	M/s Department of Ocean Engineering & Naval Architecture, IIT Kharagpur
133	Scientific Study for Highwall Slope Stability of Rajapur Opencast Project of BCCL CI: Prof. Rajib Sarkar, (CE), CO-CI: Prof. D. P. Mishra, (MNE) Prof. Bhaskara Behera, MNE	M/s BCCL, Bastacolla Area, Dhanbad
134	Sampling and quality assessment of 1.2 lakh tons of reject at Patherdih coal washery	M/s BCCL, Patherdih Coal



	CI: Prof. Pankaj K. Jain, (FMME), CO-CI: Prof. Shalini Gautam, (FMME)	Washery, Dhanbad
135	Sampling and quality assessment of 40,000 Te of washery reject at Heap no 04 B (R) Ext. of 1.6 MTPA Dahibari NLW washery CI: Prof. Pankaj K. Jain, (FMME)	M/s BCCL, Dahibari NLW Washery, Dhanbad
136	Additional Mining and Environment Studies as Mentioned in TOR of Arjuni East Coal Mine, Umaria CI: Prof. Ashok Kumar, (MNE), CO:CI: Prof. S. Pasupuleti, (CE)	M/s Ultratech Cement Ltd., Mumbai

## 5.2 Testing Projects

Total value of testing projects undertaken during 2024-25 amounted to **Rs. 98.23 Lakhs.**

S. No	Year (F.Y.)	Total Number of Testing Projects sanctioned	Total Amount Sanctioned for new projects during F.Y.	Total Amount received for all ongoing Projects during F.Y.
1	2020-21	5	8,53,140.00	21,59,610.00
2	2021-22	17	56,89,206.00	20,50,839.30
3	2022-23	2	4,46,040.00	10,00,540.00
4	2023-24	12	69,72,700.00	39,00,000.00
5	2024-25	26	98,22,839.00	79,51,269.52

S. No	Title of Project; Faculty Member and Department	Client Organisation
1	Sampling and Detrmoination of GCV/Ash% of Slurry Lying at Dugda Coal Washery <b>CI: Prof. Shravan Kumar, (FMME)</b>	M/s BCCL, Dugda Coal Washery, Dhanbad
2	NDT Test for Minor Bridge in connection with "Construction of Rly. Sliding of DVC to serve RTPS at Raghunathpur. -Reg. submission of Remuneration <b>CI: Prof. Sekhar Chandra Dutta, (CE)</b>	RITES LIMITED, Kolkata
3	Sampling and Quality Assessment of Reject /Slurry of all Washeries of BCCL <b>CI: Prof. Pankaj K. Jain, (FMME), CO-CI: Prof. Shalini Gautam (FMME), Prof. Anand Anupam, (FMME),</b>	M/s BCCL, Dhanbad
4	Quotation for Direct Shear Testing at Civil Department, IIT-ISM <b>CI: Prof. Sarat K. Das, (CE)</b>	CIMFR, Dhanbad
5	Testing of Chemical Parameters of the Dust Suppression Chemical "Soil Hardener (Dust Control Agent)" <b>CI: Prof. D. P. Mishra, (MNE)</b>	M/s Cloud Tech Private Limited, Haryana
6	Determiation of physico mechanical properties of rock for the proposed pilot operations of Coal Gassification in the Gare Palma Sector 1 project <b>CI: Prof. R. K. Sinha, (MNE)</b>	M/s Ergo Exergy Technology Incorporated, New Delhi
7	Room Temperature stress controlled axial fatigue test for maximum numbers of cycles to failure less than $5 \times 10^6$ cycles (Tender No: NITR/SR/23/MM/011-2024/L/0302) <b>CI: Prof. K. P. Ajit, (MECH)</b>	NIT Rourkela, Odisha
8	Ultimate and Proximate Analyses for the Proposed Underground Coal Gasification (UCG) Pilot Operations in the Gare Palma Sector 1 Project <b>CI: Prof. Sayantan Ghosh, (PE), CO:CI Prof. Ejaz Ahmad, (CHEM)</b>	M/s Ergo Exergy Technologies Incorporated,



		Montreal, Canada
9	Measurement of Flow Rate and Dust Concentration of PDS against GDS <b>CI: Prof. D. P. Mishra, (MNE)</b>	M/s ANP Engineering Company, New Delhi
10	Proximate Analysis of Steam Fraction of Coal Seam II (BOT) of ROCP/SJ Colliery, Bastacolla Area <b>CI: Prof. Patitapaban Sahu, (MNE)</b>	M/s BCCL, Bastacolla Area, Dhanbad
11	Evaluation of Raw Materials & Concrete Mix Design for M25 Grade Concreting Work <b>CI: Prof. Satadru Das adhikary, (CE), CO-CI: Prof. V. N. Khatri, (CE)</b>	M/s SMS India Pvt. Ltd., Gurugram
12	Evaluation of Raw Materials & Concrete Mix Design for M25 Grade Concreting work for 755 MW GVREL Solar Park at Tilaiya <b>CI: Prof. Satadru Das Adhikary, (CE)</b>	M/s SMS India Pvt. Ltd., Gurugram
13	Ultimate and Proximate Analyses for the Proposed Underground Coal Gasification (UCG) Pilot Operations in the Kasta West Project <b>CI: Prof. Sayantan Ghosh, (PE), CO-CI: Prof. Ejaz Ahmad, (CHEM)Prof. Keka Ojha, (PE)</b>	M/s Ergo Exergy Technologies Pvt. Ltd., New Delhi
14	Testing of Swelling Properties of Phyllitic Rock from Teesta-VI HE Project of Lanco Teesta Hydro Project Limited <b>CI: Prof. R. K. Sinha, (MNE)</b>	M/s Lanco Teesta Hydro Power Limited, Balutar
15	Testing of Fly Ash of Koderma Thermal Power Station, DVC, Koderma <b>CI: Prof. Tanish Dey, (CE)</b>	M/s DVC Koderma
16	Testing of Fly Ash of Raghunathpur Thermal Power Station, DVC, Raghunathpur <b>CI: Prof. Tanish Dey, (CE)</b>	M/s DVC Koderma
17	Testing of Fly Ash of Bokaro Thermal Power Station, DVC, Bokaro <b>CI: Prof. Tanish Dey, (CE)</b>	M/s DVC, Bokaro
18	Water Analysis for Coal & Coke LLP, Baliapur, Dhanbad <b>CI: Prof. Alok Sinha, (ESE)</b>	M/s Abhiyan Coal & Coke LLP, Dhanbad
19	Analysis of Coal Samples for Heavy Metal <b>CI: Prof. Pankaj K. Jain, (FMME)</b>	M/s BCCL, Dhanbad
20	Mechanical testing and physical verification of D. I. Pipes (K-9, 300 mm) as per IS 8329:2000 standard <b>CI: Prof. M. S. Azam, (MECH), CO-CI: Prof. K. P. Ajit, (MECH)</b>	M/s AB Construction, Malda
21	For Measurement of Water Quality Parameters of river Joriya <b>CI: Prof. Anshumali, (ESE),</b>	M/s DMC, Dhanbad
22	Determination of density/Specific Gravity of in-situ coal seams of different mines under Kenda Area, ECL <b>CI: Prof. Shravan Kumar, (FMME)</b>	M/s ECL, Dhanbad
23	Determination of Density/Specific Gravity of in-situ coal seams of different mine under Kunustoria Area, Eastern Coalfields Limited <b>CI: Prof. Shravan Kumar, (FMME)</b>	M/s ECL, Kunustoria Area, Dhanbad
24	Determination of Density/Specific Gravity of 26 nos. coal seams of Bankola Area, Eastern Coalfields Limited <b>CI: Prof. Shravan Kumar, (FMME)</b>	M/s ECL, Bankola Area, Dhanbad
25	Testing and Analysis of Coal Sample for OTPS, OBRA <b>CI: Prof. Shalini Gautam , (FMME)</b>	M/s OTPS, OBRA, Dhanbad
26	Evaluation of Rock Materials/Aggregates for Filter and Rip-Rap Work <b>CI: Prof. Tanish Dey, (CE)</b>	M/s Simplex Infrastructures Ltd., Karanpura



### 5.3 Executive Development Programmes

IIT (ISM) offered EDPs in core areas of its competence for the executives of different companies and others. Total revenue generated from various sectors is **Rs. 1136.61 Lakhs**.

S. No	Year (F.Y.)	Total Number of Executive Development Programmes sanctioned	Total Amount Sanctioned for new projects during F.Y.	Total Amount received for all ongoing Projects during F.Y.
1	2020-21	6	46,07,600.00	5,400.00
2	2021-22	5	71,91,571.00	0.00
3	2022-23	17	2,08,39,044.00	0.00
4	2023-24	41	3,60,80,600.00	2,53,00,000.00
5	2024-25	63	11,36,61,359.60	59,36,651.98

S. No	Title	Organization Name/ Funding Agency
1	Professional Development Program on Controlled Blasting Management and Safety for Road Construction for BRO Young Officers <b>CI: Prof. B. S. Choudhary, (MNE)</b>	M/s Border Road Organisation, Delhi
2	Blast Resilience of Civil Infrastructures: Emerging Global Trends <b>CI: Prof. Satadru Das Adhikary, (CE)</b>	IIT(ISM) Industry Institute Interaction Facility, Kolkata
3	Noise Control Engineering Methodologies <b>CI: Prof. R. N. Hota, (MECH)</b>	General
4	Two days professional development programme on mathematical elements of Computer Aided Design <b>CI: Prof. Kailash Jha, MECH NA, NA</b>	General
5	Project and Financial Management with Project Management and Simulation Software for Executives of BCCL <b>CI: Prof. Sandeep Mondal, (MSIE) CO-CI: Prof. Rashmi Singh (MSIE) Prof. Niladri Das, (MSIE)</b>	M/s BCCL
6	Specialized Training Programme for Sub-surface Professionals related to CBM exploration in Essar Oil and Gas Production Limited (EOGEPL) <b>CI: Prof. Saurabh Datta Gupta, (AGP), CO-CI: Prof. Rajiv Upadhyay, (PE)</b>	M/s EOGEPL, Durgapur
7	Training on Safety Management System Audit for Executives of BCCL (Batch 1) <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S. Paul, (MNE)</b>	BCCL, Dhanbad
8	Resource Parameter Estimation and Forecasting Using Skillful and Interpretable AI/ML of Geoscience Data <b>CI: Prof. Saumen Maity, (AGP), CO-CI: Prof. Partha Pratim Mandal, (AGP)</b>	General
9	Training on Safety Management System Audit for Executives of BCCL (Batch 2) <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S. Paul, (MNE)</b>	BCCL, Koyla Nagar, Dhanbad
10	Five Day Training Program for Officers of DGMS on "Auditing of Safety Management System and Accident Investigation in Mines" from 01.07.2024 to 05.07.2024 <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S.</b>	Directorate General of Mines Safety, Dhanbad



	<b>Paul, (MNE)</b>	
11	Six-Week Intensive Course on “Advances in Mine Surveying Technology <b>CI: Prof. Dheeraj Kumar, (MNE), CO-CI: Prof. V. G. K. Villuri, (MNE) Prof. Md. Soyeb Alam, (MNE),</b>	CIL & its subsidiaries
12	Training on Safety Management System Audit for Executives of MCL <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S. Paul, (MNE)</b>	M/s Mahanadi Coalfields Limited
13	Ecosystem Restoration, Eco-park Development in Mine-out Areas, Assessment of Carbon Sequestration, Ecosystem Goods & Services, and Applications of RS, GIS, & Modelling <b>CI: Prof. S. R. Samadder, (ESE), CO-CI: Prof. S. K. Maiti, (ESE)</b>	General
14	Two Day Workshop on “Safety in Oil and Gas Industry <b>CI: Prof. Keka Ojha, (PE), CO-CI: Prof. M. Hamid Siddiqui, (PE) Prof. Neetish Maurya, (PE)</b>	General
15	EDP on Project & Financial Management with Project Management and Simulation Software for Executives of SECL <b>CI: Prof. Rashmi Singh, (MSIE), CO-CI: Prof. Niladri Das, (MSIE)</b>	M/s ECL, Bilaspur
16	Two day’s EDP on “Coalbed methane- from prospect to pipeline” for cairn India <b>CI: Prof. Rajeev Upadhyay, (PE)</b>	M/s Cairn Oil & Gas (Vedanta Limited), Gurugram
17	Training on Safety Management System Audit for Executives of Western Coalfields Limited (WCL) <b>CI: Prof. R. M. Bhattacharjee, (MNE), CO-CI: Prof. P. S. Paul (MNE)</b>	M/s WCL
18	AICTE QIP PG Certificate Program on “Robotics and 3D Printing <b>CI: Prof. A. R. Dixit (MECH), CO-CI: Prof. Alok Kumar Das, (MECH) Prof. S. Chattopadhyaya, (MECH)</b>	AICTE, New Delhi
19	Executive Development Program on ‘Quality Engineering and Management’ during 17-21 September 2024 at IIT(ISM)-IIIF, 4 <sup>th</sup> Floor, NBCC Centre, New Delhi-110020 <b>CI: Prof. Nirmal K. Singh, (MECH) CO-CI: Prof. Vivek Bajpai, (MECH)</b>	General
20	Project Management Certification Program (Affiliated to PMI, USA) <b>CI: Prof. Shikha Singh, (MSIE)</b>	Project Management Institute, USA
21	Training on Safety Management System Audit for Executives of Eastern Coalfields Limited (ECL) <b>CI: Prof. R. M. Bhattacharjee, (MNE), CO-CI: Prof. P. S. Paul, (MNE)</b>	ECL
22	Mine Surveying Techniques <b>CI: Prof. V. G. K. Villuri, (MNE), CO-CI: Prof. Dheeraj Kumar (MNE) Prof. Soyeb Alam, (MNE)</b>	SECL
23	Working Capital Management in Power Projects <b>CI: Prof. Niladri Das, (MSIE), CO-CI: Prof. Rashmi Singh, (MSIE)</b>	NHPC
24	Certificate Program on Project and Financial Management with Project Management and Simulation Software” for Executives of CCL	M/s CCL, Ranchi



	<b>CI: Prof. Rashmi Singh, (MSIE), CO-CI: Prof. Niladri Das (MSIE) Prof. Sandeep Mondal, (MSIE)</b>	
25	Professional Development Program on Introduction of the Latest Tunneling Technique for NHPC Executives <b>CI: Prof. B .S. Choudhary, (MNE), CO-CI: Prof. D. Gopi Krishna, (MNE)</b>	M/s NHPC Limited, Faridabad
26	Training on Safety Management System Audit for Executives of South Eastern Coalfields Limited (SECL) <b>CI: Prof. R. M. Bhattacharjee, (MNE), CO-CI: Prof. P. S. Paul, (MNE)</b>	M/s SECL, Bilaspur
27	Preventive Maintenance and Electrical Safety in Mines <b>CI: Prof. Nitai Pal, (EE), CO-CI: Prof. P. K. Sadhu, (EE)</b>	M/s CIL
28	Advanced practices for Geo-Engineering Challenges for Hydro Power Project Development <b>CI: Prof. Kripamoy Sarkar, (AGL), CO-CI: Prof. Sanjit Kumar Pal, (AGP)</b>	M/s NHPC Limited, Faridabad
29	Condition- Based Maintenance: Integrating Oil Analysis, Vibration Analysis and Tribology <b>CI: Prof. Subrata K. Ghosh, (MECH)</b>	General
30	Specialized Training Program on “Hydrocarbon Phase Behavior and Reservoir Rock and Fluid Properties” for Oil India Limited <b>CI: Prof. Ashutosh Kumar, (PE), CO-CI: Prof. Rajeev Upadhyay, (PE)</b>	M/s Oil India Limited
31	Four Weeks Course on “Mine Surveying Techniques <b>CI: Prof. Md. Soyeb Alam, (MNE), CO-CI: Prof. Dheeraj Kumar, (MNE), Prof. VGK Villuri (MNE)</b>	M/s South East Coalfields Limited
32	Training on Safety Management System Audit for Executives of Northern Coalfields Limited (NCL) <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S. Paul, (MNE)</b>	M/s Northern Coalfields Limited (NCL)
33	Training on Safety Management System Audit for Executives of Central Coalfields Limited (CCL) <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S. Paul, (MNE)</b>	M/s CCL, Ranchi
34	EDP Program on Circular Economy & Sustainable Green Finance <b>CI: Prof. Shashank Bansal, (MS&amp;IE), CO-CI: Prof. Himanshu Gupta, (MS&amp;IE)</b>	M/s Maithan Power Limited (MPL), Maithan
35	Four Weeks Course on “Mine Surveying Techniques <b>CI: Prof. Dheeraj Kumar, (MNE), CO-CI: Prof. V. G. K. Villuri, (MNE), Prof. Md. Soyeb Alam (MNE),</b>	M/s Mahanadi Coalfields Limited and Bharat Coking Coal Limited
36	Training on Safety Management System Audit for Second Batch of Executives from South Eastern Coalfields Limited (SECL) <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S. Paul, (MNE)</b>	M/s South Eastern Coalfields Limited, Bilaspur
37	Knowledge Partner with TCSiON (IHC Applied Cloud Computing) March 2024 – June 2024 <b>CI: Prof. Tarachand Amgoth , (CSE)</b>	M/s TCSiON, Thane
38	IHC “Artificial Intelligence for Real World Applications” (Jan-June 2024 batch) <b>CI: Prof. Sachin Tripathy, (CE)</b>	M/s TCSiON, Thane
39	Project Management Certification Program (Affiliated to PMI, USA)	General



	<b>CI: Prof. Shikha Singh, (MS&amp;IE),</b>	
40	Hydraulics in Mining Machines: Operation, Maintenance & Troubleshooting <b>CI: Prof. Ajit Kumar, (MECH), CO-CI: Prof. Niranjn Kumar, (MECH)</b>	General
41	Customised Training Program with Mine Visits and Classroom Session for Caterpillar <b>CI: Prof. D. P. Mishra, (MNE) Prof. Patitapaban Sahu, MNE</b>	M/s Caterpillar India Engineering Solutions Privatae Limited, Chennai
42	Knowledge Partner with TCSiON (IHP Data Mining & Warehousing) (Jan-June 2024) <b>CI: Prof. Rajendra Pamula, (CSE)</b>	M/s TCSiON, Bangalore
43	Knowledge Partner with TCSiON (IHP Practical Approach to Data Mining and Analytics) (Jan-June 2024) <b>CI: Prof. Rajendra Pamula, (CSE)</b>	M/s TCSiON, Bangalore
44	Knowledge Partner with TCSiON (IHC Applied Cloud Computing) (July 2024 - December 2024) <b>CI: Prof. Tarachand Amgoth , (CSE)</b>	M/s TCSiON, Thane
45	Refresher Training Program for CIL Executives <b>CI: Prof. Shikha Singh , (MS&amp;IE), CO-CI: Prof. Preeti Roy, (MS&amp;IE)</b>	M/s CIL, Kolkata
46	Knowledge Partner with TCSiON (IHP Practical Approach to Data Mining and Analytics) (July-Dec 2024) <b>CI: Prof. Rajendra Pamula, (CSE)</b>	M/s TCSiON, Thane
47	Knowledge Partner with TCSiON (IHP Data Mining & Warehousing) (July-Dec 2024) <b>CI: Prof. Rajendra Pamula, (CSE)</b>	M/s TCSiON, Thane
48	Integrated Approaches of Sustainable Groundwater Resource Management near Mining & amp; Industrial Areas: Recharge Strategies and Quality Enhancement Measures <b>CI: Prof. P.K. Singh, (ESE)</b>	M/s CIL
49	IHC“Artificial Intelligence for Real World Applications (July– Dec 2024 Batch) <b>CI: Prof. S. Tripathi, (CSE)</b>	M/s TCSiON, Thane
50	EDP Program for Dealer Development <b>CI: Prof. Shashank Bansal, (MSIE) CO-CI: Prof. Himanshu Gupta, (MSIE)</b>	M/s NSE Academy Lmt., Mumbai
51	EDP on Project and Financial Management with MS project and Simulation Software for Executives of SECL <b>CI: Prof. Rashmi Singh (MSIE), CO-CI: Prof. Niladri Das, MSIE</b>	M/s SECL, Bilaspur
52	Six-Week Intensive Course on “Advances in Mine Surveying Technology” <b>CI: Prof. Dheeraj Kumar, (MNE), CO-CI: Prof. V.G.K. Villuri, (MNE) Prof. M. S. Alam (MNE)</b>	M/s CIL and its subsidiaries
53	Knowledge partner with TCSiON (IHC Applied Cloud Computing) (July 2024- December 2024) <b>CI: Prof. T. Amgoth, (CSE)</b>	M/s TCSiON, Thane
54	Knowledge partner with TCSiON (IHC Applied Cloud Computing) (July 2024- December 2024) <b>CI: Prof. T. Amgoth, (CSE)</b>	M/s TCSiON, Thane
55	EDP Course on Application of Artificial Intelligence for Responsible Mining & Sustainable Future <b>CI: Prof. Radhakanta Koner, (MNE), CO-CI: Prof. R. M.</b>	M/s CIL



<b>Bhattacharjee, (MNE)</b>		
56	Professional Development Program of Controlled Blasting at BRO site <b>CI: Prof. B. S. Choudhary, (MNE) CO-CI: Prof. D. G. Krishna, (MNE)</b>	M/s Border Road Organisation, GOI, New Delhi
57	Five Day Training Program for Officers of DGMS on “Auditing of Safety Management System and Accident Investigation in Mines” from 18.02.2025 to 22.02.2025 <b>CI: Prof. R. M. Bhattacharjee, (MNE) CO-CI: Prof. P. S. Paul, (MNE)</b>	M/s Directorate General of Mines Safety, Dhanbad
58	Management Development Program (MDP) on Python Based Data Analytics for Executives of BCCL <b>CI: Prof. Bibhas Chandra, (MSIE) CO-CI: Dr. Koushik Mondal, (CC)</b>	M/s BCCL, Dhanbad
59	Integrated Low-Cost Sensors and Automation Technologies for Air quality Monitoring and Control in Mining Industry <b>CI: Prof. Saifi Izharr, (ESE), CO-CI: Prof. Zafar Alam, (MECH)</b>	General
60	Project Expense for TCSiON Course Part A and Part B MCQs Review <b>CI: Prof. Dharavath Ramesh, (CSE), CO-CI: Prof. Amgoth Tarachand, Prof. R. Pamula, (CSE)</b>	M/s TCSiON, Thane
61	EDP on Modern Platform Architectures <b>CI: Prof. Saurabh Srivastava, (CSE)</b>	M/s GUVI (An HCL Group Company), Chennai
62	Management Development Program (MDP) on Python Based Data Analytics for Executives of BCCL <b>CI: Prof. Bibhas Chandra, (MSIE), Member- Dr. Koushik Mondal, (CC)</b>	M/s BCCL, Dhanbad
63	Customised Training Program with Mine Visits and Classroom session for Caterpillar <b>CI: Prof. D. P. Mishra, (MNE), CO-CI: Prof. Ankush Galav, (MNE)</b>	M/s Caterpillar India Engineering Solutions Pvt. Ltd., Chennai

## 6. INTERNATIONAL RELATIONS & ALUMNI AFFAIRS

### 6.1 International Relations

- 7 Ph.D. scholars are selected under the Collaborative Doctoral Programme (CDP) with Curtin University, Australia.
  - Mr. Raushan Kumar, Mechanical Engineering
  - Mr. Md Sajid Hussain, Mechanical Engineering
  - Mr. P Shiva, Mining Engineering
  - Mr. Shyam Raj B, Applied Geology
  - Mr. Manish Kumar Sharma, Environmental Science and Engineering
  - Mr. Nishant Singh, Petroleum Engineering
  - Mr. Rahul Ranjan, Mechanical Engineering
- A total of 21 International students are admitted in session 2024-25, out of which 11 students are ICCR sponsored, 05 students are EdCIL sponsored, and 05 students are self-sponsored.
- AD(IRAA) and AR(IRAA) visited University Peradeniya, University of Moratuwa and University of Sri Jayewardenepura Sri Lanka and signed LoI between University of Peradeniya from 26/08/2024 to 01/09/2024.
- Participated in 2 Days workshop focusing on: "Internationalisation at Indian Higher Education Institutions - Structures and Services" organised by DAAD New Delhi at Assam Don Bosco University, Guwahati on 14. & 15. October 2024.



5. 2 International students from Nepal joined the institute for short term internship on 12/11/2024.
6. Dr. Koushik Mondal from the Computer Centre (CC) has been awarded the prestigious Erasmus scholarship through the MOBILE23 project during his visit to Universidade do Porto - Reitoria da Universidade do Porto (SRI), Portugal under the MoU signed Between the IIT(ISM) Dhanbad and MOBILE23 from 12/11/2024 to 16/11/2024.
7. During the centenary celebrations of IIT (ISM) Dhanbad, two innovative research projects, SEER and Bioscopy, got launched. The event featured participation from global dignitaries and academics, including the Indian Ambassador to Norway, Dr. Acquino Vimal (Online), and senior leaders from UiT, AcSIR, and IIT (ISM), highlighting strong international collaboration. The project is joint collaboration of IIT(ISMM) Dhanbad and UiT Norway which was held from 12/01/2025 to 16/01/2025.
8. 121 NoCs have been issued to UG/PG/Ph.D. students for academic mobilities to different countries for the F.Y. 2024-25.
9. 3rd International Workshop - 20th March 2025 || Initiative by Study in India - EdCIL, the University Grants Commission and the Department of Education - Australian High Commission held on 20/03/2025.
10. 50 students attended the Summer School Programme at St. Petersburg Mining University (SPMU), Russia under Indo-Russian Collaboration. Students of Chemical Engineering (CHEM), Applied Geophysics (AGP), Applied Geology (AGL), Petroleum Engineering (PE), Mining Engineering (MNE), and Fuel Minerals and Metallurgical Engineering (FMME), from the Undergraduate (UG), Postgraduate (PG), and PhD are nominated to participate in the Summer/Winter Schools at St. Petersburg Mining University (SPMU), Russia. Participation is based in five thematic areas, namely: Current Trends in Oil and Gas Industry; Management in the Mineral Resources Complex; Digital Mining; Petroleum Geology; Chemical Engineering in the Oil and Gas Industry on 02/05/2025.
11. 14 International students completed their PG program (M.Tech.) in the month of May 2025

### MOUs SIGNED

S. No.	MOUs Signed	Signed On	Valid Till
1	GSI Facility for Antiproton and Ion Research in Europe GmbH,	18/04/2024	13/04/2029
2	Adama Science and Technology University (ASTU),	18/04/2024	13/04/2029
3	University of the West of Scotland (School of Computing, Engineering and Physical Sciences) (renewed)	02/05/2024	01/05/2029
4	The University of Seville	02/08/2024	01/08/2028
5	The Pennsylvania State University	21/10/2024	20/10/2029
6	LOI with University of Peradeniya, Peradeniya, Sri Lanka	04/11/2024	Open
7	Erasmus+ 2025 Universidade do Porto	10/03/2025	2026/2027
8	University of Warsaw	25/03/2025	25/03/2030
9	The Faculty of Science and Technology and Graduate School of Science and Technology, Meijo University	23/04/2025	23/04/2030



**OVERALL CONTRIBUTION FROM ALUMNI TOWARDS CENTENARY DONATION FUND**

S. No.	Founder Donors	Pledged Amount (₹ In Lakh)	Amount Received (₹ In Lakh)	Batch	Branch
1	Prof. S.P Banerjee	5.00	5.00	1957	Mining
2	Prof. R M Bhattacharjee	5.00	2.00	1984	Mining
3	Shri Binay Dayal	1.00	1.00	1983	Mining
4	Avlesh Kumar Singh	100.00	25.00	2005	Mineral
5	Dr. Mohinder Gulati	1,014.00	1,014.00	1962	Petroleum
6	Avinash Ahuja	84.33	84.33	1967	Petroleum
7	ISMAA Kolkata Chapter	100.00	50.00	-	-
8	Amrit Sagar Chopra	200.00	200.00	1961	Mining
9	Shivaji Das Gupta	29.10	29.10	1971	Applied Geophysics
10	C S Dhaweji	50.00	37.50	1967	Mining
11	Subhas Chander Khera	25.00	25.00	1962	PE
12	T R Sharma	4.17	4.17	-	-
13	Sunil Kumar Singh	5.50	5.50	1982	ME
14	ISMAA Mumbai	5.00	5.00		
15	Pawan Agarwal	1.05	1.05	2007	PE
16	Pradip Gangopadhyay	1.30	1.30	1970	PE
17	Dr Rajeshwar Singh	10.00	10.00	1996	Mining
18	Sunil Kumar, ISMAA Mumbai	10.00	10.00	1991	PE
	<b>Total</b>	<b>1,650.45</b>	<b>1,509.95</b>		

**ALUMNI DONATIONS FOR CENTENARY FUND (PLEGGED AND DONATED) F.Y. 2024-25**

S. No.	Founder Donors	Pledged Amount (₹)	Amount Received (₹)	Batch	Branch	Date
1	ISMAA Mumbai	15,00,000	5,00,000	-	-	17-10-2024
2	Amrit Sagar Chopra	1,00,00,000	1,00,00,000	1961	ME	18-11-2024
3	Mihir Choudhury	0	25,000	1984	ME	20-12-2024
4	Pawan Agarwal	0	1,05,000	2007	PE	04-12-2024
5	Dr Rajeshwar Singh	0	10,00,000	1996	ME	12-02-2025
6	Dr Mohinder Gulati	10,00,00,000	3,35,00,000	1962	PE	30-01-2025
7	Avinash Ahuja	83,00,000	25,80,000	1967	PE	30-01-2025
8	Shivaji Das Gupta	29,00,000	4,30,000	1971	AGL	30-01-2025
9	Pradip Gangopadhyay	0	1,29,000	1970	PE	30-01-2025
10	Sunil Kr Singh	0	10,00,000	1991	PE	26-03-2025
11	C S Dhaweji	50,00,000	12,50,000	1967	MNE	10-03-2025
	<b>Total</b>		<b>5,05,19,000</b>			

**OTHER DONATIONS FROM APRIL 01, 2024 TO TILL NOW**

S. No.	Founder Donors	Amount Received (₹)	Branch	Batch	Date	Remarks
1	Shatabdi Lifetime Alumni card	13,90,000	During Basant 2025		Amount received so far	Rs 10,000 each from 139 Alumni
2	Srinivasan Sridhar	75,00,000			28-3-2025	for G V Raghavan Family Endowment (Tuition fee waiver)
3	Srinivasan Sridhar	25,00,000			15-04-2025	for G V Raghavan Family Endowment (Tuition fee waiver)
4	Dr. Mihir Sinha	1,08,29,000	B.Tech. (PE)	1966	15-05-2025	Centenary Lecture Series on 'Humanities, Science and Technology'
5	ISMAA Dhanbad	5,00,000			29-03-2025	Late (Prof.) Rima Chatterjee Memorial Lecture Series
<b>Total</b>		<b>2,27,19,000</b>				

**6.2 Alumni Affairs**

- Pramod & Meera Thakur MoU signed on 03.09.2024 regarding annual research excellence award to IIT (ISM) Dhanbad's Faculty member being instituted with ISMAANA.
- Shri. N. K. Mitra from ISMAA Mumbai Chapter visited the Institute on 17.10.2024 and donated a cheque of Rs 5 lakhs on behalf of the ISMAA Chapter Mumbai.
- Silver Jubilee Reunion of 1999 Batch organised in the Campus on 23.11.2024.
- Finalized awardee for ISMAANA ACADEMIC EXCELLENCE AWARD 2024 for students: - Abhishek Kumar Upadhyay Jainendra Tripathy, Priyanshu Sharma, Anurag Ranjan, Pinaki Dey, Om Sandilya, Sukanya Patra, Anuj Kumar.
- 26 nos. of ISMAANA Scholarship to fresh applicants announced in December 2024.
- Conferment on Srinivasan Padmanabhan, Usha Padmanabhan & Lalitha Srinivasan Awards to Ayushman Tiwari 20JE0241 B Tech (ME), Raunak Asnani 20JE0775 B Tech (CSE), Ayush Kumar 23JE0196, Ansh Chandra 23JE0122 and Prof. Radhakanta Koner.during the Foundation Day.
- Conferment on IMTR Research Awards 2024 to 17 disciplines / branches of Engineering during the Foundation Day.
- Ganesh and Pushpa Thakur Research Excellence Award conferred on Prof. Vivek Bajpai during the Foundation Day.
- Finalization of Usha Padmanabhan award to the winners during the Foundation Day.
- IIT(ISM) Dhanbad was represented by Prof. Sukumar Mishra, Prof Alok Das, Dean (IIE), Mritunjay Sharma AR(IRAA) along with Ramesh Prasad TO for the PAN IIT Technological and Alumni Meet at Mumbai in PIWOT during 17.01.25 to 19.01.2025.
- Alumni Reunion batch 2000 Silver Jubilee Celebrations organised in the campus coordinated by the IRAA and SAIRC team from 30.01.25 to 02.02.2025.
- Organised Basant 2025 (An annual alumni meet) on February 1st and 2nd, 2025.
- Alumni Reunion batch 1975 Golden Jubilee Celebrations organised in the campus during Basant 2025 coordinated by IRAA team.
- DAA for the year 2024 and Basant Samman conferred during the Basant 2025 Tarun Sharma (2011 batch, B Tech Electrical Engineering) awarded Young Achievers Award Dr. Ragula Bhaskar (1981 Batch (B.Tech. Mining Engineering)) awarded Entrepreneurship Award



Shri Atul Kumar (1967 Batch Petroleum Engineering) awarded Nagendra Kumar Memorial Award, Dr. Dilip Prasad (2003 Batch Computer Science and Engineering) awarded Academic & Research Excellence Award, Shri Pankaj Satija (1994 Batch B.Tech. Mining Engineering) awarded Bhaskar Bhattacharjee Memorial Award, Shri Rajeshwar Singh (1996 Batch Mining Engineering) awarded Director's Award for Contribution to the Society

- Shri Ujjwal Tah (1997 Batch M. Tech, Mining Engineering) awarded Jaswant Singh Gill Memorial Industrial Safety Excellence Award, Shri Gurdeep Singh Director, NTPC awarded with Basant Samman, Prof. Gurdeep Singh awarded with Basant Samman, Prof. V. P. Sharma awarded with Basant Samman.
- Conferment on Jagat Chandra Sarkar Memorial Awards to Nikita Sharma 21JE0602 B.Tech (ME) and Sudipta Dhabal 21JE0954 B. Tech (PE) on 02.02.2025.
- Alumni Reunion in Mumbai was organised by Mumbai Chapter of ISMAA on 09.02.2025.
- Alumni Reunion batch 1985 Rubly Jubilee Celebrations organised in the campus. Around 35 Alumni of the 1985 batch along with their spouse attended the event.
- Alumni Meet MILAN attended by Mr. Mritunjay Sharma AR(IRAA) at Ranchi with over 300 Alumni meetings at Jawahar Nagar Hall, Kanke Ranchi on 02.03.2025.
- Prof. S P Banerjee MCM Scholarship, Budhwanti Mrig Educational Scholarship & Bobby Mohanty Foundation Trust Scholarship announced in the month of March 2025 on 19.03.2025.

## 7. PHILANTHROPIC ACTIVITIES

### 7.1 Centre of Societal Mission

- A Meditation course from March 09 to April 20, 2024, was conducted in collaboration with Heartfulness NGO as an initiative towards mental wellbeing of students.
- Several blood donation camps were organized by Fast Forward India (FFI) group of CSM students and employees of IIT (ISM) Dhanbad.
- Various activities, including cleaning campaigns, plantation drives, medical camps and awareness programs, were conducted inside and outside the campus under Swachhata Pakhwada from September to November 2024.
- A Free medical camp was organized in Koranga basti Anganbadi School, Dhanbad.
- The Annual function of FFI "Umeedd" and Annual function of Kartavya "Prakash" was organized on January 13 to 19, 2025.
- Menstrual Awareness Campaign was conducted at BSS Girls' High School, Dhanbad on March 22, 2025.

## 8. STUDENTS ACTIVITIES

- To mark the International Day of Yoga celebration, a run up activity -30 Days to the event was organised on May 23, 2024.
- IIT (ISM) Dhanbad contingent of 7 students participated in the 8th All India Bushikan Cup Karate Championship held at Doon Public School, Dhanbad on April 13 and 14, 2024 and won 6 medals in various weight categories of *Kata* and *Kumite* events.
- Physical efficiency Test and Skill proficiency test under NSO & Yoga for students were conducted on 5<sup>th</sup> July.
- 10<sup>th</sup> International Day of Yoga was celebrated on 21st June 2024.
- The 94<sup>th</sup> Annual Sports Meet was held on November 15 and 16, 2024.
- IIT(ISM) Aquatics team won 3 medals and secured 8th position at the 38<sup>th</sup> Inter IIT Aquatics Meet held at IIT Indore from September 30 to October 5, 2024.
- IIT (ISM) Dhanbad contingent participated in the Annual Sports of IIT BHU, SPARDHA'2024 organised by IIT BHU from October 14 to 16, 2024 and won five medals in the athletics event and secured fourth position in cricket championship.
- IIT (ISM) Dhanbad contingent participated in UDGHOSH 2024, the Annual Sports Fest of IIT



- Kanpur, held from October 4 to 6, 2024, and the girls' team won a bronze medal in Squash.
- IIT (ISM) Dhanbad Participated in the Inter-IIT Sports Meet 2024 held at IIT Indore and IIT Kanpur from December 10 to 17, 2024.
- Sports General Championship was organized for the session 2024-25 in the month of February 2025.
- PARAKRAM was organized for the session 2024-25 in the month of February 2025.
- Pawan Kumar Gupta has been awarded Black Belt in Karate in the month of December 2024.

#### Participation in Extramural Competitions:

- Ratnesh Pathak participated in Sr. National Championship (Karate) held at Hyderabad in the month of March 2025.
- IIT (ISM) Dhanbad Participated in Senior Jharkhand State Karate Championship, securing one silver and three bronze medals. The event was organized by Sports Karate Association of Jharkhand at Ganpat Rai Indoor Stadium, Khel Gaon, Ranchi on February 02, 2025.
- IIT (ISM) Karate team Participated in the 11<sup>th</sup> Dhanbad District Karate Championship, held on January 11-12, 2025, at Doon Public School, Dhanbad on January 11-12, 2025.
- IIT (ISM) Dhanbad Participated in Dhanbad Districts Basketball Championship from January 18 to 19, 2025 in Mens & Women Category held at Dinobli School Katrasgarh. Our Mens Team emerged as Winners and Women Team as Runners Up.

## 9. FACILITIES AT IIT (ISM) DHANBAD

### 9.1 State-of-the-art Laboratory, Research & Testing Facilities

#### CENTRAL RESEARCH FACILITY

The Central Research Facility at the Institute has been established as a Centre of National Importance for Research and Creation. Sophisticated equipment enabled with cutting edge technologies at a single location provides an apt environment for high end research in current fields of science and technology. These instruments are operated and maintained by a group of dedicated and qualified faculty members, technical officers, and skilled operators. The primary objectives of the Central Research Facility include: To provide high-end analytical instrumental facilities to researchers, scientists, and other users from academic institutes/R&D laboratories and industries to empower them to carry out different analyses for R&D work.

#### State-of-the-art laboratories, Research & Testing Facilities at CRF:

State-of-the-art laboratories, Research & Testing Facilities at CRF	
1. FE-SEM (Supra 55, Zeiss, Germany)	2. Zeta Potential (SurPAAS 3, Anton Paar)
3. Rheometer (Bohlin Gemini 2, Malvern Instruments, UK)	4. Particle Size Analyzer (PSA 1190, Anton Paar, Germany)
5. UV-VIS-NIR Spectrophotometer (Cary 5000, Agilent)	6. UTM (Instron 8801, Instron, UK)
7. EPMA (SX-Five, CAMECA, France)	8. Vickers Micro Hardness Tester (HM220, Mitutoyo, Japan)
9. SPM (Dimension Icon and MultiMode 8, Bruker Corporation)	10. Universal Tribometer (MFT 500, Rtec Instruments, USA)
11. MALSS (BI-MwA, Brookhaven Instruments, USA)	12. Real-Time Simulator (HIL 602, Typhoon HIL GmbH, Switzerland)
13. APC (ACQUITY, Waters, USA)	14. FE-SEM with Lithography (Sigma 300, & Raith, Zeiss, Germany)
15. Single Crystal XRD (Supernova, Rigaku Oxford Diffraction)	16. CO2 Incubator (CellXpert C170, Eppendorf)
17. Gas Sorption Analyser (3FLEX 3500)	18. Biological Safety Cabinet Class II (Airstream® AC2-4S9-NS, Esco)



19. XRF (Primus IV, Rigaku)	20. Inverted Fluorescence Microscopes (DMi8, Leica)
21. HR-XRD (Smartlab, Rigaku)	22. Benchtop Refrigerated Centrifuge (5804 R & 5424 R, Eppendorf)
23. HR-MS (XEVO G2-XS QTOF, Waters, USA)	24. Microplate Reader (Multiskan FC, Thermo Scientific)
25. HR-TEM (Talos F200X G2, Thermo Scientific)	26. Automated Cell Counter (Invitrogen, Countess II FL, Thermo Scientific)
27. XPS (5000 versa probe III, PHI)	28. Microvolume UV-Vis spectrophotometer (NanoDrop One, Thermo Scientific)
29. Raman Spectroscopy (LabRAM HR-UV-Open, HORIBA Scientific, France)	30. Inverted Microscope (CKX53, Olympus)
31. CHNSO (UNICUBE, Elementar Analysensysteme GmbH, Germany)	32. Ultra-Low Temperature Freezer (U410 Premium, Eppendorf)
33. ICP-OES (iCAP 7400 Duo, Thermo Fisher Scientific, USA)	34. Computerized Triaxial Soil Testing (GDSTAS, GDS UK)
35. DSC (DSC 3500 sirius, Netzch)	36. TEM Sample Preparation (Ion Mill, Fischione Instruments)
37. Ceramic 3D Printer (Zetamix, NANOe )	38. Metal 3D Printer (Flex 200, 3D Systems)
39. Dynamic Mechanical Analyser (MCR 702e Multidrive, Anton Paar)	40. Servo Electric Creep Fatigue Testing Machine (Servo Electric System, Instron)
41. TCSPC Lifetime Fluorometer (Delta Flex, Horiba Scientific)	42. LIDAR (HITECH Systemz, High Tech Robotics)
43. Abrasive Waterjet Machine (OMAX, USA)	44. Vector Network Analyser (Rohde & Schwarz)

#### APPLIED GEOLOGY

1. Microwave Digestion System (MARS-6)	2. Items for Gas adsorption Equipment
3. Millipore Water Purification System (Milli-Q Integral 3)	4. Leica MC 120 HD Microscope Camera
5. CHNSO Analyzer	6. Leica DM 750R Student Microscope
7. Darcy Apparatus	8. Matlab (Institute License)
9. Vibratory Cup Mill	10. Franklin Direct Shear Test Machine
11. Linkam Fluid Inclusion Geothermometry Microscope	12. Petrological cum biological Microscope
13. Polarising Petrological Microscope Transmitted Light	14. Laser Printer HP/CLJ5550 DN (SI No: JPS8B7452P)
15. VIDARSelect P36 Scanner	16. HP Design-jet 500 PS Pantone Digital colour Printer (plotter)
17. Petrographic microscope	18. Water Level Sounder (Range: 50 m) Model EPP-10/6
19. Brazillian test Apparatus, Point load strength testing machine and Soil triaxial testing machine	20. Trinocular Polarising Microscope, 2. stereo zoom microscope, point counter, image analysing software
21. Core cutting and grinding machine (table top model)	22. Desktop computer 4. Colour laser printer
23. Dips software	24. Fume hood with built blower BIOBASEPP
25. Laser Distance Meter Disto S910 pro pack	26. Refrigerated Centrifuge Make-Remi, Model-Neya-Neya-16R
27. P-wave testing machine, Schmidt Hammer	28. HOT Plate, Make – Tarson
29. Phase2 Software	30. Stereo zoom Binocular Microscope - 03 Nos.
31. Rocfall Software	32. Density/Specific Gravity Determination kit with accessories
33. Slide Software	34. Handheld/Portable UV Lamp with automatic SafetySwitch. Wavelength of UV: 254 +365 nm Minimum window size: 150 x 50 nm – Code - 115030



35. Refrigerated Research Centrifuge	36. UDEC Version 7.0
37. RS3 2019 software	38. Leica dual frequency RTK DGPS system
39. All Quartz Double Distillation Apparatus	40. Magnetic Barrier Laboratory Separator
41. Electromagnetic vibratory digital sieve shaker with sieves, Lenovo V520T Desktop, HP Laser jet	42. Table Top Specimen Cutter
43. Muffle Furnace cap - 12 to 14 ltr.	44. Vacuum Impregnation Instrument
45. Hot air oven	46. Laboratory Jaw Crusher
47. Brazillian test Apparatus, point load index, Triaxial Test Apparatus and Core cutting and grinding machine	48. Table Top Thin Sectioning Machine
49. Sieve shaker with built in digital timer and pore pressure apparatus, 1000kpa (capacity-kg/cm <sup>2</sup> )	50. Petro bond Thin Section Fixture
51. Dimond coning tools	52. Pulveriser Disc Mill
53. Planetary ball mill with grinding ban and volume ball	54. Mineral Separataor
55. Refrigeneted centrifuge, make-remi, Model-Neya-16R	56. Grinder Polisher
57. PH-EC and multiparameter measurement apparatus (H1552101)	58. Computer Workstation
59. All Quarts Distillation Apparatus, Made-Sonalite,	60. Flame Photometer Model-UQDD20PDB
61. Semi Microblance	62. Digital Zoom Microscope
63. PH EC and Multi Parameter Measurement Apparatus	64. Mineral and rock hand specimens and thin sections.
65. Leica DM750 P Polarizing microscope with accessories	66. Diamond coring tool DD120-230V
67. Triaxial shear testing for Rocks	68. Sieve Shaker with built in digital timer
69. Petrological Microscope	70. Permeameter falling & constant head
71. Spectrophotometer Hitachi UV-VIS Model-U5100	72. LeitzLaborlux Monocular Transmitting Microscope
73. Euromex Transmitted light & reflected light polarising Microscope with camera attachment	74. Reflected light microscope
75. Rock Microstructure practical (MicroscopeZeiss Axioimager)	76. Leitz MPV-2 microscope
77. Ultrasonicator 9 ltr.	78. Rockworks Software (RW16AST40121), Logplot 7 Software (LP7AS0264)
79. FTIR Spectroscopy	80. Advanced Research Microscope (M2M) with automated Stepper Stage assembly and Petroglite Software
81. GC	82. Low Speed Diamond Saw
83. Type - 1 water purification system	84. Automatic Titrator
85. Total Organic Carbon Analyzer (TOC-L CPH with SSM 5000, Schimadzu)	86. Zeiss AXIO IMAGER.M2M Trinocular Polarizing Microscope.

<b>APPLIED GEOPHYSICS</b>	
1. Magnetometer/ Gradiometer	2. Time Domain Induced Polarization System
3. Electrical Resistivity Tomography 48 Channel and 96 Channel	4. 24-Channel Seismic Geode
5. Magneto telluric	6. Ground Penetrating Radar
7. Electrically Operated Hammer Source	8. Direct Shear Apparatus
9. Standard Penetration Test	10. Static Cone Penetrometer
11. Compact Digital Seismometer	12. TNT mip Version 2014
13. Compact Digital Accelerograph	14. ERT Lab 3D Software
15. Direct reading Digital Resistivity meter Model: DDR-3	16. CG-5 Auto grave gravimeter



17. CG-6 Auto grave gravimeter	18. Hexagon Software
19. Instrument for Porosity and permeability measurement	20. Instrument for Capillary pressure measurement
21. Trimble S5	22. Exlporoist S10 GPS
23. Broadband Seismometer	24. Arc Gis Software
25. Conductivity meter	26. Magnetic Susceptibility meter
27. Short Period 3 component digital sensor	28. GDD sampler core IP tester
29. Laser Gun	30. Education Site license software
31. Micro R survey meter	32. Density Determination Kit
33. Winglink software	34. DGPS
35. Geo soft 10 Academic License software	36. Signal stacking Resistivity Meter Model SSR-MP1
37. Seismograph (Guideline Geo ABEM)	38. Spectral Radiometer
39. 2 Channel Function/ Arbitrary Function Generator	40. Hand Held Ground Penetration Radar

### CHEMICAL ENGINEERING

1. Muffle Furnace 1700	2. Computer Controlled Absorption Apparatus
3. Computer Controlled Distillation Unit	4. HP 26 Tower Workstation
5. Infrared Thermal Imaging Camera	6. Analytical Balance Model No.- AS220X2
7. Electrochemical Lab Station	8. Rotary Evaporator
9. Microwave Reactor	10. Kruss 25 Tensiometer from Static to Dynamic Mode
11. Supply and Installation of Multi-Phase relative Permeability experimental set up along with accessories	12. Quadrupole Mass Spectrometer with accessories
13. Flow Meter Experimental Setup	14. Prototype Plastic Conversion Reactor
15. Lyophilizer (Freeze Dryer)	16. HPLC
17. Split Tube Furnace	18. High Pressure Gas Liquid Solid (GLS)
19. Powder X-Ray Diffraction	20. Particle Image Velocimeter
21. Gas Lining Panel System	22. Sartorius LCD Micro Weighing Balance
23. Liquid and Gas Diffusion Coefficient Apparatus	24. Mass Spectrometer along data acquisition, retrieval and analysis system
25. Customized Electrical Waste Incinerator	26. Diaphragm Vacuum Pump and Vacuum Controller
27. Rotary Evaporator	28. Microwave Extraction System (setup)
29. High Pressure High Temperature Autoclave	30. Particle Image Velocimeter with accessories
31. Mass Spectrometer's along data acquisition retrieval and analysis system	32. High Performance Computational Cluster
33. High Pressure, High Temperature TGA with Data Acquisition	34. Fine Particulate Sampler APM 550 M with APM 411
35. Bench top type model Recirculating Chiller	

### CHEMISTRY & CHEMICAL BIOLOGY

1. Oil free vacuum pump	2. pH meter
3. Benchtop spray test chamber	4. Buchi Rota Vapour system along with accessories
5. Water bath	6. UV chamber
7. Multispin (4 position)	8. Dimerstat
9. Benchtop revolutionary centrifuge	10. Autoclaves
11. Magnetic Stirrer with Hot Plate TARSON	12. Magnetic Stirrers with hot plate
13. Hot Plate TARSON	14. Water Bath
15. Ultrasonic Cleaner	16. Crystal Viewing lamp
17. Dimmerstat	18. Magnetic stirrer with hot plate and sensor (Remi 5 MLH plus)
19. Electronic Balance Mettler Toledo	20. Dimarstat auto transformer



21. Heating Mantle	22. Heating mantle
23. Heating Oven	24. Big Vacuum Pump
25. Magnetic Stirrer	26. Lab Guard Fume Hood
27. Microwave Oven	28. Autoclave
29. Rotary Evaporator	30. Digital Controller Muffel Furnace
31. U-V Circulating Chamber (TLC UV Chamber)	32. Digital pH meter
33. Lab. Jack -Mild Steel	34. Tube Furnace
35. Rocker 300 Vacuum Pump	36. Hot air Oven
37. Vacuum Pump	38. Magnetic Stirrer
39. Ultrasonic cleaner	40. Mechanical Stirrer
41. Water Bath 6 Holl	42. Ralsonics Bath Type Sonicator
43. Magnetic stirrer with hot plate	44. Vacuum pump Mini
45. Microprocessor based Gas Chromatograph along with single channel data processor along with (a) HCL Computer (b) hp laser Jet 1018 printer	46. Calomel electrode (Rod) M- 150
47. Digital orbital shaker make Tarson	48. Platinum foil 0.1 mm &
49. Digital PH meter	50. Vacuum pump Oil based
51. Gas Chromatography 30 mtrx0.320mmx.0.25 um capacity	52. Sonicator with 2 probe
53. GEW Make Digital Ash. Furnace	54. Labscale twin screw extruder
55. GEW Make Stainless Steel Reactor	56. Revolutionary research centrifuge
57. GEW Make Vacuum Oven	58. Espin Nano Electrospinning Appartus
59. Hydro Carbon Trap	60. Compression molding machine
61. Magnetic stirrer with Hot Plate	62. Ball Mill
63. Mechanical Stirrer with Digital display make TARSON	64. Three Electrodes Split Test Cell for Lilon Battery Full Stainless steel Material SS304
65. Mechanical Stirrer with Digital display make REMI	66. Sonicator Bath (small)
67. Moisture Trap	68. Athena Sonicator
69. Spimix-Vortex Shaker with access	70. Orbital Shaker
71. Syringe Pump	72. Orbital Shaker Incubator
73. Taflon Container 100 ml	74. LS 55 Floure scene spectrometer
75. Vacuum Oven	76. Oven : Big Size & Small
77. Digital Magnetic Stirrer	78. Steel Water Bath
79. Magnetic stirrer	80. KBr Press
81. Cryocan Mode TA 55 Tolly transfer device	82. Micro Centrifuge with six hole
83. Double Distillation Apparatus	84. PID Controled hot air oven
85. PID Contolled Muffle Furnace	86. Digital furnace with accessories , muffle size 175x125mx300mm
87. Acid Digesation Bomb Apparatus	88. Vacuum pump (small) for FTIR
89. Oxygen and Nitrogen Genrator	90. Water bath
91. Recator Chemitto	92. Heating Magnetic stirrer make Eltek
93. TPR & TPD Micrometrics	94. Taflon bomb 120 ml capacity with puse type capacity
95. DB-1 Capillary Column	96. Water Bath
97. Select Permanet Gases/CO2	98. Cetnriguge Machine
99. Carbowax Packed Coulmn	100. Magnetic Stirrer with hot plate Tarson
101. Centrifugal Machine	102. Multispin
103. Digital vacuum drying oven (27 Ltrs)	104. Hot air Oven
105. Box furnace	106. Magnetic Stirrer with hot plat Remi
107. Molecular sieve	108. PH meter
109. Cartridge heater	110. Ultrasonic Sonicator Bath
111. Chiller	112. UV Chamber 3 Light
113. Executive table	114. Vortex mixture
115. Gc Column Make: Agilent	116. EQCM



117. Select Permanet Gases/CO <sub>2</sub> , Make: Agilent	118. UV-VIS Spectrophotometer - PC
119. Chemisorb Model 2750 with Standard accessories TPR/TPD	120. Fume Hood
121. Micro Processor based Gas Chromatograph and Accessories	122. UV Lamp Tarson
123. Stainless steel condensor 100 ML inner Dis 5 CHheight	124. Hot air Oven
125. GC-MS with four cylinders and UPS (11 kVA); Thermo Scientific	126. Magnetic Stirrer with hot plate
127. Autoclave reactor; RL Solutions	128. Oil vacuum pump
129. Magnetic stirrer with Hot Plate Make: Tarson	130. UV-Vis Spectrophotometer
131. Basic Electro chemical cell	132. UV Chamber
133. Magnetic Stirrer with Hot Plate Make: Remi 2MLH	134. Magnetic Stirrer with hot plate & Prob
135. Magnetic Stirrer with Hot Plate Cap: 2 Ltrs Make: Remi 2 MLH	136. Ultrasonic Clienier
137. Lambda 365 Spectrophotometer Double Beam UV-VIS with Variable	138. Direct Drive Stirrer with Brushless Motor, LCD (Remi)
139. Hot air oven	140. Gass Chromatograph Mass Spectrometer
141. Centrifuge REMIR-24	142. PH Meter
143. muffle furanance with digital controller	144. Rotatory evaporator
145. water bath (Rivotech )	146. Laboratory Centrifuse Model: R 24 & RotorHead
147. Thermostate	148. Balance Model: MA113E, Cap: 110g Display LCD
149. Heating Plate with Stirrer	150. Gas Chromato Graph with Acces.
151. Digital Melting Point Appratus(EI)	152. Autoclave
153. Grinder	154. Oil free Vacuum Pamp Model No. N8163KT.45.18 Make: KNF
155. Shaker	156. Chiller
157. heating Mental (500 ml)	158. Buchi Rotary Evaporator
159. High Power Potentiostat	160. Testo Differential Pressure Manometer
161. Digital conduutivity meter make ELICO	162. Hanna pH meter
163. Heating mantel 1000 ML and 2000 ML	164. Multi spin stirrer
165. Heating mantel 500 ML Cap 10 nos & 250 ML x2 nos	166. Ultrasonic cleaner
167. Digital Magnetic stirrer	168. Lelesil visible lamp with controller and Photochemical reactor chamber
169. Hot air oven	170. Sartorius 5-50 $\mu$ L micropipette
171. Hot air oven	172. HOT Air Oven
173. Magnetic stirrer with hot plate	174. Magnetic stirrer with Hot Plate
175. Acid digestion bomb apparatus	176. Vacuum pump (Revotek)
177. Variable Power O-stat	178. (Srinivasan-Griffin Rayonet) Type Photochemical Reactor
179. UV irradiation chamber	180. Hitachi F-2700 Fluorescence spectrometer
181. Microcentrifuge	182. GAMRY Instruments 32064 Interface 1010E
183. Centrifugal machine	184. Fumehood ST1500 LCV labguard
185. Water circulation pump	186. GC 2011 Gas Chromatography
187. Rotary vaccum evaporator Heidolph + chiller	188. GEW Photochemical reactor chamber
189. Heating mantle	190. Agelent PDA UV-VIS Spectrophotometer
191. Magnetic stirrer with hotplate - Tarson	192. Chiller ESCY IC 201
193. Melting poin apparatus	194. UV-Chamber
195. Magnetic susceptibility Balance, Sherwood make Mk1	196. Sonicator
197. Water circulation pump	198. Oven (Gon Enginerring)
199. Magnetic stirrer with hotplate	200. Suction Pump (KNF)



201. Water bath	202. High Vacuum Pump
203. Microwave Synthesizer	204. Rotavapor System (BUCHI) with chiller, pump, water bath
205. Hot top-Hot Plate with energy regulator (Tarson)	206. Rotavapor System (IKA) with chiller, pump, water bath
207. Magnetic Stirrer with Hot Plate [Make: Remi (7) + Ika (1)]	208. Stirrer (REMI)
209. Ultrasonic Cleaner/Bath	210. Magnetic Stirrer with Hot Plate (IKA)
211. Fume Hood	212. Heating Mantle
213. Hot air Oven (Small) Make: GonEngineeringWorks	214. Inventa EX- Fume Hood (Lab Guard)
215. Hot air Oven (Large) Make: Gon EngineeringWorks	216. GC Instrument setup with Desktop
217. Large Centrifuge Make: Remi (R-24)	218. Low Temperature Bath (JULABO)
219. Small Centrifuge Make: Tarson	220. Rotavapor IKA RV8
221. Four Station Flocculator	222. Rotavapor IKA RV10
223. Orbital Shaker (Rivotek)	224. Rotavapor BUCHIR-300
225. UV-Vis Chamber + Reactor	226. Fume Hood LabGuard
227. Vacuum Oven	228. Magnetic Stirrer (IKA)
229. UV Chamber	230. Magnetic Stirrer REMI 5MLH
231. Vacuum Rota Evaporator Make: Knf	232. Magnetic Stirrer REMI 2MLH
233. pH Meter Make: Hanna	234. Oven
235. Electronic Balance (Sartorius - 2, Denver - 1)	236. Vacuum Pump
237. Vacuum Desiccator	238. UV Chamber
239. UV Visible Spectrophotometer Make: Shimadzu (1800)	240. Desiccator
241. UV Visible Spectrophotometer Make: Shimadzu (1900 i)	242. Distillation Chamber
243. Horriba Nano Particle Size Analyzer	244. Spectrophotometer Jasco V-750
245. Drug Dissolution Apparatus Eight Station Make: LabIndia	246. pH Meter
247. Lyophilizer Make: Labogene	248. Rotary vapour
249. Single Station Drug Dissolution Apparatus	250. Fume hood
251. Hot air Oven	252. Heating mantle
253. Magnetic Stirrer	254. Vacuum pump
255. Immersion well photochemical reactor assembly	256. Oven
257. Chiller cum circulator	258. Magnetic stirrer
259. RPR-100 photochemical reactor with clamps	260. TLC UV cabinet
261. UV chamber for visualizing TLC plates	262. SEM
263. Rotary vacuum pump-type double stage (50 ltr)	264. Polarimeter
265. ChiralPak IB Analytical Column	266. photoreactor
267. ChiralPak IC Analytical Column	268. HPLC with PC
269. MCP 5100 Modular Circular Polarimeter	270. Low Temp reaction Bath
271. Rotary Evaporator - Setup	272. Remi Centrifuge Machine
273. Magnetic stirrer-motorless (tarsons)	274. Deep Freezer
275. Magnetic stirrer-capacity 1L	276. GC Instrument setup with Desk Top
277. Magnetic stirrer -capacity 2L	278. Heater
279. Magnetic stirrer with Hot Plate	280. Florescence Spectroscopy
281. Low temperature bath with magnetic stirrer PSL-1810(Eyela)	282. UV Vis Spectroscopy Make Shimadzu (1800)
283. Rotary vacuum evaporator with chiller and circulator (Eyela)	284. UV Vis Spectroscopy Make Shimadzu(1900i)
285. Magnetic stirrer 1ml	286. Harriba Nano Particle Size Analyser
287. Magnetic stirrer	288. Drug Dissolution Eight Station Make:



	Labindia
289.Refridgerator cmntrifuge	290.lyophilizer make : Labogene
291.Fluorescence spectrophotometer	292.Water bath
293.Melting Point Apparatus	294.Melting Point Apparatus
295.Rotary Vacuum pump double stage (50 ltr)	296.Oven
297.Rotavapor with cooler circulator	298.Rotary Vaccum pump circulator
299.Ultrasonic Bath (Takashi)	300.Ultrasonic bath (Takashi)
301.UV-cabinet portable type with long & shot waneUV lamp	302.UV Cabinet portable type with long & shotwane UV lamp
303.UV –chamber (Remco)	304.UV Chamber Make Remco
305.Vacuum Diaphragam pump	306.Vaccum Diaphragam pump
307.Vacuum Pump (oil)	308.Vaccum pump (oil)
309.Water bath	310.FTIR Spectrum 2000, FTIRCary 600 Agilent& FTIR Perkin elmer
311.Small Vaccum pump	312.Dehumidifier
313.Dry Heating Block	314.Vaccum Pump
315.Hot air oven	316. Hydraulic Press Sl.No. 1503102
317.Sampler	318.Microwave Synthesizer
319. Vacuum Pump Edwards	320. Fume Hood
321. Rotary Evaporator	322. Transilluminators UV
323. Hydrothermal Autoclave Reactor	324. Vortex Mixers
325. Sonicator	326. Hot Air Oven
327. Deionizations based Water Purification System	328. UV-Visible Spectrphotometer
329. Ultrasonic Probe Sonicator	330. pH Meter
331. Nitrogen Gas Chamber Furnace	332. Xenon Lamp Spectrophotometer
333. Cell Fabrication Unit	334. Refrigerated Chiller
335. Centrifuge	336. Tablet Friability Tester
337. Dual Wavelength Transilluminator UV	338. SpectraMax id3 Molecular Devices
339. Multiple wavelength Transilluminators UV	340. Recirculating Chiller
341. Digital Conductivity Meter	342. Water Quality Analyzer
343. Rotary Evaporator	344.LED Display BOD Incubator
345. LCD Display Orbital Shaking Incubators	346. Non-Refrigerated Centrifuge
347. Desiccator	348. Mountable Industrial Oven
349. 660 nm 1w Laser with adjustable Power supply	350. Digital Melting Point Apparatus
351. Horizontal Immersed Gel Electrophoresis Unit	352. Ice Cube Machine
353. Vertical Gel Electrophoresis Unit	354. Transfection Reagent
355. Nitrogen Gas Chamber Furnace	356. Horizontal Deep Freezer
357. Digital Conductivity Meter	358. Photoreaction Light EU
359. 4-6 Liter Chamber Capacity Water Bath	360. Refrigerated Centrifuge with LCD Display
361. Water Bath 12 Liter Non Stiring	362. Mild Steel Fume Exhaust System (Fume Hood)
363. Gas Chromatograph	364. Photoreactor Setup
365. Spectrofluorometer	366. UV 1800/1900
367. Digital Dry Bath	

### CIVIL ENGINEERING

1. Modular work bench – 2 Nos	2. Kaplan Turbine
3. Accelerated Corrosion Test Apparatus	4. Open Channel Flume
5. UV Spectrometer	6. Ground Water Flow Experiment
7. Universal Testing Machine	8. CTM
9. Compression Testing Machine	10. Creep Testing Machine
11. Flexure Testing Machine	12. Torsion Testing Machine
13. Rapid Chlorine Penetration Test	14. Impact Echo
15. Impact Test Apparatus	16. Environment Test Chamber
17. Uni-Axial Shake Table	18. Profilometer



19. Jaw Crusher	20. Safety work railing
21. Concrete Mixture Pan Type	22. Light Weight Deflectometer
23. Bi-Axial Shake Table	24. Slake Durability Apparatus
25. Rheometer	26. SPT Test setup
27. Ultrasonic Pulse Velocity Tester	28. DCPT Test setup
29. Rebar Locator	30. Pressure meter test setup
31. Rebound Hammer	32. Field Permeability Test setup
33. Accelerated Curing Tank	34. INRO EMME Classroom License
35. Large Box Shear Test	36. Speed Gun
37. Multi-Channel Analysis of Surface Waves Test	38. V-Box Apparatus
39. Static Triaxial Test Setup	40. Open channel Flume
41. Cyclic Triaxial Test Setup	42. Hydrology system
43. Bender Element Testing	44. Buckling of Column Test Set-up
45. UTM for Geosynthetics	46. Redundant Joint Test Set-up
47. Motorized Direct Shear Apparatus	48. 2-Hinge Arch Test Set-up
49. Pneumatic Consolidation Apparatus	50. 3-Hinge Arch Test Set-up
51. Digital Point Load Test Apparatus	52. Pin-jointed Truss Test Set-up
53. Motorized Unconfined Compression Test Apparatus	54. Elastic Properties of Beam Test Set-up
55. CBR Test Apparatus	56. Curved Beam Test Set-up
57. Pelton Wheel	58. Maxwell's Reciprocal theorem Test Set-up
59. Francis Turbine	60. Unsymmetrical Bending Test Set-up
61. Abrasion resistance of Concrete	62. Flow table for Concrete
63. Flow table for mortar	63. Concrete Air meter
64. Automatic Blaine Apparatus	65. Concrete Penetrometer
66. Repeated Load test set-up	67. Photo Elastic Bench
68. Heat of hydration of cement	69. Jar test apparatus
70. Oven	71. Muffle furnace
72. BOD incubator shaker	73. pH meter
74. Conductivity Meter	75. Centrifuge
76. Analytical Weighing balance	77. turbidity meter
78. Hot plate magnetic stirrer	79. Double distillation apparatus
80. Dam and Spillway models	81. Kjeldahl Digestion and Distillation Apparatus
82. Proving Ring- 3000 kN	83. Lateral Extensometer
84. Longitudinal Compressometer	85. Automatic Mortar Mixer
86. Basic Equipment- Sieve, Mould, Weight Balance, Pycnometer, Measuring Cylinder, Beaker, Le chatelier Flask,	87. Basic Tools- Tools Trolley, Drill machine, Jig Saw, Blower, Allen Key Set, Electric Screw Driver Set, Multimeter
88. Lifting Equipment- Hand Pallet Truck & Manual Stacker- capacity- 2000 Kg.	89. Accelerated Carbonation Chamber
90. Flexible wall permeameter	91. DAQ System for Large Direct Shear
92. Auto Level – 2 nos	93. Total Station 2 nos
94. Cement Autoclave	95. Miniature Compaction Apparatus
96. Portable Digital Point Gauge	97. Fully Digital Marshall Apparatus
98. Theodolite – 2 Nos	99.Chain – 4 Nos.
100. Compass – 4 Nos.	

**COMPUTER SCIENCE AND ENGINEERING**

1. Hardware instruments, breadboard, ICs chips	2. AGS dual mode Beetle Sink Solar powered IoT base station
3. Computers	4. Arduino Uno Kit
5. Beetle-pad CC2538-CC2592 zigbee development board	6. Computers (Windows)
7. GleanSen V1.3 IP67	8. Spectrum Analyser
9. Standard high end sensor node	10. Digital Oscilloscope



11. Servers, Wireless Sensor Network Kit	12. Raspberry pi Onboard computer module kit
13. LAN Trainer kit	14. IoT Kits
15. FPGA Boards	16. Raspberry Pi 4 with Wifi
17. Table mount Desktop Barcode and QR Code Scanner (Wired/Wi-Fi)	18. Digital Trainer Kit
19. GPU Servers	

<b>ELECTRONICS ENGINEERING</b>	
1. Anechoic chamber for Antenna testing	2. L u m e r i c a l Academic Lab suit
3. VNA (ZNB20-100KHz-20GHz) ROHDE & SCHWARZ	4. Optical time domain reflect meter
5. VNA (ZNL3, 1MHz-3GHz) ROHDE & SCHWARZ	6. RF spectrum Analyser
7. Ansoft High Freq. software bundle	8. Electro optic modulator
9. IE3D-SSD Software	10. Optical Fiber Fusion Splice Machine
11. Perpetual License of CST studio suite™ educational license	12. OPTI-BPM Software version 11.0
13. Agilent make 10 MHz to 13.5 GHz PNA Network Analyser Vector Network Analyzer 14 GHz, 8 GHz and 9 GHz	14. Light Runner Standard version 03
15. ADS Software standard university licence	16. Digital Trunk Network system
17. RF signal generator 9 Khz to 3.0 Ghz.	18. Optsim v2013 12-1
19. Cadence University UG Bundle	20. PCB Fabrication machine
21. Or-CAD circuit simulator	22. Bit Scope software: 8085-2, 8086-1 & 8051-1
23. Tanner tools	24. Xilinx Zynq ultra scale & MPSOC ZCV102 Evaluation Kit
25. VLSI Design system	26. 2. 1 and 2.7 GHz Spectrum Analyzer, model GSP-827
27. 15 floating & perpetual Licenses Xilinx ISE Design Suite	28. NI USRP Solutions
29. System edition 13.2 latest version Genesys Virtex5 FPGA Development kit	30. MSO
31. Infinity Pro. BL 1070 P-4 2.4/128/40 XP.PR (Sl.No. 7033A1058136, 7033A1050140 & 7033A105142)	32. PC Based Level, Temperature, Flow and Pressure Control loops using LabView software
33. Software Xilinx ISE Design suit system edition latest version (25 user)	34. PLC & SCADA Control Loop
35. Spectrum Analyzer 9KHz to 1.8 GHz	36. Console software; Multiuser library, MemS module, Structural mechanics
37. EVM Development Board TMS 320C6701	38. WSN Starter kit with accessories and WSN-3214 programmable strain/bridge completion WSN node
39. DSP Starter kit TMS 320C6416(DSK)	40. 40GHz Analog Intensity modulator; Fiber Bragg Grating Filtering
41. DAQ module with 8 analog input channel upto 14 bit	42. FG TM WT 0501 High Voltage amplifier
43. Mach-Zehnder Intensity Modulator (IMC- 1550-20- PM)	44. Photodetector DC-12 GHz
45. 20 GHz Modulator Driver / Adjustable DC Bias (MD- 20- M)	46. OptiGrating (Software) Version4.2
47. OptiSystem (Software) Version19	48. OptiSystem (Software) Version 20
49. Optical Interrogator FS22DI	50. Thermal cum e beam deposition system
51. Dip coating machine Xdip-SV1	52. Arc Fusion Splicing Machine SAT-17T
53. Tungsten Halogen Light Source Along with two collimating lens	54. Spectrometer Era-Si 200 nm- 1100 nm
55. EDFA	56. Spectrum Analyzer (FPC1000, Qnty-2) ROHDE & SCHWARZ
57. Spectrum Analyzer (FSL, 9KHz-18GHz) ROHDE	58. Handheld VNA, (N9916A, 0-14GHz)



& SCHWARZ	Keysight
59. Handheld VNA, (N9925A, 0-9GHz) Keysight	60. Handheld Cable and Antenna Analyzer, (ZVH8, 100KHz-8GHz) ROHDE & SCHWARZ
61. VNA, (ZVA50, 10MHz-50GHz) ROHDE & SCHWARZ	62. PNA Network Analyzer, (N5221A, 10MHz-13.5GHz) Keysight
63. Analog Signal Generator (E8257D, 250KHz-20GHz) Keysight	64. RF Signal Generator (N9310A, 9KHz-3GHz) Keysight
65. LCR Meter (E4982A, 1MHz-3GHz) Agilent Technologies	66. CNC Machine (PCB Design) (MITS Electronics)
67. SMD REWORK Station (740) Soldron	68. 3D Printer (M3D12197, Make3d)
69. Courtney Resonator (300C) DAMASKOS, Inc	70. Power Sensor (NRP-Z221, 10MHz-18GHz, 1nW-100mW, -60-20dBm) ROHDE & SCHWARZ
71. Power Amplifier (ZVA02443HP+, 3-43.5GHz) Mini- Circuits	72. Automatic cutting and drilling Machine
73. Data Acquisition with processing unit and Peripherals	74. Honeycomb table top with Vibration Isolation Support
75. Fiber Bragg Grating (1548nm – 1552 nm); Optromix	76. Biopac System
77. Silvaco TCAD Omni Bundle	78. DIP Coating Machine (Delta DIP MC)
79. Software Defined Radio Setup	80. Customised Hexacopter, UAV(1583544)
81. Hero 3 GPS Module	82. Telemetry Radio RFD900X
83. Optical Spectrum Analyzer, MS9740B	84. Spectrum Analyzer
85. Mach Zehnder Modulator, Optilab (IM1550-20-A)	86. Function Generator
87. Photo Detector (PD-23-M)	88. Broadband Laser Source (ASE-C-80-MSA-1)
89. 3D Simulation Software CST Studio Suit	90. Microwave Signal Oscilloscope (DS1102Z-E)
91. VSWR Meter (VS-411)	92. Gunn Power Supply (X-111)
93. Gunn Oscillator (X-2152)	94. Waveguide Isolator (X-6021)
95. Klystron Power Supply (KP-151)	96. Waveguide Variable Attenuator (X-5020)
97. EXFO 32 Decibel Signal Mode Optical Time Domain Reflectometer	98. Quadcopter
99. W Band Standard Gain Horn Antenna ; 75GHz – 110 GHz	100. IKA Metal Alloy Microprocessor controlled Magnetic Stirrers
101. FPGA Board Integrated Equipment (PG03RK5J/PG03RM3P)	102. Automatic Spin Coating System
103. Drone Kits	104. Keysight B9202B Dual value high performance Power supply
105. Digital Storage oscilloscope (DSO)	106. Thin Film Characterization platform
107. RF vector generator (Rohde & Schwarz) SMCV100V	108. Low noise amplifier
109. Ansys Lumerical Software	110. KITEK Digital trainer kit
111. Drone jammer (4PQ082123011827)	112. Photonics CAD lumerical tool
113. Microscope with controlling system	114. 2D Transfer and probing System
115. Digital Signal processing board (PLDSP)	116. Pathwave design software package (keysight)
117. Muffle Furnance (Lumen 1200)	118. Vacuum oven with pump
119. Remi Centrifuge (R-24)	120. Vacuum Filtration Assembly (Axiva-k 178M)
121. Ultrasonicator Galaxy	122. Hydrothermal autoclave
123. microwave integrated trainer kit	124. Dielectric assessment kit for thin layer
125. Carbolite gero high temparature laboratory chamber HTF	126. Trans-o-sonic Ultrasonic Cleaner 1.5l
127. Advanced communication system KL-910	128. ARM cortex M4 Board assembly
129. Frequncy modulator kit	

### ELECTRICAL ENGINEERING

1. Opal-RT Real Time Digital Simulator (Model No: OP4510) for supervisory control	2. Spectrum Analyser (Agilent)
3. Grid -Microgrid Simulation	4. Digital storage oscilloscope (Agilent)
5. Controller Simulation & Plant Simulation	6. ASE laser source (Thor Lab)
7. HIL Controller Interface (OP8662)	8. Tunable laser source (Agilent)



9. Grid Simulator –Power Amplifier for Renewable Energy Integration Studies (Grid Connected) & PHIL Applications	10. Z Source/Quasi Z Source inverter for three-phase AC Motor Drives
11. Bi-Directional - Four Quadrant (9 kW) compatible with & Controllable by Opal RT Simulator/Controller	12. Direct torque-controlled Induction Motor Drive set up with eddy current load
13. Three-phase Shunt Active Power Filter	14. 15 kW Induction Motor Drive Setup
15. Differential voltage and current probes	16. 5 kW Induction Motor Drive Setup
17. 5 kVA, 220V, single-phase Alternator with load box	18. Bronchoscopy Training Model for Child
19. Bronchoscopy Training Model for Adult	20. Experimental Setup for FCTCR type Static Var Compensator
21. Advanced Control Education Kit 1104 PCLE Version (DS 1104 based Digital Controller).	22. Magnetic Field Tester.
23. LCR Meter (Make – Hioki).	24. Inverter Fed Microgrid.
25. DC Electronic Load 500 V, 30 A	26. P.V. Simulator
27. Digital Inverted Pendulum	28. OPAL-RT Realtime HIL Simulator (Model: OP4512)
29. FPGA Based Controller and Simulator	30. Back-to-Back Converters (Model: ESSK-3PHVSI-20KVA)
31. Four Quadrant Grid Simulator	32. QBOT Platform and Accesories
33. Static and Rotaing Sources for Mirogrid	

#### ENVIRONMENTAL SCIENCE & ENGINEERING

1. Bench-top Multiparameter	2. Laboratory Permeability Apparatus
3. BOD Incubator 980 L	4. Liquid Limit Device: Test Setup
5. Proctor Tests apparatus	6. Electrocoagulation and Electro kinetic Reactors
7. Heating mantles multi-place	8. Sedimentation analysis sets
9. Hydrothermal Autoclave 200ML	10. Shear Test apparatus
11. Jar Test Apparatus Model. 1926 Make: ESICO	12. Shrinkage limit set
13. Kjel Tron automatic nitrogen estimation system	14. Slope stability analysis
15. Magnetic Stirrer with speed controller and digital speed indicator	16. Tri-axial outfit Motorized complete data acquisition system along with systems
17. Multi Autolab Cabinet for M204 Modules	18. Unconfined Compression Tests
19. Vane Shear Apparatus (Motorized)	20. Ozone Generator 109m/hr Oxygen Generator
21. Autoclave	22. Photo catalytic reactor
23. Autoclave 60lit. Capacity Stainless steel	24. Potentiostat/Electrochemical Workstation
25. Shaker	26. BOD Cooling Incubator with stabilizer
27. Solid Organic Waste Treatment Unit	28. Centrifuge with angle rotter head
29. Chlorophyll content meter	30. Vortex Mixture with Accessories
31. Colony Counter (Electronic)	32. Water CAD & Sewer CAD
33. Digital Camera with online image capturing & analysis, Micro Image lite 4.0	34. Analytical Balance
35. Double Beam UV-VIS Spectrophotometer	36. Anammox Reactor
37. Laminar Flow Chamber (horizontal)	38. Bench top pH meter multipara meter
39. Leaf Area Meter (Systronics)	40. Centrifuge
41. Micropipette set (1000T, 100T, 10T)	42. COD Digester
43. Millipore Membrane filtration for Coliform Organisms	44. Cyanide Portable Photometer with CAL Check- HI97714 with Kit
45. Digital Vortex Shaker	46. pH & EC meter
47. Flame Photometer	48. Research Centrifuge (REMI R24)
49. Gas Chromatograph	50. Student Binocular Microscope (NIKON)
51. Handheld Digital Water Velocity Meter	52. Student Stereo zoom Microscope (LEICA)
53. Incubator Shaker	54. Trinocular Stereozoom Microscope (LEICA, 56D, 6.3:1) – Cold light



	illumination system,
55. Leica CLS 150 X	56. Universal Trinocular Research Microscope (OLYMPUS, BX60)
57. Micline peristaltic pump	58. Vortex Shekhar (multiple stand)
59. Multipara meter KIT	60. Centrifuge 5430 with accessories
61. River Depth Finder: Digital Handheld Sonar System	62. Electrochemical work Station with Accessories
63. Rotatory Evaporator	64. Hot Air Oven (Remi)
65. TOC analyzer	66. Laboratory Autoclave SS 316
67. UV-visible spectrophotometer	68. Vortex
69. Muffle Furnace	70. Weighing balance
71. Orbital Shaking Incubator	72. Combo PM10and PM2.5 Sampler with gaseous sampling attachment
73. Probe Sonicator labman pro-650	74. Radiometer
75. High Volume Sampler	76. Tubular Furnace Horizontal single zone, Tube Furnace
77. Modular Precision Sound Level Meter With octave filter set (Bruel & Kjaer)	78. UV-VIS Spectrophotometer Shimadzu
79. Modular Sound Analyzer (Bruel & Kjaer)	80. HPLC
81. Multi-gas Pollutant Monitor	82. Bench Top Multipara meter Ion Selective meter
83. BOD incubator	84. Personal Dust Sampler
85. Distillation Assembly Double Distillation BoilerQuartz (Horizontal Type)	86. Outdoor PM2.5, PM10, Temperature & Humidity Weathering proof monitor with Wi-Fi Support and humidity control
87. PM 2.5, PM10, CO2, VOC, Temperature, Humidity Indoor air quality monitor with Wi-FiSupport	88. Meter Telendo Analytical Balance (Make: MS 104TS/00)
89. Real time Sensors IoT based	90. Multipara meter kit
91. Ozone Generator	92. Sound Level Meter (CRL-703A, Cirrus)
93. Shaker Incubator	94. Stack Monitoring Kit
95. Sonicator Bath	96. Zeta Potential Analyzer
97. VOC/Benzene Sampler	98. Atomic Absorption Spectrophotometer (AAS) - GBC Avanta & GBC-902 including Graphite Furnace GBC GF 3000
99. Air Monitoring Equipment E020040	100. Gas Chromatograph (GC)
101. Elemental Analyser (CHNS)	102. CALPUFFView ver 8.6
103. Mercury Analyser (MA 5800E)	104. CALROADSver 6.5
105. Millipore water purification system	106. CO Analyzer
107. Fine particulate sampler	108. Spectrophotometer (UV-VIS-IR, Shimadzu UV- 256)
109. Flue gas analyzer	110. TCLP Apparatus including Zero Head Space Extractor, Dispensing Pressure Vessels, Rotary Agitator & Vacuum Pressure Pump (Millipore)
111. Four Stroke four-cylinder petrol engine	112. TOC Analyser
113. GRIMM-dust monitor	114. AQUA CHEM and Aquifer Pro Software's
115. Automatic Water Level Recorder	116. Digital Planimeter KP-90N
117. Multi Gas Analyzer	118. Digital Water Level Recorder
119. Digital Soil Moisture/EC/Temperature Sensor with inbuilt GPS and Data Logger	120. Pocket weather tracker
121. Electronic Digital Planimeter	122. Respirable dust sampler
123. Field Lysimeter	124. Garmin 010-01199-10 GPSMAP (R) 64s Worldwide GPS Receiver
125. Smoke Meter	126. Hand specimen of different rocks & minerals
127. Rocks & minerals test kit	128. VOC/benzene sampler
129. Field Calibration Kit APM 421	130. GTI Digital Stack monitoring kit
131. Structural Geology Wooden models of dip,	132. Personal dust sampler



strike, fold & fault	
133. Table Type Double Beam Spectrophotometer	134. UV-VIS Spectrophotometer
135. Portable gaseous sampling kit	136. Water Level Indicator: 0-50 Meter
137. Rotational Viscometer	138. Autoclave (small)
139. Biochemical Identification Kits	140. Gel Doc System
141. Microliter reader	142. Molecular Isolation Kits
143. Palm sens 4 Potentiostat/Galvanostat/Impedance analyzer	144. Automatic soil moisture meter with GPS
145. Potentiometer/Palm State	146. Bench – top multi-parameter Analyzer (Hanna)
147. UV-Spectrophotometer Double Beam	148. BX-60 Trinocular Res microscope (Olympus)
149. Vortex Shaker, Digital	150. C&N Analyzer
151. CHN Elemental Analyser (Euro 3600)	152. Digital and Mechanical Shear Test Machine
153. Flame photo meter	154. Handheld water filter unit
155. Hydro Geoanalyst Plus Software	156. Hot air oven
157. Molybdenum Check Kit	158. Mini disc Infiltrometer
159. Multipara meter Analyzer	160. Portable Soil Moisture Meter (TDR or Better) with GPS
161. Nitrogen Analyzer	162. Precession balance
163. Voltammeter	164. Soil CO <sub>2</sub> flux monitor
165. Permeability Testing apparatus	166. Trinocular Stereo zoom Microscope (Leica)
167. Water depth sampler	168. Bomb Calorimeter
169. All Glass Filter Holder 47mm complete set	170. Digital Bomb Colorimeter Model No: RSB-7 with crucible
171. Alumina Tube (300mm)	172. Hot Air Oven
173. Autoclave with Accessories	174. Magnetic Stirrer
175. Bath Sonicator	176. Orbital Shaker
177. COD Digester	178. Orbital shaker incubator
179. Double stage regulator	180. Peristaltic pump
181. Fluorescence Microscope	182. pH meter
183. Gas Chromatography Mass Spectrometry (GCMS)	184. Potable Multi Parameter Meter with Accessories
185. Hand held Multiparameter	186. Acid Fume Hood
187. Hand held Electroscopy Spectroscopy system	188. Bench Top Meter
189. Micropipettes (200, 1000 & 5000 µl)	190. Bentley Academic Selection Classroom Subscription Program Including Water CAD and Sewer CAD Software
191. Oil free Vacuum Pump	192. Ground Water Modeling System (GMS) Software
193. Hydrothermal Autoclave	194. Double Distillation Units
195. Laminar Airflow Shutter and UV lamp	196. Flame Photometer (Microprocessor based, Model 128)
197. Magnetic stirrer	198. Jar Test Apparatus
199. Meter Prdoc (HI 764080)	200. Precision Balance make: Citizen mod: CY-223
201. Meter probe	202. UV Trans-illuminator
203. Quartz cuvette	204. Laminar flow
205. Refrigerated Orbital Incubator Shaker	206. ICON 220 L 2 Star direct cooling Refrigerator
207. Sample Tray Gel DOC E2 UV sample tray	208. Direct Shear outfit Electronic
209. Tube Luminometer	210. Steel Microprocessor Magnetic Stirrer
211. Shaking incubator	212. Vacuum Filtration Assembly
213. UV-Vis Spectrophotometer	214. Automatic Temperature correction water quality meter/Analyzer
215. AIM-131 laboratory permeability (constant Volume & Falling Head)	216. Cup Type Water Current Meter



217. Compaction test apparatus	218. Unbranded Non-recording (Symons/ordinary Rain Gauge)
219. Consolidation apparatus with accessories	220. Digital and mechanical shear test machine
221. Gunx-200 & handheld XRF	222. Prototype of Coal Fine Thicker (Fabrication)
223. Weighing Balance with Licensed Software	224. Handheld Dissolve Oxygen Meter
225. Visual MODEFLOW Flex V9.0 premium single user node academic perpetual license with complementary Aquachem software	226. Double Beam UV-VIS Spectrometer
227. MILLIQ Ultra Water Purification system	228. Portable Liquid Ultrasonic flow meter
229. UV-VIS Spectrometer	230. Vijeo Designer, Single License Software
231. Kjeldahl Nitrogen Assembly with Heating Mantle Glass Apparatus	232. Bioreactor (Fabrication with Accessories)
234. Vacuum Filtration assemble with pump	235. COD Digestor with Magnetic hot plate stirrer
236. Multiparameter Water quality analyzer	237. Chemical Balance (LED Analytical Balance)
238. Audiometer	240. Digital Planimeter
241. Chemical Oxygen Demand (COD)	242. Zeta Potential Analyser
243. Sound Level Meter	244. Portable liquid Ultra Sonic flowmeter
245. High Temperature Vacuum tube reactor	246. Portable Potentiostat
247. Thermogravimetric Analyser	248. Water Depth Sampler with accessories
249. Complete Soil Kit	250. Automatic Weather Station
251. Hydrotreater Unit	252. Ion Selectivity Electrode for Chloride, Calcium and Potassium
253. Interactive Smart Board with Accessories	254. Fabrication of Rapid Organic Waste Stabilizer (ROWS)
255. Solar Data Snap Logger	256. Co-Hydrothermal Liquefaction Experimental Setup-1
257. Chlorophyll Content Meter	258. Laser Range Finder
259. Slak Durability Test Apparatus	260. Portable Gas Detcetor
261. Distillation Apparatus for Oil and Gas	262. Weighing Balance with Licenced Software
263. Prototpe of Coal Fine Thicker (Febricator)	264. Hyderotreaterc Unit
265. Automatic Weather Station	266. Microplastic Net "Manta" with Accessories Mechanical flow without run-stop
267. High Speed Duty Griner	268. Catalyst Pelletizer
269. Mechanical Screen Separator	270. Simultaneous Thermol Analyser
271. Single Distilation Unit	272. Portable Calibrator for Sound Meter dual range 94db & 114db
273. Top Loading Orific Calibration along with stopwatch for RDS (PM10 Sampler)	274. Low Flow Calibrator (Range 5-50 LPM for PM 2.5 Samplers flow rate/Stack kit rota meter with stop watch (60 minutes)
275. Piegometer Digital Water Level Recorder	276. Coolinf Shaking Incubator
277. Flow Probe Computer	278. Dip Coater
279. Climeter Compass	280. Resistivity Meter
281. Turbidity Meter	282. PH and EC Meter
283. Real Time PCR	284. Bomb Calorimeter Manual
285. Febrication Boreactor with Accessories	286. Multiparameter Alanyser
287. Magnetic Stirrer	288. Magnetic Strirrer with Inbulit Hot Plate
289. Ultrasonic Cleaner with Digital Timer (Capacity- 6L)	290. Tensiometer
291. Fluroride Meter with Electrode & Standard Reagent	292. Shaker Incubator
293. Nitrate Ion Sensor	294. Guelph Permeameter with Accessories
295. Autoclave Vertical	296. ORP Electrode
297. Dissolved Oxygen Meter	298. Digital Arsenic Meter
299. Sound Level Meter	300. Laminar Air Flow Horizontal
301. Photo Catalytic Reator With Lamp	

#### FUEL, MINERALS AND METALLURGICAL ENGINEERING

1. Polishing Machine
3. Moulding Machine

2. Fume Chamber
4. Jaw crusher



5. Abrasive Cutting Machine	6. Roll Crusher
7. Precision Cutting Machine	8. Mini Roll Crusher
9. Jominy End Quench Test set up	10. Ball Mill
11. Magnetic Separator	12. Old Ball Mill (04 Nos.)
13. Fume Hood	14. Rod Mill
15. Microscope (5 nos.)	16. Mini Roll crusher
17. Microscope with Anti-vibration Table	18. Mini Jaw Crusher
19. Rockwell Hardness Testing Machine	20. Cone Crusher
21. Vorsyl Separator	22. Sieve Shaker
23. Hydrocyclone, Flotation Machine	24. Pulverizer
25. Wet High Intensity Magnetic Separator	26. Jar Test Apparatus
27. KHD Jig	28. Turbidity meter
29. Spiral Concentrator	30. TDS Meter
31. Davis Tube Magnetic Separator	32. Magnetic Stirrer
33. Wilflay Table	34. Vacuum Pump & Filtration Assembly
35. Mozley Mineral Separator	36. Hot Plate
37. Warman Cylosizer	38. Electronic balance
39. Mozley Laboratory Vanner	40. Plate and Frame Filter Press
41. Drum Pelletizer	42. Vacuum Drum Filter
43. Perm Roll Magnetic Separator	44. Thickener
45. Ball Mill and Rod Mill Demonstration Unit	46. Viscometer
47. Mini Crushing machine (coal)	48. Bio Char Hardness Machine
49. High intensity magnetic separator	51. Turbidity Meter
50. Rotary dryer	53. Multiparameter kit
52. Rotary Vacuum filter	55. Programmable Muffle Furnace
54. Particle Size Analyzer	57. Programmable Oven
56. Millipore Distillation Unit	59. Analytical Balance
58. Flocculator	61. Manual GCV (Bomb Calorimeter)
60. CHNS Analyzer	63. Automatic Muffle Furnace
62. Bomb Calorimeter	65. Plastometer
64. Atomic Absorption Spectrophotometer	67. Flame Point Apparatus
66. Thermal Analyzer (NETZSCH)	69. Hot Air Oven
68. UV Visible Spectrophotometer	71. Cloud and Pour Point Apparatus
70. Probe sonicator	73. Aniline Point Apparatus
72. Optical microscope	75. Smoke Point Apparatus
74. Thermal Analyzer (ELTRA)	77. Electrically Heated Furnace Reactor
76. Lab Scale Pyrolysis Unit	79. Humidity Chamber
78. Double Chamber Muffle Furnace	81. Magnetic Stirrer
80. Soxlet Extractor	83. Penetration index
82. LTGK	85. Ultrasonicator
84. Thermal Chemical Reactor	87. UV-Vis Spectrometer
86. Briquetting Machine	89. Optical Microscope
88. Horizontal Furnace	91. Rotary Shaker
90. Vertical Furnace	93. Centrifuge
92. Polishing Machine	95. Sieve Shaker machine (Old-02 Nos.)
94. Air Oven (04 Nos.)	97. Air Pump
96. Muffle Furnace (07 Nos.)	99. Pulverizer machine
98. High Temperature Furnace (01)	101. HGI Machine
100. Dryer (02 Nos.)	103. Sieve Shaker
102. Distillation unit	105. Zetameter 4.0
104. Muffle Furnace	107. Hardness tester HM-220 Mitutryo Make Micro Vickess
106. Surface Tensiometer	109. Thermocouple
108. Selective Flocculation Set-up	111. Microwave Digester
110. Universal Testing Machine of Metal Strength	

#### MATHEMATICS AND COMPUTING

1. 83 computers	2. 28 SPSS
3. Mathematica software	

#### MECHANICAL ENGINEERING

1. Surface emissivity measuring setup	2. Simufact software
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3. Stefan Boltzmann apparatus	4. Gear Hobber
5. Pool Boiling setup	6. Shaper
7. Dropwise and Filmwise condensation apparatus	8. Tool and Cutter Grinder
9. Plate type heat exchanger	10. Milling Machine
11. Cross flow heat exchanger	12. Surface Grinder
13. Mixed Convection apparatus	14. Drill Machine
15. Chevron type plate heat exchanger	16. Wire-EDM
17. Shell and Tube heat exchanger	18. Die-Sinking EDM
19. Computerized performance test of VCR Engines	20. CNC Lathe (FMS)
21. Performance test of multi-cylinder Turbo-charged Diesel Engine	22. 6 Degrees of Freedom Industrial Robot (Yaskawa GP-12 Robotic Arm) with two Fingered Gripper
23. Computerised 4-stroke Petrol engine setup	24. Pneumatic
25. Vortex cooling device	26. Electro-Pneumatic and PLC Training Setups (4 Nos)
27. Diffusion Absorption Refrigeration System	28. Sensors Training Setup
29. UTM (Honsfield) Machine (For PG & Research)	30. Actuator Training Setup
31. UTM cum Fatigue Testing machine (25 kN) (For PG & Research)	32. Parallel Robot Setup
33. Wear & Friction testing Machine	34. High-speed machining Centre
35. Experimental set up in Lathe	36. Ultra high -speed machining Centre
37. Experimental set up in EDM	38. Maglev-EDM
39. Die sinking EDM	40. Extrusion machine for soft materials only
41. Lathe	42. Nano/micro indenter for soft materials
43. Milling	44. Corrosion testing for Mg-based materials
45. Gear hobbing and Gear shaping Machine tool	46. Experimental setup for Investigation on Hydrokinetic Turbine Performance Corresponds to Variable Rotor Shape and Surface Velocity using Different Augmentation Techniques
47. TIG/MIG/Submerged arc welding Machine	48. Real-time transient analysis of pipe network
49. CNC programming simulation software	50. Turbine test rig for fluid flow and wear observation
51. Vertical CNC Milling Center	52. EDEM Software - 1 License
53. FMS set up	54. HAMMERS Software - 1 License
55. Metallurgical Microscope	56. Wire EDM
57. Vickers Micro-hardness tester	58. 4 channel FFT data Acquisition system (Photon+) along with accessories
59. Non- contact type profilometer	60. 2270 Handheld Noise analyzer with accessories (2 microphone+accelerometers)
61. Profile Projector	62. Machine fault Simulator
63. Roundness tester	64. Experimental setup for performing drop evaporation studies in the presence of an acoustic field
65. Fiber Laser setup	66. High-speed digital camera and accessories
67. Mechatronics sensors and virtual instrumentation	68. Spin coating machine
69. SLS 3D printer	70. Design and development of novel adsorption systems for green refrigeration and CO <sub>2</sub> capture
71. FDM 3D printer	72. Thermostatic Bath
73. Fab Pro 1000 DLP printer 3D systems	74. Oven
75. Extrusion-based Printer Hyrel	76. Analytical Balance
77. Viscosity measurement of lubricating oil	78. Rheological Characterization of Sisko and Power-law Fluids
79. Viscosity measurement of water and water-based fluids	80. Rheometer with temperature controller and related software



81. Acidity analysis of oil sample	82. Hybrid micro-machining setup for the shaping of aerospace materials
83. Basicity analysis of oil sample	84. Experimental setup for performing aeroacoustic experiments
85. Moisture content analysis of oil sample	86. Anechoic open jet wind tunnel facility
87. Qualitative analysis of wear debris using ferrography	88. Data acquisition system and accessories
89. Flashpoint and fire point measurement of lubricating oil	90. Free field condenser microphones and accessories
91. Friction and wear analysis	92. Hot-wire anemometer and accessories
93. pH measurement of oil sample	95. Computers with software
94. Viscosity index determination of lubricating oil	97. LabView
96. Preparation and stability analysis of nano lubricants	99. Matlab
98. Laser speedometer	101. Metal Wire Torsion Testing Machine
100. Fault Simulator	103. Reverse Bend Testing Machine
102. Active vibration control set up	105. Automatic Compression Testing Machine (1000kN) for rocks
104. B&K Modal Analyzer	107. Flexure testing Machine (100 kN) for rocks
106. NI myRIO and cRIO Data acquisition with LABVIEW software	109. Compression testing machine for rocks (200 kN)
108. Transmission Loss of an acoustic damper	111. Core Drilling Machine for rocks
110. Absorption coefficient of acoustic element	113. Core cutting and grinding machine for rocks
112. Impedance tube setup to characterize acoustic element	115. Polishing and Lapping machine form rock
114. Single-phase microfluidics flow and heat transfer experimental loop	117. Point load index machine for rocks
116. Heat pipe demonstrator	119. Brazillian Tensile test apparatus for rocks
118. Thin/Thick liquid film thickness measurement system	121. High-speed camera
120. Anechoic test facility	123. CNC-based cavity-forming machine for rocks
122. Open jet wind tunnel setup	125. Loop Conveyor Belt System
124. Microphones, Data acquisition system and accessories	127. Electromagnetic type Vibratory Feeder
126. Hot wire anemometer	129. Screw conveyor
128. High speed camera	131. Hydraulic Test Setup with Accumulator
130. Separating and Throttling Calorimeter	133. Hydraulic Excavator Machine
132. Steam Turbine	135. HSLT & LSHT Hydraulic Test Setup
134. Steam Condenser	137. Two Motor Hydrostatic Summation Drive
136. Performance evaluation of a steam power plant	139. Computer-controlled Closed-circuit and Open-circuit Hydrostatic Summation Drive Test Setup
138. Determination of dryness fraction of wet steam	141. Centrifugal pump test setup
140. 100 workstations (Model: Dell T1700)	143. Reciprocating compressor
142. 01 Server, model-ML350 HP	145. Screw compressor
144. Matlab software	147. Centrifugal blower
146. Ansys software	149. Axial flow fan
148. Abacus software	151. Welding Robot
150. Wind tunnel	153. Master Cam Software
152. Abrasive Water Jet Machine	155. Kistler Dynamometer
154. Diamond Tip Roughness Tester	

### **MINING ENGINEERING**

1. SURPAC	2. Gas adsorption isotherm system (GADIS)
3. MINEX	4. Gas desorption setup
5. O-Pitblast	6. Steady-state gas permeameter



7. Mine excellence	8. Comet 3 software
9. Fragalyst	10. Bemek Rock Tester-CNEB (Fracture Toughness)
11. FLAC3D	12. Punch Penetration Setup
13. Smart Radon Monitor	14. "OYO" Sonic Viewer 170
15. Radiation Survey meter	16. Ultrasonic Testing equipment
17. Gamma spectrometer	18. Cerchar Hardness test apparatus/Sievers J Value Index setup
19. 600-ton Compression testing machine	20. Cerchar Abrasivity test and measurement Setup with PC and microscope
21. 100-ton MTS stiff testing machine	22. 20T Universal Testing machine
23. Direct Shear Test apparatus for Rock	24. Direct Shear Test apparatus for Soil
25. Thin Section Analysis (Petrography)	26. Hoekcell for triaxial testing
27. Automatic Drill Property Analysis System	28. Slake durability machine
29. Tool/Bit wear index setup	30. Point load testing machine
31. Linear Cutting Rig (LCR) Setup	32. Hydraulic fracturing setup
33. Universal Brittleness Test Apparatus	34. High speed video camera
35. Continuous VOD mate, 2 Ch., S. No. VM0117	36. Motion Analysis Software
37. VOD meter with delay timer	38. In-hole VOD Monitoring and dynamic strain monitoring instrument
39. Geometrics Geode-8ch	40. Vibrometers
41. Advanced Silver Schmidt Hammer Testing	42. Schmidt hammer
43. Laserace Burden Finder	44. Bore hole TV Camera
45. Seismograph with High frequency Borehole triaxial geophone	46. Advanced blast vibration analysis software
47. Seismograph for compliance monitoring	48. Fragalyst software
49. Blast vibration measurement Seismographs and analysis using software	50. R 70 Index set up
51. Slim Borehole Scanner	52. Set up for gas evolution characteristics of coal
53. Cavity Auto Scanner	54. Set up for determination of CPT
55. ABAQUS Academic Research edition licence Software 02 user	56. Gas Chromatograph
57. Fragalyst 4.2 Image Analysis Software single user	58. Godbert Greenwald apparatus
59. Fragalyst 4.2 Image Analysis Software 05 user	60. Portable aerosol spectrometer
61. Systat Software 13.2 -10user	62. Breathing simulator
63. JK simblast academic single licence with 10 users	64. Ventilation fan-duct system
65. Solid Works education edition software	66. Thermal property analyser
67. PFC 3D	68. Low speed wind tunnel
69. Altair Hyper Works research license (02/50)	70. Crossing point temperature apparatus (CPT)
71. Simulia Abaquia extendent research edition software (01/08)	72. Wet-oxidation setup
73. Geovia minex Mine planning Software	74. Ventsim software
75. Underwater Camera for rock blasting assessment	76. Gyromat 3000 & Nadir Plummet Instrument for U/G correlation with Gyro-Laser Combination
77. Precision & Digital Levelling Instrument for leveling with 0.1 mm accuracy	78. Advance Robotic Total Station
79. 3D Laser Scanner	80. Velodyne Laser Scanner Instrument with attachment on vehicle
81. GNSS System with 120 Channel	82. Auto CAD Civil 3D Software
83. Auto Plotter with GIS Software	84. Lis Cad Software
85. Cyclone Software for processing of 3D TLS data	86. RiScan Pro Software for processing of 3D point cloud
87. Arc GIS software for geo-referencing	88. IRAZU 2D



<b>MANAGEMENT STUDIES &amp; INDUSTRIAL ENGINEERING</b>	
1. Baseline Leg/ Back/ Chest Dynamometer	2. Anthropological Instrument
3. Digital Pulse/ B. P. Monitor	4. Simple Reaction Time Apparatus
5. Heart Rate Monitor	6. Value Conflict Scale
7. MVTA software	8. Desktop Computers -32
9. MSI Graphix card	10. Bloomberg Terminal Database
11. Smart PLS-4 Professional software	12. Digital Stopwatch (Accusplit AX 602)
13. Visual Choice Reaction Time Apparatus	14. Electronic foot Pressure mapping software
15. Digital Reaction Time Apparatus	16. Tobii Pro fusion hardware and software
17. Hand Dynamometer	18. Digital Weighing Machine
19. Hand Grip Dynamometer	20. Skin fold Caliper
21. Skin fold Caliper	22. Hydraulic Push-Pull Dynamometer
23. Baseline Skin Fold Caliper	24. Electromyography (EMG)
25. Digital Sound Level Monitor	26. Depth Perception Apparatus
27. Eye Tracking Device	
<b>PETROLEUM ENGINEERING</b>	
1. Anaerobic workstation	2. Slim-Tube Apparatus for Miscibility Study
3. Apparatus for 2 Phase Flow Regime Analysis	4. Sorption Isotherm equipment setup model:SIE200
5. Automatic surface tensiometer DY-300	6. Spinning Drop Tensiometer
7. Brookfield Viscometer	8. TGA-DTA-DSC
9. Capillary Desaturation System	10. Total Hydrocarbon Analyzer
11. Cement Consistometer	12. Two phase relative permeameter RPM-100M, PMI, USA
13. Core Flooding Apparatus -HPHT	14. Ultrasonic Cell
15. Cross Polarising Microscope with Camera & Temperature Control	16. UV-VIS Spectrophotometer
17. Drilling System Simulators (2)	18. Zeta Potential & Particle Size analyser (LITE SIZER 500, Anton Parr)
19. Drop Shape Analyzer (Contact Angle measurement)	20. CMG
21. Droplet Size and Zeta Potential Analyzer	22. DrillBench
23. Easy Dyne Tensiometer	24. DrillBench (Rigsite Kick)
25. Eraspec FTIR Analyzer Base Unit	26. ECLIPSE 100 BlackOil, Compositional (E300), PVTi
27. Experimental Setup of Waxy Deposition Studies	28. INTERSECT
29. Fixed Bed catalytic Biomass Reformer Unit	30. OFM
31. Flow Loop Setup for hydrate flow behaviour studies	32. Petrel Software
33. FTIR Spectrophotometer	34. Petroleum Expert IPM Suite
35. Gas Chromatograph GC1110	36. PetroMod
37. Gas Permeameter and Porosimeter	38. PIPESIM
39. Helium Porosimeter	40. Techlog
41. High Pressure High Temperature Spinning Drop Tensiometer	42. Rotational Viscometer
43. High Pressure cell for Rotational and Oscillatory Rheometer	44. Rotary Evaporator
45. High pressure high temperature Rheometer	46. Poro-Permeability Apparatus
47. High pressure visual cell with interfacial tension contact angle and drop volume measurement system	48. Polarizing Microscope for Analysis of Chemical Slugs
49. ION Chromatography System	50. Planetary Ball Mill
51. Mercury Porosimeter (for pore size distribution of reservoir rock)	52. Particle Size Analyzer
53. Multi-fuel analyzer	54. Cross Polarizing Microscope with Camera & Temperature Control
55. Crude Oil Density Meter	56. Capillary and Complete Motor Unit for existing Spinning Drop Tensiometer
57. Sorption Isotherm Equipment Setup Model: SIE200	58. Core Cutter
59. Total Hydrocarbon Analyzer for Produced water analysis from oil and gas field	60. High Pressure Reactor



61. High Pressure Visual cell with interfacial tension contact angle and drop volume measurement system	62. 105024-ViscoQC 300-R Rotational Viscometer, Make: Anton Parr (SR No.: 84234339)
63. Automatic Surface Tensiometer DY - 300	64. ISM-HPSR High Pressure Stirrer Reactor (Model: HPSR-IL- 200)
65. Ultrasonic Pulse Velocity tester along with accessories (Sr. no. - PL02-008-0072)	66. Visible Core Flooding Model
67. Recombination Cell Apparatus RCA700	68. Adsorption-desorption cum reactor for carbon sequestration experimental setup
69 High Pressure High Temperature Acid Corrosion Test Apparatus	70. Proppant Pack Permeability
71. Permeability Plugging Apparatus with LCM	

PHYSICS	
1. CCD	2. Microbalance(s), Magnetic Stirrer(s) with Hot Plate
3. CCD based Photoluminescence spectrometer	4. Milli-Q water Purification System
5. Detectors and other optical components	6. Photoacoustic spectrometer
7. Digital Delay Generator	8. Q- SWITCHED Nd:YAG Pulsed Nanosecond Laser
9. Digital sonicator	10. Si fixed gain photodiode
11. Digital Storage Oscilloscope	12. Thermoluminescence Analyzer
13. Double Distilled Water Plant	14. Turbomole
15. Fluorescence Spectrophotometer	16. Ultra Centrifuge
17. Fluorescence Spectrophotometer (Agilent Make)	18. Ultra Sonicator with water bath
19. Fluorescence Spectrophotometer (Hitachi Make)	20. Upconversion Emission spectrometer
21. FTIR Spectrometer	22. Upconversion Spectrophotometer
23. Fume Hood	24. UV cabinet
25. Fume Hoods	26. UV-VIS Spectrophotometer
27. Gaussian 09	28. UV-VIS Spectrophotometer
29. Glove Box	30. UV-Vis-NIR Spectrophotometer (Ocean Optics, HR4000)
31. High Temperature Furnace(s)	32. Vacuum Ovens
33. Hot Air Oven	34. Vortex Mixer
35. Langmuir Blodgett Apparatus	36. X-Ray Diffractometer
37. Laser sources	38. Schlenk line
39. Source Meter (Keithley 2450)	40. Keithley AC and DC current source model 6221
41. Electromagnet, Constant current Power Supply and Gaussmeter	42. Spray Coating Unit
43. Keithley nano voltmeter	44. Cryogenic temperature controller
45. LCR meter	46. Hydraulic press
47. DC Constant Current source	48. Superconducting Wire rolling facility
49. Linear stage with motion controller	50. Function generator
51. Laser source 405 nm	52. IR-Viewer
53. 532 nm Green Laser	54. Target viewing camera lens combo
55. Laser Energy Sensor for 1064 nm	56. High power blue diode laser + high power NIR diode laser
57. ns pulsed laser diode system 450 nm	

CIL INNOVATION & INCUBATION CENTRE	
1. Hot Air Soldering Rework Station- Solderon 878D	2. Hand Grinder
3. Soldering Station- Solderon IST 100	4. Digital Vernier Calliper (0-150)
5. Digital Storage Oscilloscope (DSO)- Tektronix TBS 1000C SERIES	6. Digital Vernier Calliper (0-300)
7. Lipo Battery Balance Charger/Discharger- D100	8. Digital Micrometer (0-25)



v2 SKY RC	
9. 3D Printer (Fusing Deposition Molding Printer)- Creality CR 10 Max	10. Digital Micrometer (25-50)
11. Programmable Power Supplies- KEITHLEY 2230-30-3 TRIPLE Ch.	12. Steel Rule (0-300)
13. Programming Logic Contrlled (PLC)- MicroLogix1400 (Allen Breadyly)	14. Steel Rule (0-600)
15. SCADA/HMI (Factory talk view ME)	16. Steel Rule (0-1000)
17. Resin 3D Printer- ELEGOO	18. Digital Tachonmeter with Totalizer/Counter
19. 3D Scanner- Creality CRS1	20. Megnetic Stand with Dial Gauge
21. Function Generator 60 MHz sinewave out- METRAVI DDS-1060	22. Drill bit set
23. DC Regulated Power Supply 60V and 10A- METRAVI RSP-6010	24. Tap and die set M3-M12
25. MINI DC POWER SUPPLY 15V/5A- SOLDRON MN-1505D	26. Magnetic v block 4 inch
27. Plate Through Hole PTH- LPKF	28. Bearing puller (Inside and Outside)
29. Hot air connection Digital oven	30. Centre Punch
31. UV LED exposure- LPKF	32. Ratchet socket set
33. Photo flow S4 oven- LPKF	34. Try square 10 inch
35. PCB machine Proto Mat E44 Set- LPKF	36.Spanner combination set (box & plain) Taparia, 6,7,8,9,10,11,12,13,14,17,19
37. Circuit Pro PM2.7 Advance software	38. Pliers
39. SMD Assembly System- LPKF	40. Adjustable Wrench Taparia, 12 inch
41. Proto Print S4- LPKF	42. Treadmill for Virtual Reality
43. Proto Place E4- LPKF	44. Meta quest 3 VR Headset
45. Source & Measure Unit- GE INSTEK (GSM-20H10)	46. Server
47. Real Time Spectrum Analyzer 9KHz to 3GHz- RIGOL (RSA 3030E-TG)	48. Projector
49. RTK Based GNSS Development Tool- AS-STARTKIT-LR-L1L2-EUNH-00 (ARDUSIMPLE)	50. Meta quest 2 VR Headset
51. NEXYS A7Artix-7 Development Board	52. Workstation
53. Nexys Video Artix-7 FPGATrainer Board for Multimedia Applications	54. Desktop Computers
55. Genesys 2 Kintex-7 FPGA Development Board	56. Realsense Lidar
57. NVIDIA JETSON NANO- 4GB	58. Velodyne Lidar
59. NVIDIA JETSON ORIN NAANO Developer Kit 8GB	60. PCB Prototyping Software (VSM Software)
61. LabVIEW Software	62. Corel draw Software
63. Global Navigation Satelite System	64. Solidwork Software
65. CO2 Laser Cutting Machine 1390	66. Canva Software
67. Hitachi Saw cutting Machine	68. Rockwell Scada Software
69. GB ARC IGBT Welding machine	70. DJI Mini 3 Pro Drone
71. Phrozen Mega 8K Resin 3D printer	72. DJI AIR 2 S Drone
73. Table top Pillar Drill machine	74. Interactive panel
75. Table top Grinding Mahchine	76.Guillotine Paper cutter heavy duty A3 trimmer
77. Table top Bench Vice	78. Bosch hand drilling machine

#### ACIC (IIT) ISM FOUNDATION

1. Potter's Wheel	18. Rotary Evaporator
2. Jute Sutli Making machine	19. REMI magnetic stirrer (2)
3. Solar Dryer	20. Digital Magnetic stirrer (2)
4. LAC Shredding machine	21. Column Chromatography



5. LAC Washing machine	22. Mixi (2)
6. LAC Crushing Machine	23. Digital weighing Balance
7. DTF Printer	24. Weighing Balance
8. Heat Press	25. Retort stand & clamp (10)
9. Embroidery Sewing Machine	26. Digital heating mantle 5L
10. Industrial Sewing Machine	27. Normal Heating mantle 5L
11. 3D Printer	28. Morter & pestle 2L
12. Pedal Operated Potters Wheel	29. Induction oven
13. Muri Making Machine	30. Clevenger apparatus (2)
14. Water Bath	31. Soxhlet apparatus (2)
15. Hot air oven	32. Vaccum pump
16. Desiccators (3)	33. Condenser Pump
17. UV chamber	

## 9.2 Health Centre

G+3 building to cater the medical needs of medical beneficiaries of the Institute. It provides health care services to over 12000 medical beneficiaries which includes Students, Faculty Members, Officers, Staffs, Ex-employees and their dependents. It runs with Allopath, Homeopath and Specialized OPDs like Paediatrics, ENT, Orthopedics, Counsellor, Obstetrics and Gynecology services with dedicated regular / visiting doctors. It has 2 CMO(SAG), 1 Administrative Officer, 4 Medical Officers (On Contract), 1 Counselor, 1 Counselors (On Contract), 12 visiting doctors of different specialties, 2 physiotherapists (on visit basis), 1 Technical Superintendent (Medical), 1 Junior Superintendent (Admin), 1 Junior Assistant, 6 Staff Nurses, 2 Junior Technicians (Medical) and 4 Paramedical staffs (on daily wages basis).

### Facilities and Services:

- 24 X 7 Emergency Services
- 24 X 7 Pharmacy
- 24 X 7 Ambulance
- Physiotherapy
- Pathology & Radiology, Immunization Drives for Infants on fortnightly basis
- IIT (ISM) Dhanbad has a total of 60 empaneled reputed Hospitals/ Eye / Dental / Diagnostic Centres across country.
- The Health Centre in collaboration with societies of the Institute like 'Fast Forward India' and 'Deepti Ladies Club' organizes regular blood Donation Camps with the help of Dhanbad blood banks. During the current year (up to July,2025), 2 such blood donation camps have been organized.

## 9.3 Computer Centre

Institute has a modern multi-tiered enterprise class network architecture and a State-of-the-art Data Centre to meet its present and upcoming networking and computing requirements as per the evolving standards of IITs. The services provided by the Computer Centre include:

- All buildings are connected to the Computer Centre through FOC.
- The Computer Centre facilitates internet and intranet services to all campus users, VPN facilities are provided to users for accessing campus servers from outside the Institute.
- High Performance Computation Facility and its Augmentation.
  - CPU based cluster- 17 (Initially Deployed) +33 (Augmented) nodes, 640+1584 cores, 240 TB PFS Storage.
  - GPU based-NVIDIA DGX-1 (Initially Deployed), 40 cores, 8 x V100 GPUs, 256 GB RAM, 1 Peta Flops performance for AI/ML/DL.
  - High-End Workstations-Qty=10, 48 cores, 192 GB RAM, 512 GB SSD, 4 TB HDD.
- Campus Wide Network provides seamless and high-speed Network Connectivity in the entire



#### Campus.

- Internet Bandwidth facility up to 7 Gbps to have decent internet speed for the mass in the Campus.
  - 5 Gbps from PGCIL
  - 1 Gbps NKN (BSNL)
  - 1 Gbps Ishan Netsol
- Deploying Wi-Fi facilities in all hostels, SAC, EDC & SAH under OPEX model through BSNL.
- Provided the IP Surveillance system at the sensitive locations (like Main Gate, Ramdhani Chowk, NLHC Classrooms etc.) of the institute.
- Developed 11 Smart Classrooms and 2 Studios for Lecture Recording related to online courses at NPTEL/SWAYM etc.
- Equipped all departments with VC devices.
- Developed two Centralized Computer Lab facilities, each with 160 computers at NLHC (Lab- 2 & Lab-3).
- Implemented *iitism.ac.in* domain email for official purposes. Also implemented the group email feature for the purpose of specific communication and easy sharing of course materials for different courses.
- Started hosting some critical services like website and other sub domains in Cloud (Microsoft Azure) to have seamless web services.
- Implemented (with 500 users) and augmented (up to 1000 users) e-Office (which is an application product of NIC) to establish more effective and transparent Intra-Institutional processes. This implementation has brought together the independent functions and systems under a single framework. This was quite useful in contactless file movement during the burst of COVID-19 pandemic.
- Implemented the Digital Signature Certificate (DSC) in order to ensure the security and authenticity of the documents filed electronically. Also implemented the e-Sign for authenticating e-files in e-office.
- Initiated the availability of centralized licenses of MATLAB, ANSYS, COMSOL etc. for Students and Faculties.
- Management and upkeep of the Institute website; the Centralized Computer Lab accessible to all the students at the institute as well as all researchers / project students.
- Provided technical assistance to the Academic and Administrative Staff of the Institute.
- Provided facilities to the students who come from various academic institutes for their short- term courses, mini project work and summer training etc.
- Provides and maintains different machines having Windows, Linux and Mac Operating Systems of the Faculty & Staff members.
- Provided ITES facility for conducting various campus interviews for placement of the students as per the guidance of Training and Placement Cell.

These facilities are being upgraded to meet the evolving requirements of different departments, including conducting practical classes & examinations for depts. Campus LAN is now extended to all hostels, health centre and residences. New hardware and software are being procured on a regular basis so as to provide state-of-the-art computing facilities to all.

#### 9.4 Automation Centre

- Working towards porting Major Academic (and some non-Academic) modules from MIS to Abhikalp.
- Student Registration module redeveloped with a modern and more secure Tech Stack (Laravel + ReactJS).
- Application for marking student attendance during Lectures, ongoing with a third-party vendor, integrated with MIS for live attendance updates.
- Multiple Payment Gateways for various Fee Collections (e.g., ICICI Gateway added for



JoSAA/JAM admissions) have been implemented.

- Complaint Module for Admissions (e.g., inclusion of live tracking of payment status for JoSAA/JAM admissions) has been implemented.
- Admissions for Full-time as well as Part-time PhD scholars and Full-time (special drive) have been implemented.
- Updates are being made as per requirements to the Salary, IT Self-Assessment and GPF Modules.
- Vendor TDS Module has been implemented.
- Updates are being made as per requirements to the Result Processing System (specifically for PhD students).
- The new version Leave module for Faculty/Non-Faculty has been implemented.
- New Version of EDC/SAH booking has been implemented.
- Development of the NEP Student Leave Module is in process.
- Leave Modules are developed
- M. Tech Additional Round module was developed through which admission team was able to send offers to the candidates GATE SCORE and category-wise after the COAP Counselling rounds were over.
- Interview Call Letter generation for MBA was implemented.
- New JAM/JEE module was developed through which JEE and JAM admission 2025-2026 was conducted successfully.
- Semester Fee Payment module was developed in new Tech Stack.
- Professional Development Allowance (PDA) Tracker was developed.
- Project Development Fund (PDA) Tracker was developed.
- Insurance and Library Reports module was developed for report generation purpose.
- Faculty Leave Tracker module was developed.
- Self-Assessment for 2024-2025 was developed with new Tax rules.
- A newly developed complaint portal was made Live which helped the candidates to raise a complaint regarding the payment and technical glitches faced in the IIT ISM Admission and Convocation portals. Along with this, a Live Payment tracking was developed in the same portal.

## 9.5 Central Workshop

The Central Workshop, IIT (ISM) Dhanbad consists of varieties of modern and classical machine tools which are used for imparting practical training to the UG and PG students. In addition, it caters to the research fabrication facilities for research scholars. The different in-house facilities consist of Machine shop (various machine tools like: production Lathe, Milling, Gang Drilling, Radial Drilling, Surface and Cylindrical grinding, Tool and Cutter Grinder, Gear Shaper and Gear Hobbing, etc.); Welding shop (TIG, MIG, Plasma cutting, SMAW, Laser welding, CO2 Laser Acrylic cutting machine, Robotic arm for precision welding etc.); Foundry shop (mould making and metal casting); Fitting and Sheet metal forming shop. Advanced manufacturing facilities are also housed for micro-machining, additive manufacturing, unconventional machining, CNC machining, etc. to meet the research fabrication requirements of departments. The workshop is involved in new type of machine development and fabrication under different projects. The significant contribution includes, development and fabrication of 1) micro-electrochemical discharge machining setup 2) non-contact type composite cutting machine for Defense Research and Development Laboratory (DRDL), Hyderabad. The central workshop is involved in development and fabrication of different table-top machines such as portable wire-EDM for experimental sample cutting, micro-ultrasonic machine, LAC scraping machine and candle making machine etc.



## 9.6 Student Activity Centre/Sports Complex

S. No.	Description	Details
1	Boys Gym	36 sets/numbers latest apparatus/ Equipment under Cardio & Strength of reputed Brand
2	Ladies Gym	30 sets/numbers latest apparatus/ Equipment under Cardio & Strength of reputed Brand
3	Badminton Courts	4 nos. Synthetic Competition Courts 2 numbers Synthetic Practice Courts
4	Boxing	Boxing Ring with other accessories like Gloves, Punching Bag etc.
5	Karate	Karate hall with cushioned flooring as per International Regulation with accessories
6	Table Tennis	2 Hall with ITTF approved TT Tables & Floorings of 10 numbers
7	Carom	15 numbers of Carom for central practice
8	Chess	15 numbers of chess board along with clocks for central practice
9	Yoga	Yoga Hall with Mats and PA System
10	Wt. Lifting	WeightLifting Hall with Weightlifting sets: All approved brand of Indian & International Weightlifting Federation
11	Squash	One Maple wood court of international standard
12	Swimming & Water Polo	50x25m Swimming Pool with all required facilities to facilitate Swimming pool & Water polo activity with viewing gallery
13	Cricket	Standard Cricket field with turf wicket and flood lights along with practice nets
14	Athletics & Football	400 mtrs. Synthetic track with football field in between along with gallery and flood light facility

### SPORTS COMPLEX:

S. No.	Description	Details
1	Basketball Courts	2 number 8 Layer Synthetic Courts
2	Tennis Courts	3 number 6 layer synthetic Courts
3	Volleyball	3 number Mud/clay Courts

## 9.7 Student Counselling Centre (SCC)

IIT (ISM) Dhanbad Provides counselling to our students as below: -

- **Student Counselling at Health Centre:** Where counselors provide the counselling support to all the students with interpersonal communication regularly.
- **Student Counselling via Students Gymkhana:** The Senate of the Student Gymkhana comprising of 30 members consisting of the boys and girl's representatives from different programs. Counselling the students is also one of their activities.
- **Student Counselling through *YourDost***

**10 List of Faculty Members as on 31/03/2025:****Department of Applied Geology**

S. No	Name
<b>Professor</b>	
1	Prof. Rajendra Kr Dubey
2	Prof. Ajoy Kumar Bhaumik
3	Prof. Shushanta Sarangi
4	Prof. Sahendra Singh (Kamala and Yugal Agrawal Chair)
<b>Associate Professor</b>	
5	Prof. Mrinal Kanti Mukherjee
6	Prof. Prabodha Ranjan Sahoo
7	Prof. Kripamoy Sarkar
8	Prof. R Anand
9	Prof. Anup Krishna Prasad
10	Prof. (Ms) Upama Dutta
<b>Assistant Professor</b>	
11	Prof. Pranab Das
12	Prof. Alik Sundar Majumdar
13	Prof. Joseph Rohan D'Souza
14	Prof. Ashutosh Tripathy
15	Prof. Udit Bansal
16	Prof. Pintu Prusty
<b>Emeritus Fellow</b>	
17	Prof. A. S. Venkatesh

**Department of Applied Geophysics**

S. No	Name
<b>Professor</b>	
1	Prof. Prosanta Kumar Khan
2	Prof. Shalivahan (On Deputation)
3	Prof. Upendra Kumar Singh
4	Prof. Sanjit Kumar Pal
<b>Associate Professor</b>	
5	Prof. Saumen Maiti
6	Prof. Saurabh Datta Gupta
7	Prof. Mohit Agrawal
<b>Assistant Professor</b>	
8	Prof. Swarandeep Sahoo
9	Prof. Partha Pratim Mandal
10	Prof. Niptika Jana
11	Prof. Ujjal Kumar Borah
<b>Visiting Professor</b>	
12	Prof. Anil Kumar Chaubey
<b>Visiting Assistant Professor</b>	
13	Prof. Giri Yellalacheruvu

**Department of Chemical Engineering**

S. No	Name
<b>Professor</b>	
1	Prof. Arun Kumar Samanta

<b>Associate Professor</b>	
2	Prof. Suman Dutta
3	Prof. Soubhik Kumar Bhaumik
4	Prof. Siddhartha Sengupta
5	Prof. Aditya Kumar
6	Prof. Durbha Krishna Sandilya
<b>Assistant Professor</b>	
7	Prof. Suresh Kumar Yatirajula
8	Prof. Lutukurthi D NVV Konda
9	Prof. Paidinaidu Paluri
10	Prof. Ejaz Ahmad
11	Prof. Soumyajit Sen Gupta
12	Prof. Priyanka Devi Pantula
13	Prof. Mahendra Naktuji Nandanwar
14	Prof. Bidhan Chandra
15	Prof. Aritra Santra
16	Prof. Sandip Mandal
17	Prof. Sourav Sengupta

**Department of Chemistry and Chemical Biology**

S. No	Name
<b>Professor</b>	
1	Prof. G Udayabhanu
2	Prof. D D Pathak
3	Prof. Mahendra Yadav
4	Prof. B Chowdhury
5	Prof. Sagar Pal
6	Prof. Parthasarathi Das
<b>Associate Professor</b>	
7	Prof. Rohith P John
8	Prof. Swapn Dey
9	Prof. Somnath Yadav
10	Prof. Haripada Nayek
11	Prof. G C Nayak
12	Prof. Sumanta Kumar Sahu
13	Prof. Chanchal Haldar
14	Prof. Sumanta Kumar Padhi
15	Prof. Soumitra Maity
16	Prof. Soumit Chatterjee
17	Prof. Niladri Patra
<b>Assistant Professor</b>	
18	Prof. (Ms) Rashmi Madhuri
19	Prof. Madhulika Gupta
20	Prof. Naga Rajiv Lakkaniga
21	Prof. Sourav Kumar Dey
22	Prof. Asmita Singha
23	Prof. Sajal Kumar Giri
24	Prof. Ananya Banik

**Department of Civil Engineering**

S. No	Name
<b>Professor</b>	
1	Prof. Sarat Kumar Das
2	Prof. Sekhar Chandra Dutta
<b>Associate Professor</b>	
3	Prof. Srinivas Pasupuleti
4	Prof. Sanket Nayak
5	Prof. (Ms) Sowmiya Chawla
6	Prof. Tanish Dey
7	Prof. Rajib Sarkar
8	Prof. Sukanta Chakraborty
9	Prof. Smruti Sourava Mohapatra
10	Prof. (Ms) Kironmala Chanda
11	Prof. Vishwas Nandkishor Khatri
12	Prof. Satadru Das Adhikary
13	Prof. (Mrs.) Piyali Sengupta
<b>Assistant Professor</b>	
14	Prof. Renu V
15	Prof. Leeza Malik
16	Prof. Pranesh Roy
17	Prof. Bandita Barman
18	Prof. Avinash Kumar Singh
19	Prof. Rahul Bhartiya
20	Prof. Shushobhit Chaudhary
21	Prof. Abhishek Kumar Pandey
22	Prof. Ankti Srivastava
23	Prof. Punyabeet Sarangi
24	Prof. Akshay Gupta

**Department of Computer Science and Engineering**

S. No	Name
<b>Professor</b>	
1	Prof. Chiranjeev Kumar
2	Prof. Prasanta kumar Jana
<b>Associate Professor</b>	
3	Prof. Amgoth Tarachand
4	Prof. Annavarapu Chandra Sekhara Rao
5	Prof. Arup Kumar Paul
6	Prof. Dharavath Ramesh
7	Prof. Haider Banka
8	Prof. Sachin Tripathi
9	Prof. Soumen Bag
10	Prof. Susanta Mukhopadhyay
11	Prof. Rajendra Pamula
<b>Assistant Professor</b>	
12	Prof. Hari Om
13	Prof. Tanusree Kaibartta

14	Prof. Saurabh Srivastava
15	Prof. Ayan Das
16	Prof. Pranav Bisht
17	Prof. Pranay Kumar Saha
18	Prof. Subhrangsu Mandal
19	Prof. Mauajama Firdaus
20	Prof. Nikhil Tripathi
21	Prof. Anjan Chowdhury
22	Prof. Rahul Gangopadhyay

**Department of Electrical Engineering**

S. No	Name
<b>Professor</b>	
1	Prof. Kalyan Chatterjee
2	Prof. Pradip K Sadhu
3	Prof. Somnath Pan
4	Prof. Biplab Bhattacharyya
5	Prof. Nitai Pal
6	Prof. Sanjoy Mandal
7	Prof. Tanmoy Maity
<b>Associate Professor</b>	
8	Prof. Arijit Baral
9	Prof. Gauri Shankar
10	Prof. Kartick Chandra Jana
11	Prof. Paresh Kumar Nayak
12	Prof. Sukanta Das
13	Prof. Vivekananda Mukherjee
14	Prof. Devara V Bhaskar
<b>Assistant Professor</b>	
15	Prof. B K Naick
16	Prof. Ananda Shankar Hati
17	Prof. Anirban Ghoshal
18	Prof. Lakshmi Srinivas Vedantham
19	Prof. Dushyant Sharma
20	Prof. Ashok Kumar
21	Prof. Shyam A B
22	Prof. Haswanth Vundavilli
23	Prof. Soumyabrata Barik
24	Prof. Sethupathy S
25	Prof. Sukanta Halder
26	Prof. Bhawana Singh
27	Prof. Sonam Acharya
<b>Visiting Professor</b>	
28	Prof. K. V. Vidyanandan

**Department of Electronics Engineering**

S. No	Name
<b>Professor</b>	
1	Prof. (Ms) Debjani Mitra
2	Prof. Jitendra Kumar
3	Prof. Sushrut Das



4	Prof. Mukul Kumar Das
5	Prof. Santanu Dwari
6	Prof. Subindu Kumar
7	Prof. S K Raghuwanshi
8.	Prof. R K Gangwar
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10	Prof. Rajeev Kr Ranjan
11	Prof. Devendra Chack
12	Prof. Jaisingh Thangaraj
13	Prof. Amitesh Kumar
14	Prof. Kaushik Mazumdar
15	Prof. (Ms) Nirupama Mandal
16	Prof. Himanshu Bhushan Mishra
17	Prof. Manodipan Sahoo
<b>Assistant Professor</b>	
18	Prof. Govind Murmu
19	Prof. Rahul Bhattacharya
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22	Prof. Aman Sikri
23	Prof. Jeevesh Kumar
24	Prof. Shalu rani
25	Prof. Swati Rajput
26	Prof. Yericharla Mary Asha Latha
27	Prof. Ugrasen Singh
28	Prof. Naresh Sharma

#### Department of Environmental Science and Engineering

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3	Prof. Sunil Kr Gupta
4	Prof. Anshumali
5	Prof. Alok Sinha
6	Prof. P K Singh
7	Prof. Manish Kr Jain
8	Prof. Vipin Kumar
9	Prof. S R Samadder
10	Prof. Saravanan Pichiah
<b>Associate Professor</b>	
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12	Prof. Suresh Pandian E
13	Prof. (Ms) Sheeja Jagadevan
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14	Prof. Tinesh Pathania
15	Prof. Madhumita Patel
16	Prof. Saifi Izhar

17	Prof. Vittal H
18	Prof. Riya Dutta

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2	Prof. Shalini Gautam
3	Prof. Shatrughan Soren
4	Prof. Shravan Kumar
<b>Assistant Professor</b>	
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6	Prof. Pankaj Kumar Jain
7	Prof. Kesavan Ravi
8	Prof. Rahul MR
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10	Prof. Raj Kumar Dishwar
11	Prof. Mantripragada Vishnu Teja
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13	Prof. Busigari Rajasekhar Reddy
14	Prof. Aarti Kumari
15	Prof. Nitesh Kumar Sahu
16	Prof. Shubhi Gupta
17	Prof. Kasturi Sala
18	Prof. Gaurav Jha
19	Prof. Vivek Kumar Sahu
<b>Visiting Professor</b>	
20	Dr. Dhurva Kumar Singh
<b>Emeritus Fellow</b>	
21	Prof. Nikkam Suresh
<b>Visiting Assistant Professor</b>	
22	Prof. Subhendu Mishra

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<b>Associate Professor</b>	
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4	Prof. Md. Mojibur Rahman
5	Prof. Nirban Manna
<b>Assistant Professor</b>	
6	Prof. Ahmed Sameer
7	Prof. Deepika Sharma
8	Prof. Dipannita Chand
9	Prof. Sucharita Maji
10	Prof. Sruti Kanungo



11	Prof. Sathya Narayana Sharma
12	Prof. Sangay Tamang
13	Dr. Rahul D R
14	Prof. Shanmugapriya T
15	Prof. Sanatan Mandal
<b>Visiting Assistant Professor</b>	
16	Prof. Abhisek Ghosal

### Department of Management Studies and Industrial Engineering

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2	Prof. Govind S Pathak
3	Prof. (Ms) Saumya Singh
4	Prof. Sandeep Mondal
5	Prof. Niladri Das
<b>Associate Professor</b>	
6	Prof. (Ms) Mrinalini Pandey
7	Prof. Kuthambalayan Sridhar Thyagaraj
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9	Prof. Krishnendu Shaw
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10	Prof. Shashank Bansal
11	Prof. Aparna Krishna
12	Prof. Himanshu Gupta
13	Prof. Rashmi Singh
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16	Prof. Preeti Roy
17	Prof. Esha Saha
18	Prof. Md. Irfan
19	Prof. Diti Goswami
20	Prof. Debashree Roy
21	Prof. Aamna Khan

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3	Prof. Mritunjay Kr Singh
4	Prof. Subhashis Chatterjee
5	Prof. Akhilesh Prasad
6	Prof. Seetala Pd Tiwari
7	Prof. B S Kushvah
8	Prof. Anurag Jayswal
9	Prof. Abhishek Kumar Singh

<b>Associate Professor</b>	
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11	Prof. Abhay Kumar Singh
12	Prof. Santimoy Kundu
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22	Prof. Scindhiya Laxmi
23	Prof. Neeru Bala
24	Prof. Jyoti Dasgupta
25	Prof. Manisha Verma
26	Prof. Atul Kumar Verma
27	Prof. Ashok Das
28	Prof. Sudhakar Kumawat
29	Prof. Alakesh Kalita
30	Prof. Tamoghna Ojha
31	Prof. Hemant Kumar Mishra
<b>Emeritus Fellow</b>	
32	Prof. Shishir Gupta

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4	Prof. Amit Rai Dixit
5	Prof. S K Ghoshal
6	Prof. N K Singh
7	Prof. Subrata Kumar Ghosh
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9	Prof. P K Mahato
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15	Prof. Kalyan Kumar Singh
16	Prof. Md. Sikandar Azam
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18	Prof. Shibayan Sarkar



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20	Prof. Jayanta Das
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23	Prof. Subhankar Sen
24	Prof. Subramanian Narayanan
25	Prof. Rashmi Ranjan Das
26	Prof. Deepak Kumar Mandal
27	Prof. Pawan Kumar Singh
28	Prof. Vivek Bajpai
29	Prof. K Priya Ajit
30	Prof. Satyabrata Sahoo
<b>Assistant Professor</b>	
31	Prof. Tanweer Alam
32	Prof. M L Chandravanshi
33	Prof. Ajit Kumar
34	Prof. Tanmay Dutta
35	Prof. Swagata Bhaumik
36	Prof. Arun Dayal Udai
37	Prof. Ajay Bhandari
38	Prof. Zafar Alam
39	Prof. Aditi Sengupta
40	Prof. Sarthak Sambit Singh
41	Prof. Antarip Poddar
42	Prof. Aman Kumar
43	Prof. Kabilan B
44	Prof. Suman Saha
45	Prof. Omkar Mypati

**Department of Mining Engineering**

S. No	Name
<b>Professor</b>	
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2	Prof. Dheeraj Kumar
3	Prof. A K Mishra (On Deputation)
4	Prof. R M Bhattacharjee
5	Prof. Partha Sarathi Paul
6	Prof. Bhanwar S Choudhary
7	Prof. Devi Prasad Mishra (D B Agarwal Chair Professor)
<b>Associate Professor</b>	
8	Prof. Villuri Vasanta Govind Kumar
9	Prof. Rabindra Kumar Sinha
10	Prof. Patitapaban Sahu
11	Prof. Radhakanta Koner
<b>Assistant Professor</b>	
12	Prof. Gnananandh Budi
13	Prof. Kashinath Pal
14	Prof. (Md.) Soyeb Alam
15	Prof. Siddharth Aggarwal
16	Prof. Swapnil Mishra

17	Prof. Ashok Kumar
18	Prof. Dondapati Gopi Krishna
19	Prof. Bhaskara Behera
20	Prof. Ajeet Yadav
21	Prof. Ankush Galav
<b>Professor of Practice (PoP)</b>	
22	Prof. Anindya Sinha
<b>Adjunct Professor</b>	
23	Prof. S C Bhowmik

**Department of Physics**

S. No	Name
<b>Professor</b>	
1	Prof. Anil Kr Nirala
2	Prof. Vineet Kumar Rai
3	Prof. Bobby K Antony
4	Prof. S K Sharma
5	Prof. Pankaj Mishra
<b>Associate Professor</b>	
6	Prof. Vinod Kr Singh
7	Prof. Asit Kumar Kar
8	Prof. Ram Bilash Choudhary
9	Prof. Kausal Kumar
10	Prof. Sarun P.M.
11	Prof. Sridhar Sahu
12	Prof. Rajalingam Thangavel
13	Prof. Prashant Kumar Sharma
14	Prof. (Ms) Binata Panda
15	Prof. Jhasaketan Nayak
16	Prof. Umakanta Tripathy
<b>Assistant Professor</b>	
17	Prof. Tusharkanti Dey
18	Prof. Amitava Adak
19	Prof. Soumya Bagchi
20	Prof. Sudeshna Sen
21	Prof. Ritwik Mondal
22	Prof. Mandalik Mangesh Mohan
23	Prof. Sherya Banerjee
24	Prof. Rajendra Prasad Giri
25	Prof. Esha Kundu
26	Prof. Sudipto Singha Roy
27	Prof. Avijit Misra
28	Prof. Manu Kurian
<b>Emeritus Fellow</b>	
29	Prof. Jairam Manam

**Department of Petroleum Engineering**

S. No	Name
<b>Professor</b>	
1	Prof. Vikas Mahto
2	Prof.(Ms) Keka Ojha
3	Prof. Ajay Mandal
4	Prof. Chandan Guria



5	Prof. Ashutosh Kumar
6	Prof. Tarun Kumar Naiya
7	Prof. Rajeev Upadhyay
<b>Associate Professor</b>	
8	Prof. Ajay Suri
<b>Assistant Professor</b>	
9	Prof. Vinay Kumar Rajak
10	Prof. Archana
11	Prof. Neetish Kumar Maurya
12	Prof. Raj Kiran
13	Prof. Sayantan Ghosh

14	Prof. Pawan Gupta
15	Prof. Mohammed Hamid Siddique
16	Prof. Chandan Sahu
<b>Adjunct Professor</b>	
17	Prof. A K Pathak
18	Prof. Tarkeshwar Kumar

**NVCTI & TEXMIN Hub**

S. No	Name
<b>Adjunct Professor</b>	
1	Dr. Sumit Dutta Chowdhury



## 11. STATUS REPORT ON IMPLEMENTATION OF RESERVATION

Status Report on the Implementation of Reservation for SC, ST, OBC and EWS in Faculty Position during Financial Year 2024-25 is as below.

Position	Backlog reserved vacancies filled up at the time of Special Recruitment Drive				Backlog reserved vacancies filled up from 01.04.2024 to 31.03.2025				Backlog reserved vacancies as on 01.04.2025			
	SC	ST	OBC	EWS	SC	ST	OBC	EWS	SC	ST	OBC	EWS
Professor/Associate Professor/Assistant Professor	1	NIL			1	0	0	0	31	19	53	-

# Part-B



**INDIAN INSTITUTE OF TECHNOLOGY**  
**(INDIAN SCHOOL OF MINES)**  
**DHANBAD**



**ANNUAL ACCOUNTS FOR THE**  
**FINANCIAL YEAR 2024-25**





**INDIAN INSTITUTE OF TECHNOLOGY**  
(INDIAN SCHOOL OF MINES), DHANBAD  
**ANNUAL ACCOUNTS 2024-25**

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BALANCE SHEET AS ON 31ST MARCH, 2025

		(Amount in Rs)			
Sch No	Revenue 2024-25	Capital 2024-25	Project 2024-25	Total Current year 2024-25	Total Previous Year 2023-24
<b>CORPUS/ CAPITAL FUND AND LIABILITIES</b>					
1A	67,11,03,914.19	9,65,11,66,075.44	82,81,04,446.41	11,15,03,74,436.05	10,83,49,51,179.13
1B	3,89,24,03,794.25	-	32,74,84,445.79	4,21,98,88,240.04	3,45,05,91,450.94
2	2,13,59,35,643.48	-	39,03,29,931.74	2,52,62,65,575.22	2,13,15,80,288.54
3	1,89,56,31,195.77	70,92,67,689.93	1,54,01,21,155.29	4,14,50,20,040.99	3,94,01,47,156.32
<b>TOTAL</b>	<b>8,59,50,74,547.69</b>	<b>10,36,04,33,765.37</b>	<b>3,08,60,39,979.23</b>	<b>22,04,15,48,292.30</b>	<b>20,35,72,70,074.93</b>
<b>ASSETS</b>					
<b>FIXED ASSETS</b>					
4	3,26,52,91,072.47	13,40,52,54,631.86	1,68,50,48,713.88	18,35,55,94,418.21	17,41,36,00,390.16
	22,24,92,741.90	3,95,36,64,418.31	96,71,54,259.24	5,14,33,11,419.45	4,62,93,21,785.31
	3,04,27,98,330.57	9,45,15,90,213.55	71,78,94,454.64	13,21,22,82,998.77	12,78,42,78,604.85
5	1,87,34,17,800.00	-	45,35,59,692.00	2,32,69,77,492.00	1,83,29,39,544.00
6	42,91,77,903.00	-	-	42,91,77,903.00	40,32,02,156.07
7	3,17,99,01,296.21	14,09,88,456.23	1,91,02,21,946.45	5,23,11,11,698.89	4,38,22,27,164.67
8	6,97,79,217.91	76,78,55,095.59	43,63,886.14	84,19,98,199.64	95,46,22,605.34
<b>TOTAL</b>	<b>8,59,50,74,547.69</b>	<b>10,36,04,33,765.37</b>	<b>3,08,60,39,979.23</b>	<b>22,04,15,48,292.30</b>	<b>20,35,72,70,074.93</b>
<b>SIGNIFICANT ACCOUNTING POLICIES</b>					
<b>CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS</b>					
19	-	-	-	-	-
20	-	-	-	-	-

  
(K K KATARIA)  
AR (PROJECT)

  
(DHANANJAY KUMAR)  
DR (F&A)

  
(PRABODH PANDEY)  
REGISTRAR

  
(PROF DHEERAJ KUMAR)  
DY DIRECTOR

  
(PROF SUKUMAR MISHRA)  
DIRECTOR



**INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD 01.04.2024 TO 31.03.2025**

(Amount in Rs)

INCOME	Sch No	Revenue 2024-25	Capital 2024-25	Project 2024-25	Total Current year 2024-25	Total Previous Year 2023-24
Grants-in-aid from MOE, GOI		3,18,20,52,024.00	59,82,00,000.00	-	3,78,02,52,024.00	3,74,19,34,336.00
Add Opening Unspent Balance		-	-	-	-	40,190.00
Add Fund Received from GeM Pool from cancellation of FC/ GeM Pool Advance adjustment during the year		28,06,987.00	-	-	28,06,987.00	1,54,49,552.00
Add Fund Received from Project		-	-	-	-	28,29,378.00
Less Transferred to Capital Fund towards non recurring expenses		-	-	-	-	-
Less Grant in Aid Lapsed during the year (2024-25) OH-36	9	3,72,226.00	57,31,08,702.00	-	57,34,80,928.00	44,56,80,519.36
Less Transferred to Unutilised Grants towards advance to Wapcos Ltd & CPWD & others		86,50,566.00	-	-	86,50,566.00	-
Less Unspent GIA transferred to unutilized Grants		-	2,50,91,298.00	-	2,50,91,298.00	36,55,83,873.00
<b>Net Grants in Aid</b>		<b>3,17,58,36,219.00</b>	<b>-</b>	<b>-</b>	<b>3,17,58,36,219.00</b>	<b>2,94,89,89,063.64</b>
Academic Receipts	10	66,20,54,260.00	-	-	66,20,54,260.00	63,76,17,685.08
Interest Earned	11	22,71,702.00	2,98,896.00	15,46,150.00	41,16,748.00	7,08,68,595.87
Other Income	12	6,91,48,225.33	14,53,306.00	-	7,06,01,531.33	5,95,49,034.80
<b>TOTAL (A)</b>		<b>3,90,93,10,406.33</b>	<b>17,52,202.00</b>	<b>15,46,150.00</b>	<b>3,91,26,08,758.33</b>	<b>3,71,70,24,378.39</b>
<b>EXPENDITURE</b>						
Establishment Expenses	13	2,03,37,71,508.00	-	-	2,03,37,71,508.00	1,96,57,51,158.00
Academic Expenses	14	69,15,04,214.52	-	-	69,15,04,214.52	56,31,72,456.24
Administrative & General Expenses	15	33,83,77,209.10	-	495.60	33,83,77,704.70	23,52,68,678.21
Repair & Maintenance	16	13,95,16,880.00	-	-	13,95,16,880.00	11,81,12,880.00
Transportation Expenses	17	45,15,746.00	-	-	45,15,746.00	44,34,149.00
Miscellaneous/ other Expenses	18	76,44,247.00	206.00	-	76,44,453.00	27,15,703.74
Interest on HEFA Loan		60952024.00	-	-	6,09,52,024.00	7,68,34,336.00
Payment from Current Year IRG		-	-	-	-	-
<b>Total Expenditure before depreciation (B)</b>		<b>3,27,52,81,828.62</b>	<b>206.00</b>	<b>495.60</b>	<b>3,27,62,82,530.22</b>	<b>2,96,62,89,361.19</b>
Surplus/(Deficit) before Depreciation (C)		63,30,28,577.71	17,51,996.00	15,45,654.40	63,63,26,228.11	75,07,35,018.20
Depreciation of Capital & Revenue Depreciation of Project A/c transferred to Capitalised Fund for Assets (D)	4	1,20,52,918.77	38,91,34,331.25	-	40,11,87,250.02	37,47,58,075.66
<b>Surplus/(Deficit) after Depreciation(C - D)</b>		<b>62,09,75,658.94</b>	<b>(38,73,82,335.25)</b>	<b>15,45,654.40</b>		
Transfer to HEFA Building Reserve and IRG Reserve during the year/ Adjust from IRG reserve		63,30,28,577.71	17,51,996.00	-		
<b>Surplus/(Deficit) transferred to Capital Fund and Revenue, Project surplus transferred to Non Plan Endowment Fund</b>		<b>(1,20,52,918.77)</b>	<b>(38,91,34,331.25)</b>	<b>15,45,654.40</b>		
Significant Accounting Policies	19					
Contingent Liabilities and Notes on Accounts	20					

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(PRABODH PANDEY)  
REGISTRAR


(PROF DHEERAJ KUMAR)  
DY DIRECTOR

(PROF SUKUMAR MISHRA)  
DIRECTOR



INDIAN INSTITUTE OF TECHNOLOGY (ISM), DHANBAD  
RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED ON 31ST MARCH, 2025

RECEIPTS	Sch No.	Revenue 2024-25	Capital 2024-25	Project 2024-25	Total Current Year 2024-25	Total Previous Year 2023-24
I. Opening Balances	R 1	-	-	-	-	-
(a) Cash Balances						
(b) Bank Balances						
i. In Current Accounts		29,17,796.77	18,69,586.75	2,26,403.03	50,33,786.55	1,68,27,238.49
ii. In Deposit Accounts						
iii. In Savings Accounts		18,51,09,648.65	8,45,11,356.40	21,54,15,767.46	48,50,36,772.51	31,25,87,205.68
II. Grants Received	R 2	3,17,34,01,458.00	59,82,00,000.00	-	3,77,16,01,458.00	3,74,19,34,336.00
a) From Government of India						
b) From State Government						63,12,088.00
c) From other sources (details)						
III. Academic Receipts	R 3	79,96,62,467.00	-	-	79,96,62,467.00	64,71,63,896.08
IV. Receipts against Earmarked / Endowment Funds / Other Reserve Funds	R 4	13,52,73,446.00	-	8,20,81,411.57	21,73,54,857.57	21,81,12,083.00
V. Receipts against Sponsored Projects / Schemes / Others	R 5	-	-	1,01,62,26,255.69	1,01,62,26,255.69	52,55,38,647.88
VI. Receipts against sponsored Fellowships and Scholarships	R 6	-	-	8,57,45,484.00	8,57,45,484.00	5,60,87,812.00
VII. Interest received on:	R 7					
a) Bank Deposits		11,18,46,063.00	25,78,566.00	6,19,05,217.00	17,63,29,846.00	25,32,38,631.28
b) Loans & Advances		16,699.00	-	1,699.00	18,398.00	13,93,443.00
c) Savings Bank Accounts		14,17,567.00	2,98,896.00	26,82,338.00	43,98,801.00	77,42,618.00
VIII. Investments encashed	R 8					
IX. Term Deposits with Schedules Banks encashed	R 9	3,66,00,08,530.00	4,75,00,000.00	1,07,21,69,215.00	4,77,96,77,745.00	3,58,94,79,977.98
X. Other Income (including Prior Period Income)	R 10	5,50,41,868.33	14,53,306.00	18,22,441.00	5,83,17,615.33	5,60,82,166.35
XI. Deposits and Advances	R 11	12,98,06,581.81	1,27,75,158.00	27,34,61,711.26	41,60,43,451.07	46,86,22,251.63
XII. Miscellaneous Receipts including Statutory Receipts	R 12	40,59,55,223.76	3,89,55,195.00	3,44,58,594.34	47,93,69,013.10	38,51,52,990.80
XIII. Any Other Receipts	R 13	75,10,61,935.49	46,22,579.00	19,67,85,431.64	95,24,69,946.13	1,03,44,93,739.34
<b>Total</b>		<b>9,41,15,19,284.81</b>	<b>79,27,84,643.15</b>	<b>3,04,29,81,968.99</b>	<b>13,24,72,85,896.95</b>	<b>11,32,07,69,125.51</b>

  
(K K KATARJARI)  
AR (PROJECT)

  
(PRABODH PANDEY)  
REGISTRAR


  
(PROF. DHEERAJ KUMAR)  
DY DIRECTOR

  
(PROF. SUKUMAR MISHRA)  
DIRECTOR



PAYMENTS	Sch No.	Revenue 2024-25	Capital 2024-25	Project 2024-25	Total Current Year 2024-25	Total Previous Year 2023-24
<b>I. Expenses:</b>						
a) Establishment Expenses	P.1.1	1,79,18,42,537.00			1,79,18,42,537.00	1,70,03,57,618.00
b) Academic Expenses	P.1.2	69,26,69,500.52			69,26,69,500.52	56,61,35,724.24
c) Administrative Expenses	P.1.3	33,83,27,893.10			33,83,27,893.10	22,93,71,542.21
d) Transportation Expenses	P.1.4	45,17,886.00			45,17,886.00	45,08,949.00
e) Other expenses - Miscellaneous	P.1.5	25,58,645.00	4,484.00	495.60	25,63,624.60	26,42,021.00
f) Repairs & Maintenance	P.1.6	14,23,28,504.00			14,23,28,504.00	11,81,12,880.00
g) Prior Period Expenses	P.1.7	20,63,15,595.00			20,63,15,595.00	21,28,24,792.00
h) Interest on HEFA Loan	P.1.8	6,09,52,024.00			6,09,52,024.00	7,68,34,336.00
<b>II. Payments against Earmarked / Endowment Funds / Other Reserve Funds</b>						
	P.2	3,43,93,210.00		3,71,67,963.06	7,15,61,173.06	8,35,75,148.27
<b>III. Payments against sponsored Projects / Schemes</b>						
	P.3			76,88,81,100.30	76,88,81,100.30	54,22,87,895.23
<b>IV. Term Deposits with Scheduled Banks</b>						
	P.4	4,31,29,44,866.00	2,90,00,000.00	1,71,37,73,216.00	6,05,57,18,082.00	4,68,57,26,286.00
<b>V. Expenditure on Fixed Assets and Capital Works-in-Progress</b>						
a) Fixed Assets	P.5	2,23,65,100.00	57,58,07,649.00	17,43,13,656.64	77,24,86,405.64	71,11,65,537.81
<b>VI. Other Payments including statutory payments</b>						
	P.6	43,14,18,452.08	3,05,40,209.00	8,55,07,095.00	54,74,65,756.08	42,96,32,885.20
<b>VII. Refunds of Grants</b>						
	P.7					
<b>VIII. Deposits and Advances</b>						
	P.8	5,32,02,479.90	6,55,75,700.92	7,39,76,442.63	19,27,54,623.45	50,88,62,506.61
<b>IX. Other Payments</b>						
	P.9	1,13,57,38,323.00	7,31,16,208.00	2,17,10,133.00	1,23,05,64,664.00	96,06,60,444.88
<b>X. Closing Balances</b>						
(a) Cash in hand						
(b) Bank Balances						
i. In Current Accounts		19,84,448.07	5,16,159.75	2,26,403.03	27,27,010.85	50,33,786.55
ii. In Deposit Accounts						
iii. In Savings Accounts		17,99,59,821.14	1,82,24,232.48	16,74,25,463.73	36,56,09,517.35	48,50,36,772.51
<b>Total</b>		<b>9,41,15,19,284.81</b>	<b>79,27,84,643.15</b>	<b>3,04,29,81,968.99</b>	<b>13,24,72,85,896.95</b>	<b>11,32,07,69,125.51</b>

  
(K K KATARJARI)  
AR (PROJECT)

  
(DHANANJAY KUMAR)  
DR (F&A)

  
(PRABODH PANDEY)  
REGISTRAR

  
(PROF. DHEERAJ KUMAR)  
DY DIRECTOR

  
(PROF. SUKUMAR MISHRA)  
DIRECTOR



SCHEDULES TO BALANCE SHEET AS AT 31ST MARCH, 2025

SCHEDULE - 1A: CAPITAL/CORPUS FUND		(Amount in Rs)	
SI.No.	PARTICULARS	Current Year : 2024-25	Previous Year : 2023-24
<b>1 (A) Capital:</b>			
1.1.1	Opening Balance	9,41,02,44,675.28	9,22,09,82,997.18
1.1.2	Add: Asset capitalized from other adjustment in GIA	2,04,44,024.00	-
1.1.3	Add: Purchase from the contingency Fund/IRG/ Capitalized Assets	1,05,109.00	17,180.00
1.1.4	Add: Non-recurring grants-in-aid during the year	57,31,06,702.00	44,55,02,260.36
1.1.5	Less: Other Adjustment	(67,08,728.99)	(50,46,933.00)
1.1.6	Add: Unutilized GIA Adjusted during the year	4,31,06,625.41	11,10,91,555.00
1.1.7	Less: Deficit	38,91,34,331.25	36,23,02,384.26
1.1.8	<b>Sub-total</b>	<b>9,65,11,66,075.44</b>	<b>9,41,02,44,675.28</b>
<b>1 (B) Revenue:</b>			
1.2.1	Opening Balance	54,78,54,796.96	55,33,48,664.36
1.2.2	Add: Transfer from Endowment Fund	-	-
1.2.3	Add: Income Tax Refund Adjustment	1,52,78,145.00	76,38,190.00
1.2.5	Add/Less: Adjustments during the Year	(1,03,65,948.00)	(6,03,253.00)
1.2.6	Add/Less: Surplus/Deficit	(1,20,52,918.77)	(1,25,28,804.40)
1.2.7	Capitilaised fund for Assets (Opening Bal)	10,80,24,739.00	9,71,31,125.00
1.2.8	Add: Capitilaised fund for Assets (During the Yr)	2,23,65,100.00	1,08,93,614.00
1.2.9	<b>Sub-total</b>	<b>67,11,03,914.19</b>	<b>65,58,79,535.96</b>
<b>1 (C) Project:</b>			
1.3.1	(a) Capital Fund	12,05,73,812.44	12,05,73,812.44
1.3.2	Less: Adjustment during the year	12,05,73,812.44	12,05,73,812.44
1.3.3	(b) Project Endowment Fund	2,49,515.69	2,49,515.69
1.3.4	(c) Reserve fund	68,30,829.87	68,30,829.87
1.3.5	(d) Corpus Fund	44,10,060.50	44,10,060.50
1.3.6	(e) Capitilaised fund for Assets (OB)	63,67,62,749.39	54,11,42,331.05
1.3.7	Add: Additions during the year	17,20,07,584.64	19,41,12,268.45
1.3.8	Less: Depreciation on Assets including adjustment for previous years	11,27,30,106.12	69,60,40,227.91
1.3.9	<b>Sub-total</b>	<b>82,81,04,446.41</b>	<b>76,88,26,967.89</b>
1 (A)	<b>CAPITAL FUND - CAPITAL</b>	<b>9,65,11,66,075.44</b>	<b>9,41,02,44,675.28</b>
1 (B)	<b>CAPITAL FUND - REVENUE</b>	<b>67,11,03,914.19</b>	<b>65,58,79,535.96</b>
1 (C)	<b>CAPITAL FUND - PROJECT</b>	<b>82,81,04,446.41</b>	<b>76,88,26,967.89</b>
1A	<b>TOTAL (CAPITAL FUND)</b>	<b>11,15,03,74,436.05</b>	<b>10,83,49,51,179.13</b>

SCHEDULE - 1B: RESERVES AND SURPLUS					
Capital Reserve (Capital):					
SI.No.	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
<b>1.4 Capital:</b>					
1.4.1	Building Fund	-	-	-	-
1.4.2	<b>Total Reserves (Capital)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Capital Reserve (Revenue):					
SI.No.	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
<b>1.5 Revenue:</b>					
1.5.1	Building Fund	42,50,000.00	-	-	42,50,000.00
1.5.2	Departmental Development Fund	1,33,045.00	-	-	1,33,045.00
1.5.3	Donation Fund	20,57,500.00	-	-	20,57,500.00
1.5.4	HEFA - Building Fund Reserve	1,48,17,50,000.00	26,94,10,000.00	-	1,75,11,60,000.00
1.5.5	Library Development Fund	3,27,295.00	1,408.00	-	3,28,703.00
1.5.6	IRG Reserve	1,43,87,56,247.69	36,47,94,630.71	1,70,20,180.00	1,78,65,30,698.40
1.5.7	Institute Development Fund	5,00,22,265.85	39,86,374.00	83,252.00	5,39,25,387.85
1.5.8	Central Pool Fund for distribution	24,19,365.00	-	1,68,000.00	22,51,365.00
1.5.9	Community Service Fund	3,13,077.00	-	-	3,13,077.00
1.5.10	Student innovative Project Fund	25,81,08,104.00	4,00,10,502.00	66,64,588.00	29,14,54,018.00
1.5.11	<b>Total Capital Reserves (Revenue)</b>	<b>3,23,81,36,899.54</b>	<b>67,82,02,914.71</b>	<b>2,39,36,020.00</b>	<b>3,89,24,03,794.25</b>
RESERVES (PROJECTS):					
SI.No.	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
<b>1.6 RESERVES (PROJECTS):</b>					
1.6.1	Deptt. Dev. Funds	8,16,85,938.64	1,60,61,633.00	51,03,321.00	9,26,24,250.64
1.6.2	Professional Dev. Funds	4,13,97,708.18	1,90,10,614.05	1,29,12,349.44	4,74,95,972.77
1.6.3	Outreach Activity	34,57,442.00	23,51,547.00	-	58,08,989.00
1.6.4	Centre for Earth Energy and Env. Research	31,06,620.00	-	15,78,420.00	15,28,200.00
1.6.5	General Maintenance Fund	4,43,08,267.10	33,98,188.00	65,31,323.00	4,11,75,132.10
1.6.6	R&D ENDOWMENT FUND A/c	-	6,09,56,825.26	-	6,09,56,825.26
1.6.7	R & D SUPPORT CHARGES	3,85,18,575.50	7,12,23,776.52	3,18,47,276.00	7,78,95,076.02
1.6.8	<b>Sub-total (Reserves)</b>	<b>21,24,54,551.40</b>	<b>17,30,02,583.83</b>	<b>5,79,72,689.44</b>	<b>32,74,84,445.79</b>
1.4	<b>RESERVE &amp; SURPLUS - CAPITAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
1.5	<b>RESERVE &amp; SURPLUS - REVENUE</b>	<b>3,23,81,36,899.54</b>	<b>67,82,02,914.71</b>	<b>2,39,36,020.00</b>	<b>3,89,24,03,794.25</b>
1.6	<b>RESERVE &amp; SURPLUS - PROJECT</b>	<b>21,24,54,551.40</b>	<b>17,30,02,583.83</b>	<b>5,79,72,689.44</b>	<b>32,74,84,445.79</b>
1B	<b>TOTAL (RESERVE &amp; SURPLUS)</b>	<b>3,45,05,91,450.94</b>	<b>85,12,05,498.54</b>	<b>8,19,08,709.44</b>	<b>4,21,98,88,240.04</b>



<b>SCHEDULE - 2: EARMARKED/ ENDOWMENT FUNDS:</b>					
<b>2.2 REVENUE:</b>					
S No	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
2.2.1	Basant Scholarship Fund	1,82,997.00	60,440.00	-	2,43,437.00
2.2.2	Benevolent Fund	79,72,277.64	7,490.00	43,400.00	79,36,367.64
2.2.3	Budhwanti Mng Memo. Sch Fund	(1,68,115.00)	306.00	-	(1,67,809.00)
2.2.4	Director's Discretionary Fund	4,267.00	-	-	4,267.00
2.2.5	Endowment Fund (Corpus fund under B.G.Scheme)	1,77,52,48,435.94	35,40,47,049.90	5,94,76,590.00	2,06,98,18,895.84
2.2.6	HOD Discretionary Fund	81,278.00	-	-	81,278.00
2.2.7	House Building Revolving Fund	77,41,437.00	-	-	77,41,437.00
2.2.8	Late Dr. Rima Chatterjee Memorial Gold Medal Fund	-	15,71,638.00	-	15,71,638.00
2.2.9	ISM Alumni Award Fund	25,57,565.00	1,26,530.00	20,000.00	26,64,095.00
2.2.10	ISS Scholarship Fund	1,94,371.00	1,40,868.00	-	3,35,239.00
2.2.11	Late J D M Dhawan M G Med End Fund	1,42,005.00	60,441.00	-	2,02,446.00
2.2.12	Matching grant for Deptt Societies	1,84,800.00	-	-	1,84,800.00
2.2.13	Mess Subsidy Fund	1,07,43,235.00	-	-	1,07,43,235.00
2.2.14	Platinum Jubilee Fund	2,500.00	-	-	2,500.00
2.2.15	Student Aid Fund	1,14,487.00	-	-	1,14,487.00
2.2.16	Student Medical Fund	3,36,41,625.00	1,22,24,324.00	1,18,15,099.00	3,40,50,850.00
2.2.17	Student Welfare Fund	2,13,090.00	-	-	2,13,090.00
2.2.18	V M Salgaocar Memorial Sch Fund	1,80,570.00	14,820.00	-	1,95,390.00
2.2.19	<b>Sub-total- REVENUE</b>	<b>1,83,90,36,825.58</b>	<b>36,82,53,906.90</b>	<b>7,13,55,089.00</b>	<b>2,13,59,35,643.48</b>
<b>2.3 Project: Chair &amp; Scholarship Funds (Earmarked Funds)</b>					
S No	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
<b>(A) Scholarship / Award Funds</b>					
2.3.1	ATLAS CAPCO SCH. FUND	7,89,579.00	52,115.00	7,788.00	8,33,906.00
2.3.2	Bhaskar Bhattacharya Memorial Fund	10,15,789.99	48,101.00	1,01,908.00	9,61,982.99
2.3.3	D N Prasad Memorial Fund	1,25,814.10	-	-	1,25,814.10
2.3.4	Inderjeet & Satyawat Bodhwar Scholarship	4,43,048.00	1,06,685.00	67,853.00	4,81,880.00
2.3.5	Inder Mohan Thapar Foundation Research Award	30,000.00	5,14,000.00	5,44,000.00	-
2.3.6	ISM AANA Scholarship Award	4,07,38,269.00	8,70,87,641.00	66,50,539.62	12,11,75,370.38
2.3.7	Late Mrs. Chitra Bhattacharya Memorial Fund	3,68,318.00	1,18,716.00	84,154.00	4,02,880.00
2.3.8	L J JHONSON AWARD	3,70,637.00	20,846.00	3,115.00	3,88,368.00
2.3.9	Mata Gurdev Kaur Memorial Fund	9,982.00	-	500.00	9,482.00
2.3.10	Mitali Sen Gold Medal Memorial End. Fund	1,93,032.00	-	25,000.00	1,68,032.00
2.3.11	NAA Scholarship Fund	10,13,465.00	1,48,264.00	99,047.00	10,62,682.00
2.3.12	Nirja Sahay Memorial Fund	91,685.00	3,595.00	20.00	95,260.00
2.3.13	N K Mukherjee Memorial Fund	96,171.00	-	-	96,171.00
2.3.14	Paritosh & Patikrit End. Fund	3,09,276.00	-	-	3,09,276.00
2.3.15	Petroleum Deptt. Endow Fund	4,45,171.16	-	-	4,45,171.16
2.3.16	Platinum Jubilee Fund	5,67,792.11	-	-	5,67,792.11
2.3.17	Poonam (Khanna) Singh Endowmend Mem. Fund	17,08,897.00	1,39,060.00	1,46,875.00	17,01,082.00
2.3.18	Prof N L Sharma Mem Fund	2,33,377.00	-	-	2,33,377.00
2.3.19	PROF S P BANERJEE GOLD MEDAL AWARD	6,28,982.00	-	-	6,28,982.00
2.3.20	Prof S Srinivasan Mem. Fund	74,979.00	-	-	74,979.00
2.3.21	Renuka Rajhans Memorial Gold Medal Fund	4,12,389.00	28,074.00	4,229.00	4,36,234.00
2.3.22	Rollong Scholarship	1,24,501.00	-	-	1,24,501.00
2.3.23	Sandvik Scholarship	-	24,00,000.00	24,00,000.00	-
2.3.24	S L Sehgal Scholarship	4,57,403.00	-	-	4,57,403.00
2.3.25	Smt. Kaushalia Devi Gold Medal	2,58,614.00	-	-	2,58,614.00
2.3.26	Smt. Sneh Lata Srivastava Memorial Gold Medal	2,81,409.00	27,251.00	1,393.00	3,07,267.00
2.3.27	Subarna & Shashibhushan Bharracharya Mem End Fund	2,96,341.00	-	-	2,96,341.00
2.3.28	Vishesvaraya Ph.D Scheme for Elec. & IT	3,55,366.00	-	4,34,701.00	(79,335.00)
2.3.29	<b>Total Scholarship/Award Funds</b>	<b>5,14,40,287.36</b>	<b>9,06,94,348.00</b>	<b>1,05,71,122.62</b>	<b>13,15,63,512.74</b>
<b>(B) Chair Funds:</b>					
2.3.30	BIS CHAIR FUND	1,03,11,739.00	7,47,365.00	5,82,385.00	1,04,76,719.00
2.3.31	CIL Chair for Mining Deptt.	3,65,88,351.44	32,38,598.00	4,57,860.00	3,93,69,089.44
2.3.32	D B AGGARWAL CHAIR FUND	51,50,544.00	4,19,201.40	2,91,644.00	52,78,101.40
2.3.33	KAMLA & YUGAL AGARWAL CHAIR FUND	52,60,941.50	4,76,294.00	2,85,156.00	54,52,079.50
2.3.34	MoLE Chair Professor Fund	1,57,89,927.00	13,98,687.00	1,97,419.00	1,69,71,195.00
2.3.35	NMDC Chair for Open Cast Mining	3,18,31,865.50	28,24,309.00	-	3,46,56,174.50
2.3.36	ONGC Chair	1,68,15,738.58	14,08,914.00	5,44,709.00	1,76,79,943.58
2.3.37	Rajeev Gandhi Memorial Chair	3,01,13,295.08	31,45,803.00	4,58,495.00	3,28,00,603.08
2.3.38	RUNGTA CHAIR	2,23,28,547.00	20,30,668.00	3,03,722.00	2,40,53,493.00
2.3.39	Sandvik Chair Prof. Fund	75,87,740.00	6,30,004.00	69,623.00	81,48,121.00
2.3.40	Tata Steel Chair	3,65,40,848.50	32,30,362.00	4,52,546.00	3,93,18,664.50
2.3.41	URANIUM CHAIR	2,28,05,638.00	20,54,245.00	2,97,648.00	2,45,62,235.00
	<b>Total Chair Funds</b>	<b>24,11,03,175.60</b>	<b>2,16,04,450.40</b>	<b>39,41,207.00</b>	<b>25,87,66,419.00</b>
2.3.42	<b>Total Chairs &amp; Scholarship funds</b>	<b>29,25,43,462.96</b>	<b>11,22,98,798.40</b>	<b>1,45,12,329.62</b>	<b>39,03,29,931.74</b>
2.1	<b>EARMARKED/ ENDOWMENT FUND - CAPITAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
2.2	<b>EARMARKED/ ENDOWMENT FUND - REVENUE</b>	<b>1,83,90,36,825.58</b>	<b>36,82,53,906.90</b>	<b>7,13,55,089.00</b>	<b>2,13,59,35,643.48</b>
2.3	<b>EARMARKED/ ENDOWMENT FUND - PROJECT</b>	<b>29,25,43,462.96</b>	<b>11,22,98,798.40</b>	<b>1,45,12,329.62</b>	<b>39,03,29,931.74</b>
2	<b>TOTAL EARMARKED/ ENDOWMENT FUND</b>	<b>2,13,15,80,288.54</b>	<b>48,05,52,705.30</b>	<b>8,58,67,418.62</b>	<b>2,52,62,65,575.22</b>



**SCHEDULE - 3: CURRENT LIABILITIES & PROVISIONS**

<b>(A) Statutory Liabilities(Capital):</b>					
A	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
3.1.1	CENTRAL TAX (CGST)	7,932.00	15,200.00	15,548.00	7,584.00
3.1.2	Income Tax (194C)	29,85,989.00	44,69,535.00	53,00,286.00	21,55,238.00
3.1.3	INCOME TAX (194Q)	38,357.00	30,722.00	64,154.00	4,925.00
3.1.4	INCOME TAX 195	62,65,842.00	38,97,195.00	74,84,192.00	26,78,845.00
3.1.5	Income Tax (94 J)	7,07,750.00	50,82,410.00	45,41,368.00	12,48,772.00
3.1.6	INTEGRATED TAX (IGST)	3,856.00	2,31,208.00	1,47,360.00	87,702.00
3.1.7	INTEGRATED TAX - RCM	20,78,014.00	25,24,346.00	32,46,015.00	13,56,345.00
3.1.8	Labour Welfare	3,72,291.00	11,83,433.00	11,38,371.00	4,17,353.00
3.1.9	STATE TAX (SGST)	7,932.00	15,200.00	15,548.00	7,584.00
3.1.10	TDS - CGST	15,84,169.50	21,41,846.00	27,49,112.00	9,76,903.50
3.1.11	TDS - IGST	9,18,805.00	35,09,605.00	31,72,884.00	12,55,526.00
3.1.12	TDS - SGST	15,84,169.50	21,41,846.00	27,49,112.00	9,76,903.50
3.1.13	<b>Sub Total</b>	<b>1,85,55,107.00</b>	<b>2,52,42,544.00</b>	<b>3,06,23,970.00</b>	<b>1,11,73,681.00</b>

<b>(B) Other Current Liabilities(Capital):</b>					
3.1.14	BRS Liability	8,08,319.50	-	-	8,08,319.50
3.1.15	Earnest/Security Money-contractors	2,29,97,768.00	70,78,692.00	66,37,774.00	2,34,36,684.00
3.1.16	Miscellaneous Receipt	82.00	9,01,504.00	9,01,586.00	-
3.1.16	Liabilities towards Fixed Assets	69,500.00	40,80,306.00	41,32,619.00	17,187.00
3.1.17	Non Plan Control A/c	13,61,935.84	2,19,518.00	71,45,434.00	(55,63,980.16)
3.1.18	Non Plan Control Endowment A/c	31,28,989.92	1,15,60,719.00	31,28,989.92	1,15,60,719.00
3.1.19	Unutilised Grants ( Advance to CPWD/Wapcos/GeM)	67,72,81,094.00	3,26,54,693.00	5,71,47,266.41	65,27,88,520.59
3.1.20	Project Control Account	(60,81,988.00)	-	188.00	(60,82,176.00)
3.1.21	Subndry creditors	6,41,64,902.00	31,17,006.00	6,41,67,102.00	31,14,806.00
3.1.22	Blooming Technocraft (P) Ltd	-	3,305.00	-	3,305.00
3.1.23	Advance Payable	-	1,54,624.00	-	1,54,624.00
3.1.24	Contingency Receipt(CPWD)	20,33,778.00	-	20,33,778.00	-
3.1.25	<b>Sub-total</b>	<b>76,57,64,379.26</b>	<b>5,97,68,367.00</b>	<b>14,52,94,737.33</b>	<b>68,02,38,008.93</b>

<b>(C) Provisions (Capital):</b>					
3.1.26	Provisions for Power Augmentation	1,78,56,000.00	-	-	1,78,56,000.00
3.1.27	<b>Sub-total</b>	<b>1,78,56,000.00</b>	<b>-</b>	<b>-</b>	<b>1,78,56,000.00</b>
3.1.28	<b>Total Current Liabilities &amp; Provisions (Capital)</b>	<b>80,01,75,486.26</b>	<b>8,50,10,911.00</b>	<b>17,59,18,707.33</b>	<b>70,92,67,689.93</b>

**REVENUE**

<b>(A) Statutory Liabilities(Revenue):</b>					
B	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
3.2.1	CGST	6,13,183.71	18,88,340.38	22,44,038.00	2,57,486.09
3.2.2	INCOME TAX (194Q)	23,303.00	1,38,550.00	1,48,142.00	13,711.00
3.2.3	INCOME TAX (195)	6,27,824.00	19,26,848.00	23,63,248.00	1,91,424.00
3.2.4	IGST	1,63,025.00	9,03,914.00	8,59,592.00	2,07,347.00
3.2.5	SGST	6,13,183.71	18,88,340.38	22,44,038.00	2,57,486.09
3.2.6	TDS - CGST (Non Plan)	5,76,918.50	33,33,399.50	32,92,287.00	6,18,031.00
3.2.7	TDS - IGST (Non Plan)	11,46,107.00	48,06,065.00	51,82,071.00	7,70,101.00
3.2.8	TDS - SGST (Non Plan)	5,76,918.50	33,33,399.50	32,92,287.00	6,18,031.00
3.2.9	Income Tax (TDS) - Contractors	22,83,310.00	1,05,59,772.00	1,10,94,187.00	17,48,895.00
3.2.10	Income Tax (TDS) - Employees	3,04,229.00	22,43,60,733.00	22,41,75,778.00	4,89,184.00
3.2.11	Income Tax (TDS) - (Professional)	18,90,404.00	82,11,780.00	79,77,937.00	21,24,247.00
3.2.12	Jharkhand State Prof. Tax	4,80,907.00	18,60,700.00	18,51,867.00	4,89,740.00
3.2.13	Labour Welfare	3,09,307.00	11,20,038.00	11,94,071.00	2,35,274.00
3.2.14	Income Tax From IPDF	-	12,00,083.00	8,99,915.00	3,00,168.00
3.2.15	INCOME TAX TCS	-	18,160.00	13,981.00	2,179.00
3.2.16	Income Tax TDS (194 H)	-	3,186.00	2,990.00	196.00
3.2.17	Income Tax (U/S 194 (I))	-	26,880.00	26,880.00	-
3.2.18	<b>Statutory Liabilities - Capital</b>				
3.2.19	PLAN - CGST	-	15,548.00	15,548.00	-
3.2.20	PLAN - IGST	-	1,47,360.00	1,47,360.00	-
3.2.21	Plan Income Tax A/c (194C)	-	52,27,649.00	52,27,649.00	-
3.2.22	PLAN INCOME TAX (PROFESSION)	-	42,58,691.00	42,58,691.00	-
3.2.23	PLAN SGST	-	15,548.00	15,548.00	-
3.2.24	PLAN - TDS-CGST	-	27,16,105.00	27,16,105.00	-
3.2.25	PLAN TDS-IGST	-	31,72,884.00	31,72,884.00	-
3.2.26	PLAN - TDS -SGST	-	27,16,105.00	27,16,105.00	-
3.2.27	IIT (ISM) CIIE - 194C	-	29,502.00	29,502.00	-
3.2.28	IIT (ISM) CIIE- TDS IGST	-	58,278.00	58,278.00	-
3.2.29	PROJECT CGST	-	1,02,04,682.00	1,02,04,682.00	-
3.2.30	PROJECT IGST	-	3,18,50,363.00	3,18,50,363.00	-
3.2.31	Project Income Tax A/c ( Employees)	-	1,99,98,256.00	1,99,98,256.00	-
3.2.32	Project Income Tax (Contractors)	-	7,71,815.00	7,71,815.00	-
3.2.33	Project Income Tax (Professional)	-	18,65,302.00	18,65,302.00	-
3.2.34	PROJECT SGST	-	1,02,04,682.00	1,02,04,682.00	-
3.2.35	PROJECT TDS-CGST	-	2,85,026.50	2,85,026.50	-
3.2.36	PROJECT TDS-IGST	50.00	26,49,737.00	26,49,737.00	50.00
3.2.37	PROJECT -TDS-SGST	-	2,85,026.50	2,85,026.50	-
3.2.38	IIT (ISM) ALUMANI TDS CGST	-	382.00	382.00	-
3.2.39	PLAN INCOME TAX U/s 194 Q	-	57,169.00	57,169.00	-
3.2.40	IIT (ISM) CIIE- CENTRAL TAX (CGST)	-	1,27,500.00	1,27,500.00	-
3.2.41	PROJECT IIE-194Q	-	2.00	2.00	-
3.2.42	PROJECT INCOME TAX (194Q)	-	24,059.00	24,059.00	-
3.2.43	Project Income Tax 195 (1)	-	12,603.00	12,603.00	-



3.2.44	PROJECT INCOME TAX U/S 194JA		59,740.00	59,740.00	-
3.2.45	Project - Jharkhand State Professional Tax		35,835.00	35,835.00	-
3.2.46	CGST- RCM	10,47,656.50	58,91,780.00	64,96,488.00	4,42,948.50
3.2.47	IGST- RCM	11,964.00	62,181.00	58,633.00	15,512.00
3.2.48	IIT (ISM)- CIIE- INCOME TAX 94J		69,389.00	69,389.00	-
3.2.49	IIT (ISM) CIIE-INCOME TAX EMPLOYEES (92B)		1,12,470.00	1,12,470.00	-
3.2.50	IIT (ISM) CIIE PROFESSIONAL TAX		5,898.00	5,898.00	-
3.2.51	IIT (ISM) TDS 194 I		40.00	40.00	-
3.2.52	ISM ALUMNI- EMPLOYEES (92)		8,112.00	8,112.00	-
3.2.53	PLAN IGST- RCM		32,44,917.00	32,44,917.00	-
3.2.54	PROJECT IGST - RCM		7,920.00	7,920.00	-
3.2.55	SGST-RCM	10,47,656.50	58,91,780.00	64,96,488.00	4,42,948.50
3.2.56	TCS IGST		-	14,954.00	(14,954.00)
3.2.57	ISM ALUMNI-TDS IGST		25,897.00	25,897.00	-
3.2.58	ISM ALUMNI-TDS -SGST		382.00	382.00	-
3.2.59	ISM ALUMNI-U/S 194C		2,532.00	2,532.00	-
3.2.60	PLAN INCOME TAX -195		73,67,162.00	73,67,162.00	-
3.2.61	<b>Sub Total</b>	<b>1,17,15,947.42</b>	<b>38,50,58,498.76</b>	<b>38,75,64,441.00</b>	<b>92,10,005.18</b>
<b>(B)Institute Other Liabilities(Revenue):</b>					
3.2.62	<b>Current Liabilities - Inter Unit</b>				
3.2.63	GPF Subscription & Loan Recovery	1,000.00	3,49,30,782.00	3,49,30,782.00	1,000.00
3.2.64	CanBank, SDL Br. Loan to Employees	-	78,400.00	78,400.00	-
3.2.65	Children Act. Centre Subscription	14,435.00	1,34,100.00	1,31,475.00	17,060.00
3.2.66	Court Attachment Deduction	-	36,000.00	36,000.00	-
3.2.67	DCPS SUBSCRIPTION	13,476.00	10,79,31,388.00	10,79,44,864.00	-
3.2.68	GIS Premium	5,74,537.00	20,93,607.00	21,71,876.00	4,96,268.00
3.2.69	Group Gratuity Insurance Claim	-	7,70,975.00	7,70,975.00	-
3.2.70	LIC Premium	40,570.00	47,03,051.00	47,08,699.00	34,922.00
3.2.71	Relief Fund(DEATH BENIFIT PAYABLE )	64,593.00	-	-	64,593.00
3.2.72	SBI Cash Award for Non Teaching Employees	25,000.00	25,000.00	50,000.00	-
3.2.73	Scolomin Club	30,450.00	3,61,200.00	3,61,150.00	30,500.00
3.2.74	Staff Recreation Club	22,900.00	3,42,600.00	3,31,400.00	34,100.00
3.2.75	B R S Liability	73,22,776.94	-	-	73,22,776.94
3.2.76	Liability Towards Convocation Deceased Labours	15,43,320.00	-	-	15,43,320.00
3.2.77	Misc. Receipts (Liab)	10,83,653.70	96,10,277.00	84,56,581.08	22,37,349.62
3.2.78	SECURITY DEPOSIT	1,38,26,188.20	64,46,408.65	68,36,147.00	1,34,36,449.85
3.2.79	EARNEST MONEY DEPOSIT	2,69,77,529.00	1,98,53,635.00	2,11,02,298.00	2,57,28,866.00
3.2.80	Alumni Subscription	2,60,78,156.00	99,82,250.00	2,88,66,750.00	71,91,656.00
3.2.81	Benevolent - Academic Assistance	47,81,490.50	1,66,678.00	82,000.00	48,66,168.50
3.2.82	Benevolent - Corpus	31,71,873.00	1,11,119.00	-	32,82,992.00
3.2.83	Benevolent - Medical Assistance	31,66,374.00	1,11,119.00	-	32,77,493.00
3.2.84	Benevolent - Receipts	-	5,63,744.00	5,63,744.00	-
3.2.85	Benevolent - Travelling	42,66,040.50	1,66,678.00	-	44,32,718.50
3.2.86	Basant Subscription	17,75,545.00	24,21,086.00	23,23,584.00	18,73,047.00
3.2.87	CAT 2 Year MBA Admission	33,34,724.00	47,71,911.00	18,83,522.00	62,23,113.00
3.2.88	IIT GATE M Tech Admission A/c	83,87,929.92	56,15,200.00	64,258.00	1,39,38,871.92
3.2.89	IIT JEE Advanced Admission	51,48,250.61	3,17,29,427.00	3,16,23,528.00	52,54,149.61
3.2.90	JAM M.Sc./M.Sc. Tech A/c	6,295.00	37,53,750.00	70,770.00	36,89,275.00
3.2.91	MA Application fee for Admission	6,500.00	92,000.00	-	98,500.00
3.2.92	Ph.D Admission	80,17,114.00	19,71,000.00	92,13,602.00	7,74,512.00
3.2.93	Executive MBA	8,42,500.00	87,30,479.00	87,37,225.00	8,35,754.00
3.2.94	Executive MBA Admission Fee	4,000.00	96,000.00	7,600.00	92,400.00
3.2.95	Executive M Tech Admission Fee	8,000.00	1,06,000.00	77,000.00	37,000.00
3.2.96	Executive M Tech Other Charges	-	21,93,750.00	1,00,367.00	20,93,383.00
3.2.97	Delhi Ext. Centre, CSE	11,76,000.00	-	-	11,76,000.00
3.2.98	Delhi Ext. Centre, Elect Engg.	6,63,539.00	-	68,294.00	5,95,245.00
3.2.99	Delhi Ext. Centre, Mech Engg.	79,722.00	1,12,500.00	79,500.00	1,12,722.00
3.2.100	Hostel Mess Fee Liability	14,07,20,508.40	27,35,92,117.49	26,87,39,684.00	14,55,72,941.89
3.2.101	AMBER HOSTEL MESS FEE	-	5,40,98,109.00	5,40,98,109.00	-
3.2.102	AQUAMARINE HOSTEL- MESS FEE	-	6,38,33,766.00	6,38,33,766.00	-
3.2.103	DIAMOND HOSTEL - MESS FEE	-	69,54,959.00	69,54,959.00	-
3.2.104	EMERALD HOSTEL - MESS FEE	-	58,18,885.00	58,18,885.00	-
3.2.105	INTERNATIONAL HOSTEL MESS FEE	-	11,70,385.00	11,70,385.00	-
3.2.106	Jasper Hostel - Mess Fee	-	4,11,41,458.00	4,11,41,458.00	-
3.2.107	OPAL HOSTEL-MESS FEE	-	81,35,533.00	81,35,533.00	-
3.2.108	RUBY & ROSALINE HOSTEL - MESS FEE	-	5,23,57,883.00	5,23,57,883.00	-
3.2.109	SAPPHIRE HOSTEL - MESS FEE	-	2,18,65,497.00	2,18,65,497.00	-
3.2.110	TOPAZ HOSTEL -MESS FEE	-	94,90,946.00	94,90,946.00	-
3.2.111	Hostel Security Deposit	1,23,73,500.00	-	-	1,23,73,500.00
3.2.112	Institute Amenities Deposit	48,43,694.00	25,174.00	11,53,084.00	37,15,784.00
3.2.113	Kolkata Ext. Centre, Mech Engg.	4,45,802.00	9,00,000.00	6,73,322.00	6,72,280.00
3.2.114	Kolkata Extension Centre, Elec. Engg.	57,99,444.00	3,09,375.00	3,09,375.00	57,99,444.00
3.2.115	Kolkata Extension Centre, CSE	9,84,000.00	-	-	9,84,000.00
3.2.116	Library Security Deposit	1,79,77,516.00	61,305.00	28,82,752.00	1,51,56,069.00
3.2.117	Library Security	8,24,187.00	-	-	8,24,187.00
3.2.118	Central Sector Scholarship for SC	6,27,830.00	-	-	6,27,830.00
3.2.119	Central Sector Scholarship for ST STUDENT	-	58,65,450.00	36,24,750.00	22,40,700.00
3.2.120	Shraman Foundation Scholarship	6,53,142.00	3,98,239.00	7,15,000.00	3,36,381.00
3.2.121	Central Sector Scholarship for ST STUDENT	-	-	-	-
3.2.122	MP MMVY Scholarship	6,64,532.00	78,47,556.00	71,46,122.00	13,65,966.00
3.2.123	Outside Scholarship Control A/c	31,76,694.91	4,03,200.00	2,57,196.00	33,22,698.91
3.2.124	PRAKARM 11	723.00	-	-	723.00
3.2.125	SRIJAN FUND	33,000.00	-	-	33,000.00
3.2.126	Student Activity Fund	15,50,796.00	1,61,51,903.00	1,51,53,668.00	25,49,031.00
3.2.127	STUDENT CAUTION MONEY	4,14,88,449.00	1,44,17,674.00	45,60,584.00	5,13,45,539.00
3.2.128	Student Insurance Scheme	3,11,82,295.00	1,20,29,933.00	1,24,44,225.00	3,07,68,003.00



3.2.129	Contingency including Transportation and Other Char	-	13,53,192.00	11,25,119.00	2,28,073.00
3.2.130	APPLICATION FEE FOR 3 YEARS M TECH (LIABILITIES)	-	20,000.00	4,000.00	16,000.00
3.2.131	Education Loan Control Account	9,84,692.00	42,96,800.00	43,81,527.00	8,99,965.00
3.2.132	NPS Institute Contribution- Teaching	-	11,88,60,676.00	11,88,60,676.00	-
3.2.133	NPS Institute Contribution- Non -Teaching	22,832.00	3,22,35,502.00	3,22,58,334.00	-
3.2.134	Student Uniform Deposit,	58,50,636.00	-	-	58,50,636.00
3.2.135	Unpaid Liability	1,76,443.00	-	-	1,76,443.00
3.2.136	CENTRAL POOL FUND	-	26,44,496.00	47,734.00	25,96,762.00
3.2.137	IIT (ISM) CIIE TDS-CGST	-	23,764.00	23,764.00	-
3.2.138	IIT (ISM) CIIE TDS-SGST	-	23,764.00	23,764.00	-
3.2.139	ISM ALUMNI- PROFESSIONAL TAX ( PROJECT)	-	450.00	450.00	-
3.2.140	Liability Towards Fixed Assets	-	88,45,656.00	88,45,656.00	-
3.2.141	Plan Income Tax-195	-	-	-	-
3.2.142	ISM ALUMNI-TDS IGST	-	-	-	-
3.2.143	ISM ALUMNI-TDS -SGST	-	-	-	-
3.2.144	ISM ALUMNI-US 194C	-	-	-	-
3.2.145	R&D Support Charges	1,48,250.00	8,70,375.00	2,29,125.00	7,87,500.00
3.2.146	Guruj Foods & Beverage, Misc. Receipts	14,728.00	-	-	14,728.00
3.2.147	SBI cash Award for best Student	-	25,000.00	25,000.00	-
3.2.148	Patliputra Medical Hall	-	-	-	-
3.2.149	Group Gratuity Insurance Claim	-	-	-	-
3.2.150	JH- SIC ( Avishkar)	10,400.00	-	-	10,400.00
3.2.151	Sub Total	39,30,04,376.68	1,02,60,81,137.14	1,02,00,24,723.08	39,90,60,790.74
<b>(C) Outstanding Expenses / Provisions (Revenue):</b>					
3.2.152	Outstanding Pay & Allowance	13,76,67,932.00	14,22,25,475.00	13,76,71,012.00	14,22,22,395.00
3.2.153	Provision for CPF Matching Contribution	3,13,85,047.00	5,56,112.00	24,22,518.00	2,95,18,641.00
3.2.154	Unutilized Grant in Aid(Non Plan)	35,34,278.00	-	23,56,445.00	11,77,833.00
3.2.155	Outstanding House Keeping of SAH & EDC	7,60,777.00	-	7,60,777.00	-
3.2.156	Gratuity Fund (Teaching)	22,31,32,361.00	1,54,62,612.00	60,00,000.00	23,25,94,973.00
3.2.157	Gratuity Fund (Non Teaching)	15,53,99,895.85	91,34,252.00	2,10,08,530.00	14,35,25,617.85
3.2.158	Outstanding Expenses	-	-	-	-
3.2.159	Outstanding Electricity Charges	69,93,000.00	-	69,93,000.00	-
3.2.160	OUTSTANDING PENSION	1,94,25,625.00	1,90,24,702.00	1,94,25,625.00	1,90,24,702.00
3.2.161	Provision for Security Services	59,36,431.00	-	59,36,431.00	-
3.2.162	Provision for Exps.	-	20,073.00	-	20,073.00
3.2.163	Shilpkari Design	-	62.00	-	62.00
3.2.164	Outstanding Commutation Value of Pension Non-Teac	-	29,28,208.00	-	29,28,208.00
3.2.165	Outstanding Children Educ. Assistance	1,01,78,925.00	2,07,895.00	1,01,78,925.00	2,07,895.00
3.2.166	Loan from HEFA	1,09,68,50,000.00	8,87,00,000.00	26,94,10,000.00	91,61,40,000.00
3.2.167	Sub Total	1,69,12,64,271.85	27,82,59,391.00	48,21,63,263.00	1,48,73,60,399.85
<b>Total Institute Current Liabilities &amp; Provisions (Revenue)</b>		<b>2,09,59,84,595.95</b>	<b>1,68,93,99,026.90</b>	<b>1,88,97,52,427.08</b>	<b>1,89,56,31,195.77</b>

**PROJECTS**

**(A) Statutory Liabilities (PROJECTS):**

C	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
3.3.1	BIS CHAIR INCOME TAX (194C)		1,495.00	1,117.00	378.00
3.3.2	CENTRAL TAX (CGST)	(20,60,278.46)	2,50,534.17	2,39,381.50	(20,49,125.79)
3.3.3	Central Tax (CGST) FY 2023-24	10,53,236.50	6,11,530.50	16,74,003.00	(9,236.00)
3.3.4	CENTRAL TAX (CGST) F Y 2024-25 ONWARDS		1,24,50,773.50	95,48,366.00	29,02,407.50
3.3.5	IGST- RCM		7,920.00	7,920.00	-
3.3.6	INCOME TAX 194JA		59,740.00	59,740.00	-
3.3.7	INCOME TAX (194Q)	20.00	24,158.00	24,059.00	119.00
3.3.8	INCOME TAX EMPLOYEE - KAMLA & YUGAL AGRAWAL CHAIR		74,880.00	74,880.00	-
3.3.9	INCOME TAX FROM B IS CHAIR (EMPLOYEES)		68,640.00	68,640.00	-
3.3.10	Income Tax From Contractors/suppliers (94C)	68,701.00	8,85,078.00	7,84,395.00	1,89,384.00
3.3.11	INCOME TAX FROM D.B AGGARWAL CHAIR FUND ( EMPLOYEE)		74,880.00	74,880.00	-
3.3.12	Income Tax From Employees		1,97,61,021.00	1,98,30,239.00	(69,218.00)
3.3.13	INCOME TAX FROM NVCHCCUST (194C)		9,168.00	7,160.00	2,008.00
3.3.14	Income Tax From Professional Services (94J)	13,80,517.00	4,88,785.00	18,65,302.00	4,000.00
3.3.15	Income Tax U/s 195(1)/ Sec 9(1)(V)		1,01,723.00	12,603.00	89,120.00
3.3.16	INTEGRATED TAX (IGST)	(43,74,645.22)	51,905.00	51,905.00	(43,74,645.22)
3.3.17	Integrated Tax (IGST) FY 2023-24	33,44,262.51	40,82,587.00	86,27,020.00	(12,00,170.49)
3.3.18	INTEGRATED TAX (IGST) F Y 2024-25 ONWARDS		3,09,01,678.00	2,73,97,447.00	35,04,232.00
3.3.19	Jharkhand State Professional Tax	8,350.00	33,723.00	33,401.00	8,672.00
3.3.20	LABOUR WELFARE CESS	11,085.00	2,869.00	-	13,955.00
3.3.21	NVCHCCUST 194Q		6,817.00	-	6,817.00
3.3.22	STATE TAX (SGST)	(20,60,278.46)	2,50,534.17	2,39,381.50	(20,49,125.79)
3.3.23	State Tax (SGST) FY 2023-24	10,53,236.50	6,11,530.50	16,74,003.00	(9,236.00)
3.3.24	STATE TAX (SGST) F Y 2024-25 ONWARDS		1,24,50,772.50	95,48,366.00	29,02,406.50
3.3.25	TDS - CGST	29,547.50	3,36,233.00	2,84,510.50	81,270.00
3.3.26	TDS CGST NVCHCCUST		1,418.00	661.00	757.00
3.3.27	TDS-CGST (RECEIVABLE) FY 2024-25 ONWARDS			55,085.00	(55,085.00)
3.3.28	TDS - IGST	8,75,204.00	20,27,435.00	26,44,714.00	2,57,925.00
3.3.29	TDS IGST FROM BIS CHAIR		1,495.00	1,117.00	378.00
3.3.30	TDS IGST FROM NVCHCCUST		3,21,473.00	4,344.00	3,17,129.00



3.3.31	TDS-IGST (RECEIVABLE) FY 2024-25 ONWARDS			46,959.00	(46,959.00)
3.3.32	TDS - SGST	29,547.50	3,36,233.00	2,84,510.50	81,270.00
3.3.33	TDS SGST NVCHCCUST		1,418.00	661.00	757.00
3.3.34	TDS-SGST (RECEIVABLE) FY 2024-25 ONWARDS			55,085.00	(55,085.00)
3.3.35	XXXX 94Q NVCHCCUST		8,997.00		8,997.00
	<b>Sub-total</b>	<b>(6,41,493.63)</b>	<b>8,62,97,445.34</b>	<b>8,52,01,856.00</b>	<b>4,54,095.71</b>
<b>(B) CONSULTANCY &amp; R&amp;D PROJECTS</b>					
<b>A</b>	<b>Particulars</b>	<b>Balance as on 01.04.2024</b>	<b>Additions during the year</b>	<b>Deduction/Adj during the year</b>	<b>Balance as on 31.03.2025</b>
3.3.36	Consultancy Services	8,46,27,213.73	13,55,34,519.18	10,74,36,987.96	11,27,24,764.95
3.3.37	Consultancy-TEST	46,91,091.10	59,85,924.00	36,35,458.00	70,41,557.10
3.3.38	Consultancy-EDP	1,10,25,733.37	28,75,061.08	1,24,69,350.05	14,31,444.40
3.3.39	Department Development Fund - TEQIP	14,10,594.00			14,10,594.00
3.3.40	Fellowship & Associateship Funds				-
3.3.41	AICTE/NDF/NK/07	2,17,012.00	-	-	2,17,012.00
3.3.42	AICTE/NDF/Shankar Purby/MS/04	45,000.00	-	-	45,000.00
3.3.43	CSIR/09/085/0114/2015-EMR-1	13,748.00	-	-	13,748.00
3.3.44	CSIR/09/85(102)2009-EMR-1	645.00	-	-	645.00
3.3.45	CSIR/09/DBT/2018-EMR-I	46,372.00	-	-	46,372.00
3.3.46	CSIR/116/2016-EMR-I	26.00	-	-	26.00
3.3.47	CSIR/117/2016=EMR-I	-	-	-	-
3.3.48	DST/INSPIRE	84,481.00	-	-	84,481.00
3.3.49	DST/INSPIRE FELLOWSHIP/2016/MANOJ KR SAHOO	(7,151.00)	-	-	(7,151.00)
3.3.50	DST/inspire Fellowship/2017/If 170005/rajikumar	65,304.00	-	65,304.00	-
3.3.51	DST/INSPIRE FELLOWSHIP/2018/IF180003/VISHAL TALUKDA	-	-	-	-
3.3.52	PDF NBHM DAE RACHNA BHATIA	1,61,600.00	-	-	1,61,600.00
3.3.53	PMRF/570/2018-19/INSTITUTE	1,99,000.05	-	-	1,99,000.05
3.3.54	<b>Sub-total</b>	<b>8,26,037.05</b>	<b>0.00</b>	<b>65,304.00</b>	<b>7,60,733.05</b>
					-
3.3.55	<b>ISM R&amp;D Projects</b>				
3.3.56	FRS(101)/2016-17/AGP	5,40,333.00	-	5,40,333.00	-
3.3.57	FRS(102)/2016-17/AGP	2,14,600.00	-	2,14,600.00	-
3.3.58	FRS(103)/2016-17/AGP	9,700.00	-	9,700.00	-
3.3.59	FRS(104)/2016-17/CE	2,78,825.00	-	2,78,825.00	-
3.3.60	FRS(105)/2016-17/CE	1,003.00	-	1,003.00	-
3.3.61	FRS(106)/2016-17/CE	1,877.00	-	1,877.00	-
3.3.62	FRS(107)/2016-17/PE	1,95,219.00	-	1,95,219.00	-
3.3.63	FRS(108)/2016-17/ME	26,356.00	-	26,356.00	-
3.3.64	FRS(109)/2016-17/ESE	3,022.00	-	3,022.00	-
3.3.65	FRS (110)/2017-18/MECH ENGG.	(1,93,924.00)	1,93,924.00	-	-
3.3.66	FRS (111)/2017-18/CIVIL ENGG.	41,263.00	-	41,263.00	-
3.3.67	FRS(112)/2017-18/CE	5,24,698.00	-	5,24,698.00	-
3.3.68	FRS (113)/2017-18/CHEM ENGG	1,17,377.00	-	1,17,377.00	-
3.3.69	FRS(114)/17-18/ME	7,83,527.00	-	7,83,527.00	-
3.3.70	FRS (115)/2017-18/PE	60,880.00	-	60,880.00	-
3.3.71	FRS(116)/17-18/EE	39,303.00	-	39,303.00	-
3.3.72	FRS(117)/2017-18/ECE	14,575.00	-	14,575.00	-
3.3.73	FRS (118)/2017-18/ECE	27,065.00	-	27,065.00	-
3.3.74	FRS (119)/2017-18/MME	5,03,000.00	-	5,03,000.00	-
3.3.75	FRS (120)/2017-18/ME	1,32,238.00	-	1,32,238.00	-
3.3.76	FRS(121)/18-19/AC	(5,05,020.00)	-	-	(5,05,020.00)
3.3.77	FRS (122)/18-19/AC	366.00	-	366.00	-
3.3.78	FRS (123)/18-19/AC	(8,00,000.00)	8,00,000.00	-	-
3.3.79	FRS (124)/2018-19/MECH ENGG.	(5,71,353.00)	5,71,353.00	-	-
3.3.80	FRS (125)/2018-19/AM	(1,15,431.00)	1,15,431.00	-	-
3.3.81	FRS (126)/2018-19/ME	2,00,000.00	-	2,00,000.00	-
3.3.82	FRS (127)/18-19/AGP	(5,55,296.00)	5,55,296.00	-	-
3.3.83	FRS(128)/2019-20/AGL	1,82,559.30	-	1,82,559.00	0.30
3.3.84	FRS(129)/2019-20/PE	84,795.00	-	84,795.00	-
3.3.85	FRS(130)/2019-20/PE	1,714.00	-	1,714.00	-
3.3.86	FRS(131)/2019-20/PE	1,40,000.00	-	1,40,000.00	-
3.3.87	FRS(133)/2019-20/MS	1,48,272.00	-	1,48,272.00	-
3.3.88	FRS(134)/2019-20/AM	1,00,000.00	-	1,00,000.00	-
3.3.89	FRS/138/2019-20/ECE	7,927.00	-	7,927.00	-
3.3.90	FRS(144)/MS/2020-21	3,50,000.00	-	3,50,000.00	-
3.3.91	FRS/146/2020-21/MECH	(1,909.00)	1,909.00	-	-
3.3.92	FRS/147/2020-21/MECH. ENGG.	15,567.00	-	-	15,567.00
3.3.93	FRS/148/2020-21/MECH. ENGG.	995.00	-	-	995.00
3.3.94	FRS(151)/2021-22/HSS	75,000.00	-	-	75,000.00
3.3.95	FRS(153)/2021-22/HSS	2,12,029.00	-	49,291.00	1,62,738.00
3.3.96	FRS(155)/2021-22/ME	16,424.00	-	8,850.00	7,574.00
3.3.97	FRS(156)/2021-22/FMME	1,40,000.00	-	-	1,40,000.00
3.3.98	FRS(157)/2021-22/M&C	90,114.00	-	-	90,114.00
3.3.99	FRS(159)/2021-22/ESE	2,00,000.00	-	1,33,318.00	66,682.00
3.3.100	FRS/163/2021-22/CE	91,733.00	-	39,708.00	52,025.00
3.3.101	FRS/164/2021-22/FMME	1,08,199.00	-	-	1,08,199.00
3.3.102	FRS/165/2021-22/FME	22,277.00	-	-	22,277.00
3.3.103	FRS/166/2021-22/MECH	50,000.00	-	-	50,000.00
3.3.104	FRS/167/2021-22/ECE	50,000.00	-	-	50,000.00
3.3.105	FRS/168/2021-22/EE	10,106.00	-	9,651.00	455.00
3.3.106	FRS/169/2021-22/MECH	1,89,826.00	-	1,84,987.00	4,839.00
3.3.107	FRS(170)/2022-23/PE	1,07,556.00	-	-	1,07,556.00



3.3.108	FRS(171)/2022-23/PHYSICS	1,79,498.00	-	3,113.00	1,76,385.00
3.3.109	FRS (172)/2022-23/ESE	82,990.00	-	52,797.00	30,193.00
3.3.110	FRS(173)/2022-23/CE	1,48,210.00	-	8,260.00	1,39,950.00
3.3.111	FRS(175)/2022-23/PHYSICS	1,00,000.00	-	25,426.00	74,574.00
3.3.112	FRS(176)/2022-23/ESE	1,86,849.00	-	59,463.00	1,27,386.00
3.3.113	FRS(177)/2022-23/FMME	6,71,561.00	-	1,57,383.00	5,14,178.00
3.3.114	FRS(178)/2022-23/MME	1,50,000.00	-	-	1,50,000.00
3.3.115	FRS(179)/2022-23/FMME	6,00,500.00	-	1,43,203.00	4,57,297.00
3.3.116	FRS(180)/2022-23/CHEMICAL	1,10,817.00	-	83,240.00	27,577.00
3.3.117	FRS(181)/2022-23/MECH. ENGG.	1,50,000.00	-	-	1,50,000.00
3.3.118	FRS(182)/2022-23/EE	63,472.00	-	36,610.00	26,862.00
3.3.119	FRS(183)/CHEMICAL/2022-23	1,40,000.00	-	-	1,40,000.00
3.3.120	FRS(184)/2022-23/CCB	10,00,000.00	-	2,35,797.00	7,64,203.00
3.3.121	FRS(185)/2022-23-PE	48,600.00	-	6,480.00	42,120.00
3.3.122	FRS(186)/2022-23/HSS	6,37,667.00	-	14,000.00	6,23,667.00
3.3.123	FRS/187/22-23/CHEMICAL	86.00	-	-	86.00
3.3.124	FRS/188/2022-23/CHEMICAL	3,64,720.00	-	87,612.00	2,77,108.00
3.3.125	FRS(190)/2023-24/PE	25,338.00	-	13,520.00	11,818.00
3.3.126	FRS(191)/2023-24/PE	1,67,637.00	-	23,527.00	1,44,110.00
3.3.127	FRS(192)/2023-24/ME	50,000.00	-	-	50,000.00
3.3.128	FRS(193)/2023-24/CHEMICAL	50,000.00	-	-	50,000.00
3.3.129	FRS(195)/2023-24/MECH	50,000.00	-	33,413.00	16,587.00
3.3.130	FRS(197)/2023-24/M&C	50,000.00	-	-	50,000.00
3.3.131	FRS(198)/2023-24/CHEMICAL	1,79,920.00	-	4,593.00	1,75,327.00
3.3.132	FRS(200)/23-24/CE	1,50,000.00	-	-	1,50,000.00
3.3.133	FRS (201)/23-24/EE	2,50,000.00	-	45,118.00	2,04,882.00
3.3.134	FRS(202)/23-24/EE	40,000.00	-	-	40,000.00
3.3.135	FRS/204/23-24/CHEMICAL	3,00,000.00	-	12,849.00	2,87,151.00
3.3.136	FRS(205)/2023-24/ECE	-	1,00,000.00	38,885.00	61,115.00
3.3.137	FRS/207/23-24/ECB	54,729.00	-	54,510.00	219.00
3.3.138	FRS 209	-	1,50,000.00	28,547.00	1,21,453.00
3.3.139	FRS 210	-	90,000.00	46,738.00	43,262.00
3.3.140	FRS/211/23-24/AGL	-	1,20,000.00	68,858.00	51,142.00
3.3.141	FRS/212/23-24/AGL	-	38,000.00	-	38,000.00
3.3.142	FRS/213/2023-24/HSS	-	2,00,000.00	6,352.00	1,93,648.00
3.3.143	FRS/214/24-25/CCB	-	2,00,000.00	22,128.00	1,77,872.00
3.3.144	FRS/215/24-25/ECE	-	2,00,000.00	-	2,00,000.00
3.3.145	FRS/216/24-25/FMME	-	2,00,000.00	-	2,00,000.00
3.3.146	FRS/217/24-25/FMME	-	1,50,000.00	-	1,50,000.00
3.3.147	FRS/218/24-25/M&C	-	66,000.00	7,500.00	58,500.00
3.3.148	FRS/219/24-25/M&C	-	1,20,000.00	10,290.00	1,09,710.00
3.3.149	FRS/220/24-25/M&C	-	1,94,000.00	9,398.00	1,84,602.00
3.3.150	FRS/222/24-25/EE	-	1,55,556.00	-	1,55,556.00
3.3.151	FRS/223/24-25/MNE	-	2,00,000.00	-	2,00,000.00
3.3.152	FRS/224/24/25/CE	-	2,00,000.00	14,805.00	1,85,195.00
3.3.153	FRS/225/24-25/MNE	-	1,97,778.00	-	1,97,778.00
3.3.154	FRS/226/24-25/M&C	-	1,75,889.00	10,300.00	1,65,589.00
3.3.155	MISC 0124	-	2,00,000.00	22,385.00	1,77,615.00
3.3.156	MISC 0130	-	1,75,000.00	-	1,75,000.00
3.3.157	MISC 0133	-	2,00,000.00	-	2,00,000.00
3.3.158	MISC 0167	-	1,90,000.00	9,197.00	1,80,803.00
3.3.159	SRDP/1167/I	-	23,90,960.00	-	23,90,960.00
3.3.160		<b>Sub-total</b>	<b>93,49,481.30</b>	<b>81,51,096.00</b>	<b>65,32,596.00</b>
3.3.161	<b>R&amp;D Projects:</b>				
3.3.162	AICTE/73/2024-25/PE	-	7,20,000.00	1,01,428.00	6,18,572.00
3.3.163	ANSYS SPONSONSHIP GIRLS MASTERS	22,40,000.00	-	-	22,40,000.00
3.3.164	APMDC/920/2022-23/HSS	2,51,292.00	-	-	2,51,292.00
3.3.165	BCCL/1010/2023-24/MNE	14,41,304.00	-	3,77,848.00	10,63,456.00
3.3.166	BCCL/1117/24-25/MSIE	-	8,01,902.00	4,80,292.00	3,21,610.00
3.3.167	BCCL/697/2019-20/ME	10,50,000.00	-	-	10,50,000.00
3.3.168	BCCL/821/FMME/21-22	9,84,036.00	-	4,54,839.00	5,29,197.00
3.3.169	BCCL/822/2021-22/FMME	2,40,778.00	-	-	2,40,778.00
3.3.170	BCCL/953/22-23/FMME	3,60,923.00	-	2,16,253.00	1,44,670.00
3.3.171	BHEL/900/CE	41,239.00	-	34,000.00	7,239.00
3.3.172	BINSYS/2022-23/917/PE	5,931.00	-	3,930.00	2,001.00
3.3.173	BIS/1134/2024-25/PE	-	2,75,040.00	2,35,689.00	39,351.00
3.3.174	C3IHUB/820/2021-22/CSE	11,98,596.00	75,405.00	7,08,354.00	5,67,647.00
3.3.175	CAPGEMIN/1126/MSIE	-	3,76,650.00	1,76,397.00	2,00,253.00
3.3.176	CCL/838/2021-22/ME	2,27,550.00	-	-	2,27,550.00
3.3.177	CCL/875/2021-22/MS	43,971.95	-	-	43,971.95
3.3.178	CCL/983/2022-23/MS	5,56,961.22	-	4,15,642.00	1,41,319.22
3.3.179	CIL/1121/24-25/MECH	-	33,22,034.00	3,20,569.00	30,01,465.00
3.3.180	CIL/410/AGP/2014-15	(2,79,951.00)	-	-	(2,79,951.00)
3.3.181	CIL/461/2015-16/MINING ENGG.	10,81,33,997.80	-	3,37,822.00	10,77,96,175.80
3.3.182	CIL/479/ME/2016-17	5,74,085.59	-	-	5,74,085.59
3.3.183	CIL/539/CHEMICAL ENGG/2017-18	8,57,21,667.95	-	19,31,905.40	8,37,89,762.55
3.3.184	CIL/540/MINING ENGG/2017-18	4,69,78,313.00	2,28,44,425.00	2,38,95,517.00	4,59,27,221.00
3.3.185	CIL/655/2019-20/ME	1,55,25,518.00	-	16,56,211.00	1,38,69,307.00
3.3.186	CIL/774/2020-21/CE	3,56,345.00	1,49,305.00	5,05,650.00	-
3.3.187	CIL/775/2020-21/FMME	7,51,442.00	1,25,502.00	8,85,171.00	(8,227.00)
3.3.188	CIL/789/2020-21/CSE	930.00	-	-	930.00
3.3.189	CIL/801/2021-22/ME	5,38,540.00	-	-	5,38,540.00
3.3.190	CIL/830/2021-22/MECH ENGG.	10,64,862.00	-	2,93,944.00	7,70,918.00
3.3.191	CIL/844/2021-22/ESE	2,33,555.20	1,47,735.00	5,44,874.00	(1,63,583.80)
3.3.192	CIL/845/2021-22/ESE	29,00,828.00	20,76,271.00	19,03,818.00	30,73,483.00
3.3.193	CIL/854/2021-22/ME	72,70,103.00	-	10,96,285.00	4,94,880.00
3.3.194	CIL(CoE)/2024-25/08/TEXMIN	-	43,73,00,000.00	-	43,73,00,000.00



3.3.195	CME-4079	4,45,269.00	-	-	4,45,269.00
3.3.196	CME-ENVIS	(1,274.00)	1,274.00	-	-
3.3.197	CONS/7301/E	-	9,00,000.00	9,00,000.00	-
3.3.198	CONS/7317/E	-	32,40,000.00	32,40,000.00	-
3.3.199	CONS/7348/C	-	21,48,000.00	7,086.00	21,40,914.00
3.3.200	CONS/7409/C	-	1,76,400.00	4,764.00	1,71,636.00
3.3.201	CPCB/1098/2023-24/ESE	-	5,00,431.00	4,35,346.00	65,085.00
3.3.202	CSIR/1028/23-24/CCB	8,358.00	-	8,358.00	-
3.3.203	CSIR/1029/23-24/MECH	5,11,608.00	-	5,11,608.00	-
3.3.204	CSIR/1038/23-24/MECH	2,55,848.00	8,22,786.00	10,78,634.00	-
3.3.205	CSIR/1045/23-24/ECE	16,168.00	4,44,000.00	4,49,013.00	11,155.00
3.3.206	CSIR/250/AC	5,41,645.00	-	-	5,41,645.00
3.3.207	CSIR/327/ME/2012-13	3,54,146.00	-	-	3,54,146.00
3.3.208	CSIR/371/AC/13-14	28,965.00	-	28,965.00	-
3.3.209	CSIR/406/2014-15/FME	3,04,795.00	-	-	3,04,795.00
3.3.210	CSIR/469/AM/2016-17	14,489.00	-	14,489.00	-
3.3.211	CSIR/573/AC/2018-19	699.00	-	-	699.00
3.3.212	CSIR/574/2018-19/PE	6,15,534.00	-	6,15,534.00	-
3.3.213	CSIR/658/CHEMISTRY/2019-20	32,355.00	65,814.00	65,262.00	32,907.00
3.3.214	CSIR/663/ECE/2019-20	1,00,214.00	-	1,00,214.00	-
3.3.215	CSIR/691/PE/2019-20	41,057.00	-	41,057.00	-
3.3.216	CSIR/754/CSE/2020-21	27,660.00	1,263.00	28,923.00	-
3.3.217	CSIR/765/2020-21/M&C	41,715.00	2,00,000.00	2,41,715.00	-
3.3.218	CSIR/819/CHEMISTRY/2021-22	828.00	1,10,587.00	1,11,415.00	-
3.3.219	DAE/375/AGL/2013-14	3,04,885.00	-	-	3,04,885.00
3.3.220	DAE/386/APH/2014-15	9,39,110.00	-	-	9,39,110.00
3.3.221	DAE/869/2019-20/AGP	14,44,280.00	87,043.00	15,31,323.00	-
3.3.222	DAE/827/2021-22/CHEMISTRY	8,47,154.00	9,391.00	7,27,253.00	1,29,292.00
3.3.223	DGH/924/2022-23/PE	1,232.00	-	-	1,232.00
3.3.224	DGH/925/2022-23/AGP	364.00	-	-	364.00
3.3.225	DHI/708/20-21/EE/ Mahendra & Mahendra	22,430.00	-	-	22,430.00
3.3.226	DIPP/1051/23-24/NVCTI	13,73,335.00	27,71,478.00	36,71,729.00	4,73,084.00
3.3.227	DMT INDIA/583/AM/2018-19	8,449.00	-	-	8,449.00
3.3.228	DRDO/1018/23-24/MECH	8,05,584.00	25,00,000.00	18,62,257.00	14,43,327.00
3.3.229	DRDO/1036/23-24/CE	11,97,923.00	44,768.00	4,04,965.00	8,37,726.00
3.3.230	DRDO/1059/23-24/CE	20,49,780.00	-	15,36,041.00	5,13,739.00
3.3.231	DRDO/1123/FMME/24-25	-	18,68,140.00	5,72,235.00	12,95,905.00
3.3.232	DRDO/1133/24-25/MECH	-	3,00,000.00	1,73,875.00	1,26,125.00
3.3.233	DRDO/494/MECH. ENGG./2016-17	8,11,873.00	-	-	8,11,873.00
3.3.234	DRDO/531/MECH.ENGG/2017-18	8,20,000.00	-	-	8,20,000.00
3.3.235	DRDO/711/ECE/2020-21	39,118.00	-	-	39,118.00
3.3.236	DRDO/714/MECH ENGG	23,38,243.00	-	-	23,38,243.00
3.3.237	DRDO/724/ECE/2020-21	(100.00)	100.00	-	-
3.3.238	DRDO/725/2020-21/MECH. ENGG	1,28,000.00	-	1,28,000.00	-
3.3.239	DRDO/855/2021-22/MECH. ENGG.	63,563.00	-	49,617.00	13,946.00
3.3.240	DRDO/894/2022-23/M&C	3,22,490.00	35,067.00	1,52,324.00	2,05,233.00
3.3.241	DRDO/914/2022-23/ECE	3,73,971.00	17,130.00	2,71,723.00	1,19,378.00
3.3.242	DRDO/931/2022-23/MECH. ENGG.	11,77,329.00	8,00,000.00	12,74,892.00	7,02,437.00
3.3.243	DRDO/993/2022-23/MECH	2,15,18,231.00	26,45,190.00	2,08,92,626.00	32,68,795.00
3.3.244	DSIR/885/2021-22/MS	-	-	5,795.00	(5,795.00)
3.3.245	DSIR/893/2022-23/CHEMICAL	1,24,592.00	-	-	1,24,592.00
3.3.246	DST/1000/MNE	19,51,723.00	24,138.00	3,11,427.00	16,64,434.00
3.3.247	DST/1009/2023-24/MECH. ENGG.	21,06,022.00	8,00,000.00	12,68,410.00	16,37,612.00
3.3.248	DST/1011/23-24/FMME	2,53,466.00	-	1,63,383.00	90,083.00
3.3.249	DST/1017/2023-24/MECH	12,57,535.00	7,00,000.00	10,97,941.00	8,59,594.00
3.3.250	DST/1021/PHY/23-24	11,90,000.00	-	11,43,215.00	46,785.00
3.3.251	DST/1030/22-23/CCB	18,37,312.00	-	16,46,288.00	1,91,024.00
3.3.252	DST/1034/2023-24/AGL	32,39,894.00	4,00,000.00	14,23,563.00	22,16,331.00
3.3.253	DST/1047/23-24/ESE	6,20,387.00	15,473.00	5,83,802.00	52,058.00
3.3.254	DST/1048/23-24/AGL	21,00,094.00	1,50,000.00	7,22,489.00	15,27,605.00
3.3.255	DST/1053/23-24/EE	23,21,000.00	2,00,564.00	16,09,571.00	9,11,993.00
3.3.256	DST/1054/23-24/CHEMICAL	21,41,936.00	-	1,84,154.00	19,57,782.00
3.3.257	DST/1055/23-24/CSE	17,04,700.00	95,064.00	17,99,764.00	-
3.3.258	DST/1056/23-24/EE	23,54,000.00	4,00,000.00	25,32,521.00	2,21,479.00
3.3.259	DST/1063/CSE/23-24	23,62,940.00	17,462.00	17,462.00	23,62,940.00
3.3.260	DST/1064/23-24/CCB	15,94,035.00	13,03,304.00	28,96,014.00	1,325.00
3.3.261	DST/1072/23-24/MECH	2,00,000.00	71,160.00	2,70,144.00	1,016.00
3.3.262	DST/1073/23-24/CCB	21,32,200.00	-	20,19,716.00	1,12,484.00
3.3.263	DST/1074/23-24/AGL	2,00,000.00	-	1,98,186.00	1,814.00
3.3.264	DST/1075/23-24/MECH	2,00,000.00	-	2,00,000.00	-
3.3.265	DST/1076/23-24/PE	1,81,710.00	-	1,81,710.00	-
3.3.266	DST/1078/ECE	31,97,295.00	-	31,97,295.00	-
3.3.267	DST/161/ME&MME	1,94,409.00	-	-	1,94,409.00
3.3.268	DST/214/AC/07-08	3,393.00	-	-	3,393.00
3.3.269	DST/216/ME/07-08	95,341.00	-	-	95,341.00
3.3.270	DST/223/AM/08-09	86,307.00	-	-	86,307.00
3.3.271	DST/244/MEMME/08-09	5,810.00	-	-	5,810.00
3.3.272	DST/269/AP/10-11	2,978.00	-	-	2,978.00
3.3.273	DST/272/AC/10-11	1,000.00	-	-	1,000.00
3.3.274	DST/274/AM/10-11	24,178.00	-	-	24,178.00
3.3.275	DST/278/AGL/10-11	1,60,000.00	-	-	1,60,000.00
3.3.276	DST/281/AC/10-11	1,000.00	-	-	1,000.00
3.3.277	DST/299/2011-12/APH	3,27,626.00	-	-	3,27,626.00
3.3.278	DST/301/AGL/11-12	634.00	-	-	634.00
3.3.279	DST/303/2012-13/AGL	-	46.00	46.00	-
3.3.280	DST/32/2019-20/APH	1,10,228.00	-	-	1,10,228.00
3.3.281	DST/33/CSE/2019-20	536.00	-	-	536.00
3.3.282	DST/350/2013-14/PE	30,821.00	-	30,821.00	-



3.3.283	DST/358/2013-14/AGL	24,489.00	-	-	24,489.00
3.3.284	DST/360/MECH ENGG	(1,07,987.00)	1,07,987.00	-	-
3.3.285	DST/36/NSS/MS/19-20	5,25,615.00	-	-	5,25,615.00
3.3.286	DST/373/APPL. PHY /13-14	37,544.00	-	-	37,544.00
3.3.287	DST/374/2013-14/AC	14,508.00	-	14,508.00	-
3.3.288	DST/379/APPLIED PHYSICS/13-14	1,84,144.00	-	-	1,84,144.00
3.3.289	DST/383/APPL. PHYSICS/13-14	5,00,308.00	-	-	5,00,308.00
3.3.290	DST/384/AGP/14-16	616.00	-	616.00	-
3.3.291	DST/387/2014-15/AC	8,139.00	-	-	8,139.00
3.3.292	DST/389/FME/2014-15	698.00	-	698.00	-
3.3.293	DST/391/ME/2014-15	17,100.00	-	17,100.00	-
3.3.294	DST/395/MS/14-15	90.00	-	90.00	-
3.3.295	DST/403/PE/2014-15	(31,56,590.00)	-	-	(31,56,590.00)
3.3.296	DST/423/AGL/2015-16	1,000.00	-	-	1,000.00
3.3.297	DST/433/2015-16/APPL. PHY	79,830.00	-	79,830.00	-
3.3.298	DST/442/ECE/2015-16	41,710.00	-	41,710.00	-
3.3.299	DST/446/MME/15-16	29,000.00	-	29,000.00	-
3.3.300	DST/447/AGL/12B/15-16	24,967.00	-	24,967.00	-
3.3.301	DST/452/SERB/AGL/15-16	72,730.00	-	-	72,730.00
3.3.302	DST/459/CIVIL ENGG/2015-16	14,142.00	-	14,142.00	-
3.3.303	DST/466/16-17/CE	25,065.00	-	25,065.00	-
3.3.304	DST/475/AC/2016-17	8,786.00	-	8,786.00	-
3.3.305	DST/477/PE/2016-17	1,67,555.00	-	-	1,67,555.00
3.3.306	DST/482/AM/16-17	1,15,053.00	-	1,15,053.00	-
3.3.307	DST/488/MECH ENGG /2016-17	53,472.00	5,984.00	59,456.00	-
3.3.308	DST/496/2016-17/AC	1.00	-	1.00	-
3.3.309	DST/498/CSE/2016-17	190.00	-	190.00	-
3.3.310	DST/501/2016-17/AM	15,834.00	3,99,149.00	3,99,292.00	15,691.00
3.3.311	DST/503/ECE/2016-17	1,87,257.00	-	1,87,257.00	-
3.3.312	DST/507/2016-17/AGP	2,37,107.00	-	2,37,017.00	90.00
3.3.313	DST/512/2017-18/AM	20,023.00	62,770.00	82,693.00	100.00
3.3.314	DST/532/AM/2017-18	6,507.00	-	6,505.00	2.00
3.3.315	DST/548/MS/2017-18	14,898.00	-	-	14,898.00
3.3.316	DST/547/2017-18/ME	13,687.00	-	-	13,687.00
3.3.317	DST/553/2017-18/AC	1,200.00	-	-	1,200.00
3.3.318	DST/555/AP/2017-18	60,355.00	-	-	60,355.00
3.3.319	DST/556/ECE/18-19	4,990.00	-	4,990.00	-
3.3.320	DST/557/ME/2018-19	4,65,790.56	1,79,927.00	1,06,862.00	5,38,855.56
3.3.321	DST/576/AM	4,62,975.00	-	-	4,62,975.00
3.3.322	DST/577/AM/2018-19	1,58,233.00	18,354.00	1,67,410.00	9,177.00
3.3.323	DST/580/FIST/INSTT/2018-19	(1,959.95)	17,00,472.00	17,00,472.00	(1,959.95)
3.3.324	DST/582/AP	(0.18)	-	-	(0.18)
3.3.325	DST/588/APH	46,699.00	-	28,940.00	17,759.00
3.3.326	DST/590/2018-19/APH	30,464.16	76,134.00	1,05,000.00	1,598.16
3.3.327	DST/594/CE/2018-19	75,290.00	-	75,290.00	-
3.3.328	DST/599/AM/2018-19	1,21,870.00	-	1,21,870.00	-
3.3.329	DST/601/AGL/18-19	9,505.00	-	-	9,505.00
3.3.330	DST/602/APP CHEMISTRY/2018-19	30,154.00	-	-	30,154.00
3.3.331	DST/603/ELECT. ENGG. 2018-19	48,036.00	-	48,036.00	-
3.3.332	DST/619/2018-19/ECE	43,033.00	44,980.00	44,980.00	43,033.00
3.3.333	DST/626/2018-19/CSE	51,000.00	-	51,000.00	-
3.3.334	DST/627/2018-19/AGP	28,310.00	-	-	28,310.00
3.3.335	DST/628/2018-19/AGP	74,755.00	86,245.00	1,61,000.00	-
3.3.336	DST/631/2018-19/APH	90,600.00	-	90,600.00	-
3.3.337	DST/632/2018-19/AP	50,000.00	-	50,000.00	-
3.3.338	DST/633/2018-19/CE	3,680.00	-	3,680.00	-
3.3.339	DST/635/18-19/AP	78,500.00	-	78,500.00	-
3.3.340	DST/636/2018-19/EE	42,000.00	-	42,000.00	-
3.3.341	DST/638/CHEMICAL ENGG /2018-19	85,600.00	-	85,600.00	-
3.3.342	DST/639/ECE	1,93,982.00	-	-	1,93,982.00
3.3.343	DST/643/MECH ENGG /2019-20	8,00,486.93	82,72,107.00	74,99,986.00	15,72,607.93
3.3.344	DST/650/2019-20/ELECT. ENGG.	88,034.00	-	88,034.00	-
3.3.345	DST/653/2019-20/EE	27,349.00	-	27,349.00	-
3.3.346	DST/654/CSE/2019-20	(20,200.00)	20,200.00	-	-
3.3.347	DST/656/2019-20/MECH ENGG.	1,88,878.00	-	-	1,88,878.00
3.3.348	DST/657/2019-20/CHEMISTRY	(3,180.74)	3,180.74	-	-
3.3.349	DST/661/2019-20/CHEMISTRY	1,28,270.00	-	-	1,28,270.00
3.3.350	DST/664/2019-20/ESE	(22,288.00)	5,78,000.00	4,44,483.00	1,11,229.00
3.3.351	DST/665/2019-20/CSE	(1,134.00)	1,134.00	-	-
3.3.352	DST/667/INSPIRE/2019-20/AGP	9,951.00	-	9,951.00	-
3.3.353	DST/671/2019-20/ME (CCORD)	5,50,706.00	1,50,704.00	5,90,734.00	1,10,676.00
3.3.354	DST/683/2019-20/ESE	(27,699.00)	27,699.00	-	-
3.3.355	DST/689/ECE/2019-20	17,502.00	-	17,502.00	-
3.3.356	DST/692/EE	42,000.00	-	-	42,000.00
3.3.357	DST/696/EE/2019-20	1,24,506.00	59,518.00	1,84,024.00	-
3.3.358	DST/700/AGL/19-20	3,73,141.00	-	-	3,73,141.00
3.3.359	DST/701/2019-20/AGL	5,82,779.00	-	5,82,779.00	-
3.3.360	DST/702/AGL/2019-20	7,252.00	-	-	7,252.00
3.3.361	DST/706/2019-20/ME	1,13,606.00	-	-	1,13,606.00
3.3.362	DST/712/2020-21/INSTITUTE	15,414.00	-	15,414.00	-
3.3.363	DST/713/2020-21 (FIST)/ECE	(10,77,396.00)	-	-	(10,77,396.00)
3.3.364	DST/721/(INSPIRE)/2020-21/AGL	88,911.80	-	88,911.00	0.80
3.3.365	DST/729/M&C/20-21	421.00	-	421.00	-
3.3.366	DST/741/CE/2020-21	7,27,162.00	-	-	7,27,162.00
3.3.367	DST/742/CHEM ENGG /2020-21	5,354.00	1,08,085.00	1,13,439.00	-
3.3.368	DST/746/MECH ENGG /2020-21	3,928.00	940.00	4,868.00	-
3.3.369	DST/747/2020-21/AGP	(173.00)	173.00	-	-
3.3.370	DST/748/2020-21/PHYSICS	1,05,978.00	-	-	1,05,978.00



3.3.371	DST/749/CHEMISTRY/2020-21	1,01,458.00	19,116.00	1,20,574.00	-
3.3.372	DST/758/PE/2020-21	2,30,034.00	12,201.00	2,42,235.00	-
3.3.373	DST/759/AGP/2020-21	1,20,934.00	-	30,915.00	90,019.00
3.3.374	DST/761/2020-21/ME	1,74,913.00	-	51,455.00	1,23,458.00
3.3.375	DST/772/2020-21/M&C	8,975.00	862.00	9,837.00	-
3.3.376	DST/788/M&C/2020-21	3,089.00	-	3,089.00	-
3.3.377	DST/791/(SUPRA)/2020-21/MECH	1,28,498.00	17,29,877.00	16,41,120.00	2,15,255.00
3.3.378	DST/793/CHEMICAL/2020-21	1,76,220.00	5,772.00	1,63,468.00	18,524.00
3.3.379	DST/794/ECE/2020-21	1,67,785.00	48,746.00	2,16,531.00	-
3.3.380	DST/795/CE/2020-21	9,906.00	-	-	9,906.00
3.3.381	DST/796/2020-21/CE	2,29,216.00	5,86,288.00	6,43,330.00	1,72,174.00
3.3.382	DST/818/2021-22/AGP	(1,304.00)	1,304.00	-	-
3.3.383	DST/824/2021-22/EE	27,254.00	-	-	27,254.00
3.3.384	DST/834/2021-22/CHEMISTRY	3,62,751.00	5,24,161.00	8,86,912.00	-
3.3.385	DST/835/2021-22/PHYSICS	29,438.00	-	-	29,438.00
3.3.386	DST/836/CE/2021-22	89,139.00	10,22,082.00	6,51,543.00	4,59,678.00
3.3.387	DST/837/2021-22/MECH. ENGG.	3,65,760.00	4,50,000.00	3,85,678.00	4,50,082.00
3.3.388	Dst/839/2021-22/MECH. ENGG.	45,257.00	1,19,050.00	1,64,307.00	-
3.3.389	DST/841/2021-22/MECH. ENGG.	9,84,162.00	5,78,767.00	8,06,119.00	7,56,810.00
3.3.390	DST/843/2021-22/MECH. ENGG.	1,94,911.00	5,00,000.00	5,68,015.00	1,28,896.00
3.3.391	DST/846/2021-22/MECH	91,246.00	1,07,516.00	1,70,028.00	28,734.00
3.3.392	DST/847/2021-22/CE	2,448.00	-	-	2,448.00
3.3.393	DST/849/2021-22/M&C	120.00	2,43,032.00	2,20,073.00	23,079.00
3.3.394	DST/851/2021-22/M&C	118.00	2,20,000.00	1,98,068.00	22,050.00
3.3.395	DST/853/2021-22/AGL	2,12,063.00	2,60,375.00	4,72,437.00	1.00
3.3.396	DST/857/2021-22/MME	24,79,831.00	7,45,689.00	30,38,584.00	1,86,936.00
3.3.397	DST/858/2021-22/MECH	2,46,772.00	4,07,516.00	5,03,370.00	1,50,918.00
3.3.398	DST/860/2021-22/AGL	1,33,298.00	4,574.00	1,37,872.00	-
3.3.399	DST/861/2021-22/MECH. ENGG.	3,524.00	1,80,000.00	1,79,000.00	4,524.00
3.3.400	DST/862/2021-22/CHEMICAL	75,344.00	2,97,658.00	3,73,000.00	-
3.3.401	DST/863/2021-22/ECE	3,31,066.00	7,02,455.00	6,14,524.00	4,18,997.00
3.3.402	DST/865/(STUTI)/2021-22/CHEMISTRY	6,18,052.00	-	-	6,18,052.00
3.3.403	DST/869/2021-22/MS	(1,67,867.00)	1,68,867.00	1,000.00	-
3.3.404	DST/870/2021-22/ECE	1,92,870.00	7,82,000.00	8,73,054.00	1,01,816.00
3.3.405	DST 871/M&C/2021-22	1,217.80	-	-	1,217.80
3.3.406	DST/872/2021-22/ECE	1,430.00	1,80,000.00	1,80,132.00	1,298.00
3.3.407	DST/873/2021-22/M&C	1,85,667.00	1,80,000.00	3,64,983.00	684.00
3.3.408	DST/877/2021-22/MECH. ENGG.	2,95,539.00	2,71,278.00	4,86,316.00	1,00,501.00
3.3.409	DST/878/2021-22/MS	(2,892.00)	2,892.00	-	-
3.3.410	DST/881/2021-22/AGL	3,95,858.00	5,50,000.00	4,09,134.00	5,36,724.00
3.3.411	DST/884/2021-22/CHEMISTRY	1,37,236.00	2,03,242.00	3,06,889.00	33,589.00
3.3.412	DST/888/2021-22/AGP	7,53,920.00	-	6,31,494.00	1,22,426.00
3.3.413	DST/896/2022-23/INSPIRE	35,000.00	-	35,000.00	-
3.3.414	DST/897/2022-23/AGP	32,480.00	-	-	32,480.00
3.3.415	DST/910/22-23/ECE	14,49,889.00	17,934.00	14,67,823.00	-
3.3.416	DST/913/2022-23/CCB	1,04,453.00	1,32,000.00	2,26,296.00	10,157.00
3.3.417	DST/927/2022-23/ESE	4,33,980.00	2,87,170.00	7,21,150.00	-
3.3.418	DST/932/CCB/2022-23	5,66,360.00	4,00,000.00	9,00,768.00	65,592.00
3.3.419	DST/934/2022-23/ESE	8,13,997.00	1,95,171.00	10,09,168.00	-
3.3.420	DST/935/2022-23/FMME	4,83,669.00	-	3,39,843.00	1,43,826.00
3.3.421	DST/938/2022-23/CHEMICAL ENGG	3,15,409.00	3,04,426.00	3,71,071.00	2,48,764.00
3.3.422	DST/939/2022-23/MECH. ENGG.	10,60,778.00	-	7,18,290.00	3,42,488.00
3.3.423	DST/940/2022-23/MECH. ENGG	61,678.00	1,40,067.00	2,01,745.00	-
3.3.424	DST/942/2022-23/ Mech Enng.	7,132.00	3,35,000.00	3,26,811.00	15,521.00
3.3.425	DST/943/2022-23/CHEMICAL	18,30,000.00	6,67,812.00	5,71,837.00	19,25,975.00
3.3.426	DST/945/2022-23/ECE	1,39,130.00	4,21,475.00	5,11,381.00	49,224.00
3.3.427	DST/946/2022-23/CCB	2,07,141.00	10,00,000.00	10,43,503.00	1,63,638.00
3.3.428	DST/947/202-23/MnC	-	3,35,000.00	2,05,700.00	1,29,300.00
3.3.429	DST/950/2022-23/CHEMICAL	7,30,034.00	13,168.00	7,34,038.00	9,164.00
3.3.430	DST/954/2022-23/PET. ENGG.	1,22,527.00	7,205.00	1,29,732.00	-
3.3.431	DST/955/2022-23/ECE	1,03,012.00	7,50,000.00	4,85,581.00	3,67,421.00
3.3.432	DST/958/2022-23/PHYSICS	1,93,489.00	1,25,902.00	3,19,391.00	-
3.3.433	DST/957/2022-23/PHYSICS	14,32,782.00	3,70,191.00	16,26,208.00	1,76,765.00
3.3.434	DST/962/ECE/2022-23	76,803.00	7,50,400.00	5,61,228.00	2,65,975.00
3.3.435	DST/969/ECE/2022-23	532.00	2,20,000.00	2,16,249.00	4,283.00
3.3.436	DST/970/AGP	24,349.00	2,00,000.00	37,204.00	1,87,145.00
3.3.437	DST/971/2022-23/PHYSICS	4,416.00	2,15,011.00	1,89,872.00	29,555.00
3.3.438	DST/972/2022-23/PHYSICS	9,96,489.00	6,27,191.00	15,63,193.00	60,487.00
3.3.439	DST/973/2022-23/M&C	1,47,131.00	4,318.00	1,11,272.00	40,177.00
3.3.440	DST/974/2022-23/ECE	42,625.00	7,00,000.00	6,82,445.00	60,180.00
3.3.441	DST/976/2022-23/PE	2,25,738.00	5,00,000.00	5,43,147.00	1,82,591.00
3.3.442	DST/979/2022-23/CCB	6,87,968.00	3,67,764.00	10,15,198.00	40,534.00
3.3.443	DST/980/2022-23/CHEMICAL ENGG	28,73,372.00	2,00,000.00	27,74,863.00	2,98,509.00
3.3.444	DST/986/2022-23/CSE (INSPIRE)	15,38,739.00	65,454.00	16,04,193.00	-
3.3.445	DST/988/2022-23/ECE	7,17,185.00	8,00,000.00	8,31,004.00	6,86,181.00
3.3.446	DST/989/2022-23/CSE	3,60,318.00	9,451.00	3,69,769.00	-
3.3.447	DST/994/2022-23/MECH. ENGG	15,126.00	12,72,352.00	8,09,510.00	4,77,968.00
3.3.448	DST/996/2022-23/CE	3,03,486.00	4,50,000.00	6,79,316.00	74,170.00
3.3.449	DST/999/2022-23/MECH	18,46,158.00	7,29,500.00	22,75,525.00	3,00,133.00
3.3.450	DST(CEFIPRA)/1032/23-24/MECH	9,47,953.00	36,073.00	2,54,954.00	7,29,072.00
3.3.451	DST(CONF)(ASTM)/44/2023-24/PHY	3,890.00	30,000.00	32,390.00	1,500.00
3.3.452	DST(FICC)/846/ESE/19-20	25,027.00	-	25,027.00	-
3.3.453	DST(FIST)/140/2016-17/471/ESE	2,28,388.00	-	-	2,28,388.00
3.3.454	DST/ Inspire Faculty/ Apurba Sinha Mahapatra	1,05,000.00	-	-	1,05,000.00
3.3.455	DST/ Inspire Faculty Award AGL/14	5,38,102.00	-	-	5,38,102.00
3.3.456	DST(SERB)/1019/23-24/CHEMICALS	2,49,257.02	-	-	2,49,257.02
3.3.457	DST(SERB)/2022-23/975/ESE	67,771.00	5,09,017.00	5,34,655.00	42,133.00
3.3.458	DST(SERB)/2022-23/991/CE	17,75,988.00	6,50,000.00	7,50,857.00	16,75,331.00



3.3.459	DST(SERB)386/1005/23-24/CCB	78,390.00	10,37,221.00	10,98,591.00	17,020.00
3.3.460	DST(SERB)678/FMME/2019-20	19,000.00	-	-	19,000.00
3.3.461	DST(SERB)901/MNC/2022-23	14,613.00	1,12,419.00	1,27,032.00	-
3.3.462	DST(WORKSHOP)43/23-24/AGL	2,98,811.00	27,966.00	3,22,859.00	1,918.00
3.3.463	DVC/880/2021-22/FMME	4,97,956.05	-	4,97,956.05	-
3.3.464	EC(1)2008-09/239/AGL	8,181.00	-	-	8,181.00
3.3.465	ECL/607/18-19/CE	7,596.00	-	-	7,596.00
3.3.466	ECL/674/ME/2019-20	9,70,447.00	-	-	9,70,447.00
3.3.467	EDP/7032/2022-23	16,63,011.00	-	16,63,011.00	-
3.3.468	ESL/1023/23-24/CE	1,92,021.00	-	1,28,324.00	63,697.00
3.3.469	FRS/189/22-23/FMME	88,550.00	-	20,925.00	67,625.00
3.3.470	FRS/203/23-24/FMME	2,50,000.00	-	17,464.00	2,32,536.00
3.3.471	GHRTC, ONGC & IIT(ISM)615/18-19/PE	27,970.00	-	-	27,970.00
3.3.472	GSDP ENVIS CENTRE	17,550.00	-	-	17,550.00
3.3.473	GSI/623/2018-19/AGP	2,83,910.00	-	-	2,83,910.00
3.3.474	GTG/666/2019-20/INSTITUTE	17,48,801.90	-	-	17,48,801.90
3.3.475	HCL/1008/2023-24/CE	11,932.75	-	-	11,932.75
3.3.476	HCL/1037/2023-24/ESE	89,335.00	2,20,000.00	3,05,754.00	3,581.00
3.3.477	HCL/985/2022-23/MNE	15,30,735.00	-	9,57,520.74	5,73,214.26
3.3.478	HUDCO/436/CE/2015-16	1,81,418.00	-	-	1,81,418.00
3.3.479	ICHR(I)/434/HSS/2015-16	84,120.00	-	-	84,120.00
3.3.480	ICMR/476/ESE/2016-17	3,817.00	-	-	3,817.00
3.3.481	ICPR/451/15-16/HSS	37,652.00	-	-	37,652.00
3.3.482	ICPR/771/HSS/2020-21	2,19,294.00	-	2,17,390.00	1,904.00
3.3.483	ICSSR/1002/2023-24/MST	1,18,899.00	6,38,000.00	6,05,929.00	1,48,770.00
3.3.484	ICSSR/1003/2023-24/HSS	1,09,706.00	-	29,032.00	80,674.00
3.3.485	ICSSR/1039/23-24/HSS	1,08,470.00	1,20,000.00	1,81,710.00	66,760.00
3.3.486	ICSSR/1079/2023-24/HSS	4,42,000.00	3,53,600.00	6,57,130.00	1,38,470.00
3.3.487	ICSSR/1101/2024-25/MS	5,00,250.00	-	2,44,024.00	2,56,226.00
3.3.488	ICSSR(11)/2023-24/1008/MSIE	3,68,425.00	3,60,000.00	5,21,288.00	2,05,139.00
3.3.489	ICSSR/414/MS	703.00	-	-	703.00
3.3.490	ICSSR/560/HSS/2018-19	250.00	-	-	250.00
3.3.491	ICSSR/687/19-20/HSS	62,540.00	8,627.00	-	71,167.00
3.3.492	ICSSR/784/M&C/20-21	1,849.00	-	-	1,849.00
3.3.493	ICSSR/890/2022-23/HSS	15,928.00	-	-	15,928.00
3.3.494	IEV/50/23-24/CE	48,714.00	-	33,241.00	15,473.00
3.3.495	IICP(I)/2007-2008/01/FME	5,73,106.00	-	-	5,73,106.00
3.3.496	IIIB COMET/959/2022-23/ECE	22,60,535.00	11,618.00	20,25,118.00	2,47,035.00
3.3.497	IITV/1131/24-25/HSS	-	4,55,889.00	1,82,754.00	2,73,135.00
3.3.498	IITI DRISHTI/911/2022-23/EE	46,627.00	17,810.00	64,437.00	-
3.3.499	IITV/JPMC/1132/24-25/HSS	-	3,50,000.00	1,09,840.00	2,40,160.00
3.3.500	IIT ISM/1001/23-24/INSTITUTE	1,26,481.00	2,00,000.00	2,87,280.00	39,201.00
3.3.501	IITISM/38/23-24/CHEM/NOET	10,212.00	-	10,212.00	-
3.3.502	IITISM/40/23-24/MSIE	2,36,699.00	-	61,570.00	1,75,129.00
3.3.503	IIT(ISM)/51/MSIE/(CONF)/2023-24	-	34,82,440.00	34,33,815.00	48,625.00
3.3.504	IITISM/54/PHYSICS	-	14,88,000.00	14,93,115.00	(5,115.00)
3.3.505	IITISM/64/MNE/CONF/24-25	-	29,38,000.00	23,51,980.00	5,86,020.00
3.3.506	IIT ISM/67/MNC(CONF)/2024-25	-	11,18,816.00	11,18,816.00	-
3.3.507	IIT(ISM)/710/2020-21/CHEMISTRY	3,768.00	-	-	3,768.00
3.3.508	IIT(ISM)/74/EE/WORKSHOP/2022-23	-	70,830.00	70,821.00	9.00
3.3.509	IIT(ISM)/75/CONF/PE	-	42,44,434.00	28,87,367.00	13,57,067.00
3.3.510	IITISM/76/CSE	-	26,87,652.00	25,160.00	26,62,492.00
3.3.511	IIT(ISM)/777/20-21/INSTITUTE	932.00	-	-	932.00
3.3.512	IIT(ISM)/803/2021-22/INS	4,70,634.00	-	-	4,70,634.00
3.3.513	IIT(ISM)/808/2021-22/INSTITUTE	1,63,895.00	-	-	1,63,895.00
3.3.514	IIT(ISM)/826/2021-22/INST	4,24,139.00	-	-	4,24,139.00
3.3.515	IIT(ISM)/828/2021-22/INST	5,77,448.00	-	17,647.00	5,59,801.00
3.3.516	IIT(ISM)/874/2021-22/INSTITUTE	876.00	-	-	876.00
3.3.517	IIT(ISM)/905/INSTITUTE/2022-23	50,693.00	-	50,693.00	-
3.3.518	IIT(ISM)/915/INST/2022-23	31,580.00	-	-	31,580.00
3.3.519	IIT(ISM)/926/INST/2022-23	(29,991.00)	-	-	(29,991.00)
3.3.520	IIT(ISM) PMRF	(12,204.00)	2,30,51,773.00	2,30,51,773.00	(12,204.00)
3.3.521	IIT ISM(WORKSHOP)/45/23-24/AGP	93,534.00	-	-	93,534.00
3.3.522	IOGPT, ONGC & IIT(ISM)641/18-19/PE	-	66,000.00	66,000.00	-
3.3.523	IPEM/367/INST/2013-14	1,84,656.00	-	-	1,84,656.00
3.3.524	IPEM/399/INST/2014-15	82,582.00	-	-	82,582.00
3.3.525	IRS, ONGC & IIT(ISM) (2)/595/2018-19/PE	4,107.00	-	-	4,107.00
3.3.526	IRS, ONGC & IIT(ISM)/545/PE/17-18	(2,19,551.00)	-	-	(2,19,551.00)
3.3.527	ISRO/400/2014-15/ECE	6,804.00	-	-	6,804.00
3.3.528	ISRO/493/AGP/2016-17	23,774.00	-	-	23,774.00
3.3.529	ISRO/500/AGL/2016-17	1,83,938.00	8,635.00	1,48,573.00	24,000.00
3.3.530	ISRO/502/ME/2016-17	20,866.00	-	-	20,866.00
3.3.531	ISRO/513/ECE/2017-18	(8,198.00)	11,028.00	2,830.00	-
3.3.532	ISRO/515/APH/17-18	90,511.00	-	-	90,511.00
3.3.533	ISRO/541/AM/2017-18	56,643.00	-	-	56,643.00
3.3.534	ISRO/571/ECE/2018-19	405.00	-	-	405.00
3.3.535	ISRO/823/2021-22/FMME	1,10,104.00	6,938.00	1,17,042.00	-
3.3.536	ISRO/929/2022-23/AGL	26,190.00	43.00	3,025.00	23,208.00
3.3.537	I STEM	-	14,35,220.35	58.00	14,35,162.35
3.3.538	JREDA/1046/23-24/EE	24,22,155.00	-	24,21,267.00	888.00
3.3.539	JSL/867/FMME	2,07,589.00	-	-	2,07,589.00
3.3.540	JSPCB/987/2022-23/ESE	17,779.00	-	-	17,779.00
3.3.541	KELLOGG BROWN & ROOT LLC	-	31,04,308.00	31,04,308.00	-
3.3.542	KRC/ESE/2014-15	29,500.00	-	-	29,500.00
3.3.543	MCIT/419/CSE	11,70,319.28	-	-	11,70,319.28
3.3.544	MCL/616/AGL/18-19	3,14,422.00	-	1,52,860.00	1,61,562.00
3.3.545	MCL/899/2022-23/ME	26,66,868.00	13,11,312.00	26,51,019.00	13,27,161.00
3.3.546	MEIT/08/2022-23/ECE	-	1,73,285.00	75,000.00	98,285.00



3.3.547	MEITY/08/INST/23-24(VISVESVARAYA)	-	25,000.00	-	25,000.00
3.3.548	MEITY/32/INST/23-24	-	25,000.00	25,000.00	-
3.3.549	MeiTY/720/2020-21/CSE	20,142.00	-	-	20,142.00
3.3.550	MEITY/958/22-23/ECE(BOOTCAMP)	-	17,52,404.00	4,99,524.00	12,52,880.00
3.3.551	MHRD/1033/23-24/MNE	-	17,75,000.00	3,27,257.00	14,47,743.00
3.3.552	MHRD/402/INST/14-15	(0.17)	-	-	(0.17)
3.3.553	MHRD/641/2019-20/CE	4,71,195.66	-	4,71,195.00	0.66
3.3.554	MHRD/740/2020-21/ECE	64,108.00	10,892.00	75,000.00	-
3.3.555	MISC 0081	-	1,50,000.00	-	1,50,000.00
3.3.556	MISC 0082	-	90,000.00	-	90,000.00
3.3.557	MISC 0084	-	90,000.00	1,440.00	88,560.00
3.3.558	MISC 0085	-	2,00,000.00	21,437.00	1,78,563.00
3.3.559	MISC 0086	-	1,06,000.00	-	1,06,000.00
3.3.560	MISC 0087	-	1,90,000.00	37,970.00	1,52,030.00
3.3.561	MISC 0088	-	1,20,000.00	5,305.00	1,14,695.00
3.3.562	MISC 0090	-	1,10,000.00	11,600.00	98,400.00
3.3.563	MISC 0091	-	1,00,000.00	-	1,00,000.00
3.3.564	MISC 0092	-	2,00,000.00	-	2,00,000.00
3.3.565	MISC 0100	-	1,50,000.00	-	1,50,000.00
3.3.566	MISC 0105	-	60,000.00	-	60,000.00
3.3.567	MISC 0108	-	1,83,333.00	4,268.00	1,79,065.00
3.3.568	MISC 0110	-	1,00,000.00	-	1,00,000.00
3.3.569	MISC 0111	-	1,48,939.00	-	1,48,939.00
3.3.570	MISC 0179	-	1,99,889.00	-	1,99,889.00
3.3.571	MISC 0183	-	2,26,56,000.00	-	2,26,56,000.00
3.3.572	Misc Receipts - R&D	1,91,500.00	-	-	1,91,500.00
3.3.573	MIT/189/CSE	549.00	-	-	549.00
3.3.574	MOC/188	11,586.00	-	-	11,586.00
3.3.575	MOC/2023-24/1026/MNE	13,25,187.00	7,44,135.00	18,29,864.00	2,39,458.00
3.3.576	MOC/441/15-16/ME	7,575.00	-	-	7,575.00
3.3.577	MOEF/443/ESE/2015-16	58,800.00	-	-	58,800.00
3.3.578	MOES/407/2014-15/AGL	48,262.00	-	-	48,262.00
3.3.579	MOES/425/2015-16/ME	455.00	-	-	455.00
3.3.580	MOES/426/2015-16/AGL	28,087.00	-	-	28,087.00
3.3.581	MoES/456/AGP/2015-16	19,718.00	-	-	19,718.00
3.3.582	MOES/55/23-24/AGL	4,00,000.00	2,05,795.00	5,02,071.00	1,03,724.00
3.3.583	MoES/584/AGP/18-19	2,503.00	-	45,200.00	(42,697.00)
3.3.584	MOES/625/CE	33,851.00	-	-	33,851.00
3.3.585	MOM/1061/23-24/MECH	53,36,000.00	20,66,179.00	8,01,372.00	66,00,807.00
3.3.586	MOM/417/15-16/ME	35,446.00	-	-	35,446.00
3.3.587	MOM/537/ME/2017-18	-	-	21,900.00	(21,900.00)
3.3.588	MOT/887/2021-22/MS	37,389.00	-	-	37,389.00
3.3.589	MPL/944/2022-23/MS	-	28,52,000.00	10,41,000.00	18,11,000.00
3.3.590	MSME(1)/09-10/263/DRD/MS	82,500.00	-	-	82,500.00
3.3.591	MTTS/48/23-24/MnC	1,73,314.00	1,834.00	1,75,148.00	-
3.3.592	MWR/184/MIN	97,072.00	-	-	97,072.00
3.3.593	MWR/308/ESE (3)/2012-13	4,95,817.00	-	-	4,95,817.00
3.3.594	NBHM/1007/23-24/MnC	2,93,334.00	4,80,399.00	5,09,403.00	2,64,330.00
3.3.595	NBHM/528/2017-18/AM	1,63,500.00	-	88,055.00	75,445.00
3.3.596	NBHM/770/2020-21/M&C	56,527.00	1,41,945.00	1,98,472.00	-
3.3.597	NBHM/977/2022-23/M&C	4,08,050.00	5,32,980.00	5,55,872.00	3,85,158.00
3.3.598	NCL/982/2022-23/MNE	51,80,525.00	-	24,56,234.00	27,24,291.00
3.3.599	NDMA/782/CE.2020-21	21,432.00	-	-	21,432.00
3.3.600	NHRC/596/HSS/18-19	22,267.00	-	-	22,267.00
3.3.601	NHSRCL/938/2022-23/CE	4,59,061.00	-	62,000.00	3,97,061.00
3.3.602	NIPL/783/FMME	89,210.00	-	-	89,210.00
3.3.603	NJB/1084/23-24/CHEM	20,29,658.00	-	18,48,874.00	1,80,784.00
3.3.604	NSM/998/2022-23/MECH ENGG.	9,30,063.00	4,49,456.00	13,79,519.00	-
3.3.605	NTPC/620/18-19/620/ECE	81,255.00	-	-	81,255.00
3.3.606	NVCHCCUST/03/2022-2023/INSTITUTE	8,56,48,127.34	1,21,89,412.00	2,48,12,417.98	7,30,25,121.38
3.3.607	OECD/912/2022-23/CE	5,19,398.00	4,56,180.00	9,48,526.00	27,032.00
3.3.608	OIDB/4111	18,71,671.51	-	-	18,71,671.51
3.3.609	OIDB/739/PE/2020-21	2,03,273.00	40,368.00	2,23,457.00	20,184.00
3.3.610	OIDB/752/2020-21/PE	6,51,383.00	40,881.00	6,92,264.00	-
3.3.611	OIL/377/2013-14/PE	1,96,305.00	-	-	1,96,305.00
3.3.612	ONGC VIDESH LTD.	4,21,73,807.00	3,42,000.00	3,00,000.00	4,22,15,807.00
3.3.613	ORAC 0078	-	14,05,862.00	10,09,504.00	3,96,158.00
3.3.614	ORAC-0083	-	35,17,180.00	22,54,430.00	12,62,750.00
3.3.615	ORAC 0095	-	8,69,620.00	6,23,963.00	2,45,657.00
3.3.616	ORAC/0106	-	10,37,812.00	5,40,754.00	4,97,058.00
3.3.617	ORAC 0107	-	6,12,856.00	5,71,481.00	41,175.00
3.3.618	ORAC/0109	-	1,46,400.00	1,46,000.00	400.00
3.3.619	ORAC 0112	-	1,20,550.00	1,12,854.00	7,696.00
3.3.620	ORAC 0116	-	6,86,424.00	2,10,000.00	4,76,424.00
3.3.621	ORAC/0118	-	2,79,300.00	2,52,169.00	27,131.00
3.3.622	ORAC 0127	-	15,00,000.00	5,97,202.00	9,02,798.00
3.3.623	ORAC 0132	-	2,07,826.00	1,11,990.00	95,836.00
3.3.624	ORAC- 0139	-	2,05,000.00	64,833.00	1,40,167.00
3.3.625	ORAC 0141	-	2,87,117.00	1,97,312.00	89,805.00
3.3.626	ORAC 0145	-	15,23,203.00	2,69,832.00	12,53,371.00
3.3.627	ORAC 0168	-	5,07,500.00	-	5,07,500.00
3.3.628	ORAC/0172	-	57,000.00	-	57,000.00
3.3.629	ORAC 0177	-	2,97,000.00	-	2,97,000.00
3.3.630	OTHER PROJECT	1,46,35,016.13	-	-	1,46,35,016.13
3.3.631	OTPP/919/2022-23/FMME	1,94,400.00	-	-	1,94,400.00
3.3.632	PFMS 2401/ IIT ISM EIACP	-	21,60,400.00	21,60,400.00	-
3.3.633	PFMS/C/SIR/1107/PHY	-	1,30,000.00	1,30,000.00	-
3.3.634	PFMS/C/SIR/819/CHEM	-	23,750.00	23,750.00	-



3.3.635	PFMS DBT/1052/CHEM	2,21,806.00	-	2,21,806.00	-
3.3.636	PFMS DSIR/1129/MSIE	-	17,81,425.00	17,81,425.00	-
3.3.637	PFMS DSIR/885/2021-22/MS (1826)	-	17,307.00	11,512.00	5,795.00
3.3.638	PFMS/DST/1020/2023-24/FMME	-	1,00,00,000.00	-	1,00,00,000.00
3.3.639	PFMSDST/1057/23-24/EE	2,12,590.00	-	96,059.00	1,16,531.00
3.3.640	PFMS DST/1071/23-24/PHY	-	5,20,000.00	5,20,000.00	-
3.3.641	PFMS/DST/1078/ECE(1819)	-	88,96,687.00	69,96,374.00	19,00,313.00
3.3.642	PFMS/DST/1114/24-25/EE	-	1,60,50,106.00	15,41,638.00	1,45,08,468.00
3.3.643	PFMS DST/1115/PHY 1817	-	25,14,516.00	14,00,585.00	11,13,931.00
3.3.644	PFMS DST/580/AGP FIST (1817)	17,95,160.00	-	17,95,160.00	-
3.3.645	PFMS DST/671/19-20/ME(1819)	66,49,181.00	-	5,29,627.00	61,19,554.00
3.3.646	PFMS/DST/69/(TRAINING)/CE/2024-25	-	6,00,000.00	5,85,569.00	14,431.00
3.3.647	PFMS DST/748/PHY (1819)	8,37,383.00	-	-	8,37,383.00
3.3.648	PFMS/DST/755/ESE (1819)	-	8,00,000.00	8,00,000.00	-
3.3.649	PFMS DST/763/20-21/ESE(1819)	6,95,597.00	-	6,19,116.00	76,481.00
3.3.650	PFMS DST/805/ESE (1819)	3,93,495.00	10,27,128.00	10,55,761.00	3,64,862.00
3.3.651	PFMS DST/824/21-22/EE(1819)	1,59,140.00	-	84,646.00	74,494.00
3.3.652	PFMS DST/865/21-22/CHEM(1819)	18,65,214.00	-	-	18,65,214.00
3.3.653	PFMS DST/869/21-22/MS(1819)	-	30,00,000.00	18,47,633.00	11,52,367.00
3.3.654	PFMS DST/878/21-22/MS(1819)	35,301.00	5,75,490.00	5,75,490.00	35,301.00
3.3.655	PFMS DST/888/21-22/AGP(1819)	63,23,186.00	3,25,164.00	63,22,984.00	3,25,366.00
3.3.656	PFMS DST/891/22-23/CHEM(1819)	1,44,452.00	8,00,000.00	72,122.00	8,72,330.00
3.3.657	PFMS/DST/896/2022-23/INSPIRE	-	10,70,959.00	42,000.00	10,28,959.00
3.3.658	PFMS DST/Inspire PHY (1817)	97,160.00	10,00,000.00	10,85,635.00	11,525.00
3.3.659	PFMS DST/Inspire Felwiyashika Bhiraniya/1817	-	7,21,520.00	6,41,600.00	79,920.00
3.3.660	PFMS DST/INS/ANISHA KUMAR(1817)	2,61,049.00	5,05,822.00	4,64,000.00	3,02,871.00
3.3.661	PFMS DST/INSPIRE /23-24/1044/ECE	5,96,733.00	18,98,970.00	11,57,638.00	13,38,065.00
3.3.662	PFMS DST/INSPIRE/978/CSE (1817)	6,57,923.00	-	-	6,57,923.00
3.3.663	PFMS DST/Inspire Fellow/ Arunima Chakraborty/1817	-	6,01,269.00	4,57,970.00	1,43,299.00
3.3.664	PFMS GIAN/46/23-24/MNC	21,000.00	-	-	21,000.00
3.3.665	PFMS GIAN/47/23-24/MNC	32,500.00	-	-	32,500.00
3.3.666	PFMS GIAN(COURSE)/30/23-24/CCB	1,405.00	-	-	1,405.00
3.3.667	PFMS/INS/DEBADRI BERA(1817)	3,43,404.00	2,00,516.00	4,64,000.00	79,920.00
3.3.668	PFMS/INS/SHREYA MUKHERJEE	3,12,053.00	2,97,947.00	4,04,080.00	2,05,920.00
3.3.669	PFMS-MEITY/1012/23-24/ECE	-	34,50,969.00	34,50,969.00	-
3.3.670	PFMS(MEITY)/1106/24-25/CSE	-	47,93,363.00	47,93,363.00	-
3.3.671	PFMS-MEITY/958/2022-23/ECE	7,92,804.00	30,10,000.00	38,02,804.00	-
3.3.672	PFMS/MHRD/1031/23-24/PE	-	13,79,765.00	6,99,491.00	6,80,274.00
3.3.673	PFMS MHRD/438/INST	23,19,542.00	1,07,14,138.00	1,30,33,680.00	-
3.3.674	PFMS MHRD/641/19-20/3614	-	10,448.00	-	10,448.00
3.3.675	PFMS MHRD/651/19-20/3614	-	8,16,592.00	-	8,16,592.00
3.3.676	PFMS MISC 0117 INSPIRE 1817	-	23,79,167.00	12,14,167.00	11,65,000.00
3.3.677	PFMS/MOES/1013/CE(0325)	5,71,240.00	1,11,000.00	6,82,240.00	-
3.3.678	PFMS MOES/566/18-19/AGL/325	43,579.00	-	43,579.00	-
3.3.679	PFMS MOES/937/2022-23/CE/0325	85,570.00	8,70,000.00	9,55,570.00	-
3.3.680	PFMS/MOE(STARS)/1111/24-25/AGL	-	6,41,000.00	6,41,000.00	-
3.3.681	PFMS MOS/1077/2023-24/FMME	-	52,21,486.00	52,21,486.00	-
3.3.682	PFMS/MOTA/04/23-24/MSIE-01	-	28,18,216.00	28,13,599.00	4,617.00
3.3.683	PFMS SRDP 1136 G INSPIRE 1817	-	23,79,167.00	12,14,167.00	11,65,000.00
3.3.684	PFMS/SRDP/1146/G	-	44,03,086.00	44,03,086.00	-
3.3.685	PFMS SRDP 1149 G	-	12,25,000.00	12,25,000.00	-
3.3.686	PFMS SRDP 1153 G (2792)	-	11,88,155.00	11,88,155.00	-
3.3.687	PFMS/SRDP/1154/G	-	9,68,200.00	9,68,200.00	-
3.3.688	PFMS/SRDP/1155/G	-	7,54,289.00	7,54,289.00	-
3.3.689	PFMS/SRDP/1158/G	-	28,27,904.00	28,27,904.00	-
3.3.690	PFMS/SRDP 1165/G	-	6,50,000.00	6,50,000.00	-
3.3.691	PFMS/SRDP/1169/G	-	3,11,154.00	3,11,154.00	-
3.3.692	PFMS/SRDP/1173/G	-	14,90,848.00	14,90,848.00	-
3.3.693	PFMS/STARS/1041/23-24/CCB	-	11,24,870.00	11,24,870.00	-
3.3.694	PMKVY 4 0	3,33,705.96	3,43,767.58	6,00,677.54	76,796.00
3.3.695	PMKVY4 0/MECHANICAL	-	2,23,007.00	-	2,23,007.00
3.3.696	PSA/790/CHEMISTRY/2020-21	1,26,757.00	5,005.00	-	1,31,762.00
3.3.697	RCPL/559/PE/2018-19	1,03,119.00	-	1,02,052.00	1,067.00
3.3.698	ROTRANS/1125/2024-25/CE	-	4,00,000.00	2,96,631.00	1,03,369.00
3.3.699	ROTRANS/961/2022-23/CE	52,152.00	-	52,152.00	-
3.3.700	RSC/813/AM/2018-19	26,113.48	-	-	26,113.48
3.3.701	RSC(CAMP)/70/24-25/CCB	-	5,14,461.00	5,06,984.00	7,477.00
3.3.702	Rungta /629/2018-19/ESE	3,49,332.00	-	-	3,49,332.00
3.3.703	SAC/183/AGP	4,425.00	-	-	4,425.00
3.3.704	SAIL/889/2022-23/ME	1,48,915.00	-	73,700.00	75,215.00
3.3.705	SCOE/0007/I	-	90,00,000.00	4,66,240.00	85,33,760.00
3.3.706	SCOE 0008 I	-	1,30,14,632.00	26,02,926.00	1,04,11,706.00
3.3.707	SERB/1080/23-24/CE	27,86,520.00	-	5,33,875.00	22,52,645.00
3.3.708	SERB/1081/23-24/CE	28,17,700.00	-	27,19,425.00	98,275.00
3.3.709	SERB/1083/23-24/PHY	16,60,000.00	-	39,753.00	16,20,247.00
3.3.710	SERB/1085/23-24/CCB	18,33,764.00	-	15,86,437.00	2,47,327.00
3.3.711	SERB/1086/23-24/AGL	13,50,000.00	2,574.00	12,50,295.00	1,02,279.00
3.3.712	SERB/1087/23-24/MNC	10,75,226.00	-	6,16,322.00	4,58,904.00
3.3.713	SERB/1088/23-24/AGL	4,50,000.00	-	1,49,077.00	3,00,923.00
3.3.714	SERB/1089/23-24/PE	16,91,900.00	50,000.00	7,23,476.00	10,18,424.00
3.3.715	SERB/1090/23-24/CCB	21,44,032.00	31,717.00	21,32,903.00	42,846.00
3.3.716	SERB/1091/23-24/AGP	11,50,000.00	4,50,912.00	11,70,441.00	4,30,471.00
3.3.717	SERB/1092/23-24/PHY	9,06,200.00	-	1,15,563.00	7,90,637.00
3.3.718	SERB/1093/23-24/MECH	17,20,000.00	8,00,000.00	6,93,302.00	18,26,698.00
3.3.719	SERB/1094/23-24/FMME	22,00,000.00	80,600.00	18,66,760.00	4,13,840.00
3.3.720	SERB/1095/23-24/PHY	14,74,456.00	-	2,12,313.00	12,62,143.00
3.3.721	SERB/1096/23-24/AGL	6,31,491.00	6,50,000.00	12,10,092.00	71,399.00



3.3.722	SERB/1108/2024-25/CE	-	12,35,000.00	1,61,722.00	10,73,278.00
3.3.723	SERB/1109/2024-25/CE	-	14,50,000.00	5,81,508.00	8,68,492.00
3.3.724	SERB/1110/2024-25/AGL	-	34,85,000.00	6,04,500.00	28,80,500.00
3.3.725	SERB/1112/2024-25/MnC	-	13,88,419.00	8,52,115.00	5,36,304.00
3.3.726	SERB/1116/2024-25/EE	-	16,26,831.00	9,85,234.00	6,41,597.00
3.3.727	SERB/1120/2024-25/MnC	-	9,47,730.00	5,56,247.00	3,91,483.00
3.3.728	SERB/1127/2024-25/EE	-	16,65,344.00	9,96,935.00	6,68,409.00
3.3.729	SERB/08/24-25/ECE	-	1,14,593.00	1,14,593.00	-
3.3.730	SICI/29/2023-24/CE	-	21,250.00	21,250.00	-
3.3.731	SICI/58/23-24/HSS	21,250.00	3,750.00	25,000.00	-
3.3.732	SICI/776/ESE/2020-21	1,695.00	-	-	1,695.00
3.3.733	SRDP/1137/G	-	3,04,920.00	1,46,462.00	1,58,458.00
3.3.734	SRDP/1138/G	-	4,35,600.00	3,44,796.00	90,804.00
3.3.735	SRDP/1142/G	-	8,75,792.00	2,31,712.00	6,44,080.00
3.3.736	SRDP/1143/G	-	20,12,000.00	1,38,650.00	18,73,350.00
3.3.737	SRDP/1144/I	-	8,85,600.00	2,18,247.00	6,67,353.00
3.3.738	SRDP/1145/G	-	19,95,851.00	9,58,495.00	10,37,356.00
3.3.739	SRDP/1147/G	-	15,00,000.00	4,29,528.00	10,70,472.00
3.3.740	SRDP/1148/G	-	18,00,000.00	5,97,526.00	12,02,474.00
3.3.741	SRDP/1150/G	-	57,23,541.00	5,89,185.00	51,34,356.00
3.3.742	SRDP/1151/C	-	34,63,501.00	2,08,942.00	32,54,559.00
3.3.743	SRDP/1156/I	-	3,59,147.00	-	3,59,147.00
3.3.744	SRDP/1160/I	-	15,21,450.00	-	15,21,450.00
3.3.745	SRDP/1162/G	-	5,00,000.00	-	5,00,000.00
3.3.746	SRDP/1163/G	-	4,84,000.00	92,213.00	3,91,787.00
3.3.747	SRDP/1164/G	-	12,72,276.00	4,78,566.00	7,93,710.00
3.3.748	SRDP/1168/G	-	2,69,244.00	-	2,69,244.00
3.3.749	SRDP/1171/G	-	42,48,882.00	287.89	42,48,594.11
3.3.750	SRDP/1172/G	-	10,56,600.00	287.89	10,56,312.11
3.3.751	SRDP/1174/G	-	8,15,053.00	-	8,15,053.00
3.3.752	SRDP/1175/G	-	8,68,709.00	-	8,68,709.00
3.3.753	SRDP/1176/G	-	29,75,728.00	287.89	29,75,440.11
3.3.754	SRDP/1177/I	-	31,28,000.00	-	31,28,000.00
3.3.755	SRDP/1178/G	-	6,65,000.00	-	6,65,000.00
3.3.756	SRDP/1179/G	-	5,45,600.00	-	5,45,600.00
3.3.757	SRDP/1180/G	-	35,14,000.00	-	35,14,000.00
3.3.758	SRDP/1181/G	-	7,59,044.00	-	7,59,044.00
3.3.759	SRDP/1182/G	-	12,58,180.00	-	12,58,180.00
3.3.760	SRDP/1183/G	-	25,30,000.00	-	25,30,000.00
3.3.761	SYNTRON/1103/2024-25/PE	-	3,02,542.00	2,81,200.00	21,342.00
3.3.762	TATA STEEL/1065/23-24/CCB	-	20,29,225.00	17,34,452.00	2,94,773.00
3.3.763	TATA STEEL/1067/23-24/ESE	-	15,67,808.00	13,21,775.00	2,46,033.00
3.3.764	TATA STEEL/1069/23-24/MECH	-	16,31,863.00	7,86,913.00	8,44,950.00
3.3.765	TATA STEEL/1070/23-24/MECH	-	10,90,558.00	5,76,995.00	5,13,563.00
3.3.766	Tata Steel/519/2017-18	7,249.00	-	-	7,249.00
3.3.767	TATA STEEL/825/2021-22/CHEMISTRY	4,35,504.00	-	4,33,797.00	1,707.00
3.3.768	TATA STEEL 948/2022-23/CE	5,43,175.00	-	1,81,863.00	3,61,312.00
3.3.769	TATA STEEL/990/2022-23/CHEMICAL	4,68,728.00	4,25,000.00	6,63,976.00	2,49,752.00
3.3.770	TATA STEEL & IIT (ISM)/19-20/644/AC	45,705.00	-	-	45,705.00
3.3.771	Tata Steel & IIT (ISM) MOU/549/2017-18/INST	56,733.00	-	-	56,733.00
3.3.772	TRV/1049/23-24/HSS	5,40,000.00	5,40,000.00	10,01,502.00	78,498.00
3.3.773	UCEPL/840/2021-22/CE	22,326.00	-	-	22,326.00
3.3.774	UGC/1014/2023-24/PHY	8,481.00	-	-	8,481.00
3.3.775	UGC/397/ME/2014-15	-	1,000.00	-	1,000.00
3.3.776	UGC/562/AGP (Institute Revenue Fund)	6,45,596.00	-	-	6,45,596.00
3.3.777	VEDANTA/726/ESE/2020-21	232.00	-	-	232.00
3.3.560	Sub-total	63,08,80,302.00	84,12,98,954.67	38,94,38,111.36	1,08,27,41,145.31
3.3.561	Seminar/Symposium/Conference	2,05,00,335.51	4,64,91,031.88	2,81,40,144.16	3,88,51,223.23
3.3.562	UGC Sponsored Projects				
3.3.781	JRF/SRF Fellowship (F 17-161/98(SA-1)	4,26,637.00	-	-	4,26,637.00
3.3.782	Spl. Assistance/CAS Programme	10,34,801.32	-	-	10,34,801.32
3.3.783	UGC/193/APPL MATHS	3,700.00	-	3,700.00	-
3.3.784	UGC/195/APPL MATHS	71,671.00	-	-	71,671.00
3.3.785	UGC/204/AM	7,653.00	-	-	7,653.00
3.3.786	UGC/205/PET ENGG.	4,80,781.00	-	-	4,80,781.00
3.3.787	UGC/214(43)/2008-09/AM	12,07,403.00	-	-	12,07,403.00
3.3.788	UGC/221/33/2008-09/EE	-	41,007.00	41,007.00	-
3.3.789	UGC/222/(34)/2008-09/MS	14,969.00	-	-	14,969.00
3.3.790	UGC/229(38)/2008-09/AM	546.00	-	546.00	-
3.3.791	UGC/255/AM	9,805.00	-	3,805.00	6,000.00
3.3.792	UGC/266/PE	5,00,000.00	-	-	5,00,000.00
3.3.793	UGC/277/APH	19,404.00	-	-	19,404.00
3.3.794	UGC/282/APH	(31,822.00)	31,822.00	-	-
3.3.795	UGC/284/FME	1,000.00	-	1,000.00	-
3.3.796	UGC/285/AC	18,819.00	4.00	-	18,823.00
3.3.797	UGC/287/APH	499.00	-	-	499.00
3.3.798	UGC/292/AM	6.00	-	-	6.00
3.3.799	UGC-295/DCSR.APH	160.00	-	-	160.00
3.3.800	UGC/297/ECE	1,000.00	2,991.00	3,991.00	-
3.3.801	UGC/317/AGL/2012-13	1,65,091.00	-	-	1,65,091.00
3.3.802	UGC/333/MS	75.00	-	-	75.00
3.3.803	UGC/334/PF	4.00	-	-	4.00
3.3.804	UGC(68)/10-11/285/ME&MME	-	-	4.00	(4.00)
3.3.805	UGC/98/JRF/F 17-161	3,76,226.00	-	-	3,76,226.00
3.3.806	UGC/98/JRF/GYAN PRAKASH	56,500.00	-	-	56,500.00
3.3.807	UGC/CAS/ME Phase-II (Grants)	4,84,687.87	-	-	4,84,687.87



3.3.808	UGC/HEPSN-TEPSE	2,68,302.00	-	-	2,68,302.00
3.3.809	UGC Misc. Project	5,00,000.00	-	-	5,00,000.00
3.3.810	UGC/SAP/AGP Phase - II	1,90,112.00	-	-	1,90,112.00
3.3.811	UGC - Unassigned Grant	1,37,161.75	-	-	1,37,161.75
3.3.812	ADANI/23-24/1097/ESE	-	21,40,993.00	9,42,285.00	11,98,708.00
3.3.813	ADI/1016/23-24/ECE	1,22,685.00	-	1,21,517.00	1,168.00
3.3.814	ADI/1130/2024-25/ECE	-	2,00,000.00	1,53,172.00	46,828.00
3.3.815	AEDS/814/2021-22/CE	39,986.00	-	-	39,986.00
3.3.816	AIFT/05/ESE/2024-25	-	18,41,950.00	11,70,815.00	6,71,135.00
3.3.817	ANKUR BIOCHEM/23-24/1058/MSIE	1,26,000.00	-	18,176.00	1,07,824.00
3.3.818	BCCL/737/FMME	9,14,531.00	-	1,08,353.00	8,06,178.00
3.3.819	BCCL/SAIL/764/FMME/2020-21	3,55,560.00	-	-	3,55,560.00
3.3.820	CCIL/2024/25/1099/MSIE	-	1,84,267.00	46,300.00	1,17,967.00
3.3.821	CCO/699/2021-22/FMME	2,07,248.28	-	-	2,07,248.28
3.3.822	CIL/563/ME/18-19	9,26,959.19	-	-	9,26,959.19
3.3.823	CIL/786/ESE/2020-21	3,82,898.00	8,13,557.62	11,96,455.00	0.62
3.3.824	CIL/792/AGP/2020-21	11,831.00	-	-	11,831.00
3.3.825	DDWS(JJM)/03/ESE/2022-23	-1,527.00	-	-	(1,527.00)
3.3.826	DRDO/24/2023-24/1043/MECH	1,58,938.00	-	1,11,217.00	47,721.00
3.3.827	DRDO/26/23-24/1060/ECE	2,13,790.00	6,01,007.00	4,19,005.00	3,95,792.00
3.3.828	DST/850/M&C/2021-22	217.00	2,30,861.00	2,24,006.00	7,072.00
3.3.829	DST/930/AGL/2022-23	24,72,218.00	1,43,181.00	25,75,194.00	40,205.00
3.3.830	DST/951/FMME/NPDF/2022-23	3,82,717.00	10,328.00	3,93,045.00	-
3.3.831	DST/983/CHEMICAL/2022-23	28,38,129.00	1,09,863.00	1,19,863.00	28,28,129.00
3.3.832	DST/964/MnC/2022-23	67,753.00	1,50,000.00	2,11,175.00	6,578.00
3.3.833	DST/966/MnC/2022-23	69,106.00	1,55,287.00	67,368.00	1,57,025.00
3.3.834	DST/967/CCB(NPDF)/2022-23	60,498.00	14,43,063.00	14,40,642.00	62,919.00
3.3.835	DST/995/MNE/2022-23	26,19,057.00	6,00,000.00	19,49,692.90	12,69,364.10
3.3.836	DST(SERB)/992/MECH/2022-23	16,26,472.00	4,64,174.00	20,09,740.00	80,906.00
3.3.837	DVC/2023-2024/1035/FMME	9,74,999.00	-	8,96,500.00	78,499.00
3.3.838	ECL/2023-24/1066/ESE	-	24,60,240.00	16,78,818.00	7,83,622.00
3.3.839	EOGEPL/1105/24-25/PE	-	2,70,000.00	2,49,950.00	20,050.00
3.3.840	EOGEPL/2023-2024/1025/AGP	40,000.00	50,000.00	50,000.00	40,000.00
3.3.841	EOGEPL/800/2021-22/PE	-0.20	-	-	(0.20)
3.3.842	FRS(139)/2019-20/MS	1,30,786.00	-	1,30,786.00	-
3.3.843	FRS(140)/2019-20/MS	1,50,000.00	-	1,50,000.00	-
3.3.844	GCPL/762/ME/2020-21	4,01,038.00	-	-	4,01,038.00
3.3.845	GIAN COURSE-2019 (G K VISHWAKARMA)	1.00	-	-	1.00
3.3.846	GUJCOST/2023-24/25/MECH	10,00,340.00	-	10,00,340.00	-
3.3.847	IGSTC/709/2020-21/CHEMISTRY	4,64,304.00	50,933.00	3,41,730.00	1,73,507.00
3.3.848	IIT(ISM)/53/AGP/2023-24/CONFERENCE	5,46,746.00	18,89,921.00	22,83,760.00	1,32,907.00
3.3.849	IMAGENOUS/585/18-19/MS	23,545.00	-	-	23,545.00
3.3.850	IOGPT, ONGC & IIT(ISM)/18-19/614/PE	1,45,56,758.00	-	1,13,09,291.00	32,47,467.00
3.3.851	ITD CEM/779/2020-21/ME	1,41,310.00	-	1,41,310.00	-
3.3.852	JANATICS/859/2021-22/MECH	1,16,882.00	-	1,16,882.00	-
3.3.853	JAZANU/810/2021-22/MECH ENGG.	70,891.91	-	70,410.00	481.91
3.3.854	JPL/876/2021-22/ESE	4,16,933.00	-	-	4,16,933.00
3.3.855	JSWC/1113/2024-25/CCB	-	10,71,880.00	5,41,209.00	5,30,671.00
3.3.856	L&T/679/CE/19-20	-19,305.00	-	-	(19,305.00)
3.3.857	MGM/981/22-23/CE	4,28,085.00	-	11,708.00	4,16,377.00
3.3.858	MSME INCUBATEE SHARE	1,87,519.00	-	73,944.00	1,13,575.00
3.3.859	NCW/36/23-24/MS&IE	20,124.00	71,308.00	91,432.00	-
3.3.860	NECL/922/2022-23/CE	64.00	-	-	64.00
3.3.861	OU/984/2022-23/PE	37,239.00	-	-	37,239.00
3.3.862	PFMS DST/768/MS(1819)	114.00	-	-	114.00
3.3.863	PFMS DST/788/MnC(1817)	-	5,24,000.00	5,16,000.00	8,000.00
3.3.864	PFMS DST(FIST)/2018-19/606/CSE(1817)	20,74,699.00	-	-	20,74,699.00
3.3.865	PFMS DST(FIST)/2019-20/642/MME(1817)	1,29,673.00	-	-	1,29,673.00
3.3.866	PFMS DST(FIST)/2019-20/643/MECH ENG(1817)	7,72,121.00	-	7,72,121.00	-
3.3.867	PFMS DST(FIST)/2020-20/736/CHEM(1817)	9,04,137.00	-	-	9,04,137.00
3.3.868	PFMS DST(FIST)/2020-21/741/CE(1817)	10,118.00	-	-	10,118.00
3.3.869	PFMS DST(FIST)/2021-22/842/ME(1817)	2,00,00,000.00	-	-	2,00,00,000.00
3.3.870	PFMS DST(FIST)/2021-22/853/CE(1817)	22,17,960.00	-	16,30,000.00	5,87,960.00
3.3.871	PFMS DST/IF/2017/RAJKUMAR(1817)	-65,304.00	65,304.00	-	-
3.3.872	PFMS DST/IF/2018/IF180003/VISHAL TALUKDAR(1817)	84,722.00	-	49,000.00	35,722.00
3.3.873	PFMS DST/IF/M MAHANTY(1817)	2,07,420.00	-	-	2,07,420.00
3.3.874	PFMS DST/INS/152/2016-17/486/AGP(1817)	54,531.00	-	-	54,531.00
3.3.875	PFMS DST/INS/2019-20/667/AGP(1817)	5,48,650.00	-	5,48,609.00	41.00
3.3.876	PFMS DST/INS FACULTY/DR SUKHENDU NANDI(1817)	2,42,617.00	-	-	2,42,617.00
3.3.877	PFMS DST/INSFELL/2018/IF180149/DEBAYAN BASU(1817)	84,677.00	-	-	84,677.00
3.3.878	PFMS DST/Inspire Fellowship/Ankita Sahay(1817)	73,000.00	-	-	73,000.00
3.3.879	PFMS DST LSPA-25/INSPIRE FAC/(1817)	1,65,287.00	-	-	1,65,287.00
3.3.880	PFMS ORAC 0161	-	4,90,964.00	4,47,804.00	43,160.00
3.3.881	PIONEER/916/2022-23/CE	35,138.00	-	17,376.00	17,762.00
3.3.882	ROTRANS/1004/2023-24/CE	70,995.00	-	70,996.00	(1.00)
3.3.883	SAIL/617/18-19/ESE	1,68,510.00	-	-	1,68,510.00
3.3.884	SAIL/670/2019-20/ME	6,95,000.00	-	-	6,95,000.00
3.3.885	SAIL/728/2020-21/ME	7,03,050.00	-	-	7,03,050.00
3.3.886	SAIL/802/2021-22/ME	4,52,032.00	-	4,45,850.00	6,182.00
3.3.887	SCHNEIDER/1024/23-24/FMME	-	5,92,000.00	1,07,770.00	4,84,230.00
3.3.888	SCHNEIDER/2023-2024/1022/CHEMICAL	2,75,900.00	-	-	2,75,900.00
3.3.889	SECL/592/2018-19/ESE	14,70,771.00	-	-	14,70,771.00
3.3.890	SEE/J/1124/24-25/MSIE	-	42,373.00	33,907.00	8,466.00
3.3.891	SICI/65/MECH/2024-25	-	25,000.00	24,999.84	0.16
3.3.892	SRCC/908/2022-23/CE	25,089.00	-	-	25,089.00



3.3.893	SRDP/1140/G	-	23,82,303.00	10,47,280.00	13,35,023.00
3.3.894	SRDP 1141G	-	1,65,00,000.00	-	1,65,00,000.00
3.3.895	SRDP/1157A	-	5,69,184.00	-	5,69,184.00
3.3.896	STL/831/2021-22/ME	2,80,551.00	-	2,80,551.00	-
3.3.897	TATA STEEL/733/20-21/CHEMISTRY	1,43,677.00	-	-	1,43,677.00
3.3.898	TATA STEEL/898/2022-23/CE	1,08,580.00	-	-	1,08,580.00
3.3.899	TELESTO ENERGY PVT LTD	-	40,000.00	40,000.00	-
3.3.900	TERI/1050/2023-24/MSIE	3,48,833.00	-	2,60,100.00	88,733.00
3.3.901	TRANSDAMODAR MINING PVT LTD	-	11,32,800.00	11,32,800.00	-
3.3.902	UOY/23-24/1082/ESE	-	1,95,272.00	1,16,088.00	79,188.00
3.3.903	WBPDC (STPS)/648/2019-20/FME	51,981.00	-	-	51,981.00
3.3.904	WBPDC (STPS)/649/2019-20/FME	2,047.00	-	-	2,047.00
3.3.905	ZYDEX/1118/24-25/CE	-	9,95,170.00	5,59,294.00	4,35,876.00
3.3.906	Sub-total	7,15,65,074.12	3,85,43,007.62	4,05,68,487.74	6,95,39,594.00
3.3.907	Sub-total	83,48,75,862.18	1,07,89,79,594.43	58,82,86,419.27	1,32,54,69,037.34

(C) Other Current Liabilities (Projects):

C	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
3.3.908	MESS FEE-Amber Hostel	-	-	-	-
3.3.909	MESS FEE-Diamond Hostel	40.00	-	-	40.00
3.3.910	MESS FEE-Emerald Hostel	-	-	-	-
3.3.911	MESS FEE-Jasper Hostel	(30,26,341.00)	-	1,500.00	(30,27,841.00)
3.3.912	MESS FEE-Opal Hostel	-	-	-	-
3.3.913	MESS FEE-Rosaline Hostel	-	-	-	-
3.3.914	MESS FEE-Ruby Hostel	7,000.00	-	-	7,000.00
3.3.915	MESS FEE-Sapphire Hostel	-	-	-	-
3.3.916	MESS FEE-Topaz Hostel	4,040.00	-	-	4,040.00
3.3.917	Central Research Facility	64,08,149.00	38,40,305.00	18,94,633.00	81,53,821.00
3.3.918	Earnest Money	1,66,750.00	-	-	1,66,750.00
3.3.919	SECURITY DEPOSIT	51,21,347.85	6,16,394.00	7,01,813.00	50,35,928.85
3.3.920	Outstanding Expenses(CSIR/327/ME/2012-13)	9,02,066.00	-	-	9,02,066.00
3.3.921	B E Course for Afghan Students -2014	2,28,65,130.00	-	-	2,28,65,130.00
3.3.922	Travel Grant	0.30	16,16,682.00	16,16,682.00	0.30
3.3.923	Best Research Award Fund	59,841.00	-	-	59,841.00
3.3.924	BRS LIABILITIES	8,35,600.49	-	-	8,35,600.49
3.3.925	CCL RANCHI	8,19,963.04	-	-	8,19,963.04
3.3.926	CAUTION MONEY	8,35,000.00	7,05,000.00	2,55,000.00	12,85,000.00
3.3.927	Employee Contribution Fund(Covid-19)	14,81,445.00	-	-	14,81,445.00
3.3.928	Children Activity Centre	675.00	-	-	675.00
3.3.929	HEDP/M-TECH-AFGHAN/2018-20	38,40,167.00	-	-	38,40,167.00
3.3.930	IADC STUDENT CHAPTER FUND	-	2,93,381.00	6,649.00	2,86,732.00
3.3.931	ISM ALUMNI FUND	3,00,074.00	31,500.00	-	3,31,574.00
3.3.932	KHANAN	-	4,78,000.00	2,98,000.00	1,80,000.00
3.3.933	MAS-2019	1,27,586.00	-	-	1,27,586.00
3.3.934	MESS FEE (LIB)	-	-	-	-
3.3.935	Misc Receipts - Consultancy	15,13,110.45	-	-	15,13,110.45
3.3.936	Misc Receipts (Liabilities)	1,20,89,702.32	56,96,174.00	59,04,078.00	1,18,81,798.32
3.3.937	M Tech Course of Afghan Student S	5,33,721.00	-	-	5,33,721.00
3.3.938	NTPC LTD,	49,000.00	-	-	49,000.00
3.3.939	Centre of Societal Mission	336.00	22,296.00	22,296.00	336.00
3.3.940	CSR EVENT	-	-	-	-
3.3.941	GIAN/20/2024-25/CE	-	-	-	-
3.3.942	IIT(ISM) 06/2024-25/ RAIT/CSE	2,13,716.00	-	-	2,13,716.00
3.3.943	ISEA-ISAP-2021	40,000.00	-	-	40,000.00
3.3.944	KHANAN	-	-	-	-
3.3.945	OTHER CHARGES	9,48,602.64	8,97,782.00	2,949.00	18,43,435.64
3.3.946	Parakram	15,000.00	2,26,750.00	2,41,750.00	-
3.3.947	SRLJAN 2018	-	-	-	-
3.3.948	Texmin Computer A/c	42,46,400.00	-	-	42,46,400.00
3.3.949	PFMS MISC LIABILITIES	14,80,643.00	57,39,342.00	25,36,881.00	46,83,104.00
3.3.950	TEXMIN UG MINE	88,45,656.00	-	88,45,656.00	-
3.3.951	RTEPDRR-2020	11,39,330.28	-	-	11,39,330.28
3.3.952	E-Invoice Control A/C	3,68,36,128.21	34,82,37,205.34	26,56,57,684.88	11,94,15,846.67
3.3.953	Misc. Project TDS-GST	24,44,942.00	-	-	24,44,942.00
3.3.954	Loading & Boarding	16,200.00	-	-	16,200.00
3.3.955	SRIIP-2020	1,000.00	-	1,000.00	-
3.3.956	Mess Workers	11,68,300.00	-	-	11,68,300.00
3.3.957	PFMS MISC RECEIPTS	-	64,03,760.00	64,03,760.00	-
3.3.958	DST/WORKSHOP/18/22-23/MS	-	-	-	-
3.3.959	Sub-total	11,23,30,319.58	37,46,04,571.34	29,43,90,331.88	19,25,44,559.04

(D) Inter-Unit Liabilities (PROJECTS)

C	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
3.3.960	EDC Room Rent	-	48,31,767.00	48,31,767.00	-
3.3.961	ELECT CHARGE	-	4,228.00	4,228.00	-
3.3.962	HOSTEL ADMISSION FEE	-	36,500.00	36,500.00	-
3.3.963	Hostel Room Rent	-	500.00	500.00	-
3.3.964	IIIF DELHI	-	1,18,000.00	1,18,000.00	-
3.3.965	Institute Support Charges	1,87,11,006.35	83,39,260.00	2,70,50,266.35	-
3.3.966	ISM BASANT A/C	5,085.00	-	-	5,085.00
3.3.967	ISM - IIIF - KOLKATA	-	73,500.00	73,500.00	-
3.3.968	License Fee	-	80,740.00	80,740.00	-
3.3.969	Medical Charges	26,40,586.00	4,21,000.00	4,37,148.00	26,24,438.00
3.3.970	Non Plan Control A/c	1,03,89,364.00	71,27,452.00	25,325.00	1,74,91,491.00



3.3.971	N.Plan End Fund (Surplus Payable)	6,56,76,544.63	15,55,449.20	6,56,99,544.63	15,32,449.20
3.3.972	SAH Room Rent	-	15,13,772.00	15,13,772.00	-
3.3.973	VEHICLE CHARGES	(200.00)	1,28,389.00	1,28,189.00	-
3.3.974	WATER CHARGES	-	3,984.00	3,984.00	-
3.3.975	Sub-total	9,74,22,385.98	2,42,34,541.20	10,00,03,463.98	2,16,53,463.20
3.1'	Total Current Liabilities (Capital)	80,01,75,486.26	8,50,10,911.00	17,59,18,707.33	70,92,67,689.93
3.2'	Total Current Liabilities (Revenue)	2,09,59,84,595.95	1,68,93,99,026.90	1,88,97,52,427.08	1,89,56,31,195.77
3.3'	Total Current Liabilities (Project)	1,04,39,87,074.11	1,56,40,16,152.31	1,06,78,82,071.13	1,54,01,21,155.29
3.00	Total Current Liabilities	3,94,01,47,156.32	3,33,84,26,090.21	3,13,35,53,205.54	4,14,50,20,040.99



Indian Institute of Technology ( Indian School of Mines)

SCHEDULE - 4 : FIXED ASSETS		Indian Institute of Technology ( Indian School of Mines)					Net WDV as on 31.03.2025			
S No	Particulars	Gross Balance as on 01.04.2024	Additions during the year	(Deduction)/ Adj during the year	Gross Total as on 31.03.2025	Depreciation / Amortisation				
						Upto 2023-24	Dep. %	(Deduction)/ Adj	For 2024-25	Total Depreciation
4.1	Capital:									
4.1.1	Tangible Assets:									
4.1.1.1	Land	1,46,62,250.00	-	-	1,46,62,250.00					1,46,62,250.00
4.1.1.2	Roads & Buildings	3,15,52,61,726.00	10,10,63,165.00	29,82,991.00	3,25,93,07,882.00	90,88,43,153.44	2%	59,658.28	6,51,86,157.64	97,40,88,969.36
4.1.1.3	Tube Wells & Water Supply	21,70,695.00	3,59,996.00	-	25,30,691.00	1,95,611.84	2%		50,613.82	2,46,225.66
4.1.1.4	Electrical Installation & Equipment	30,97,04,708.11	5,77,45,285.00	(24,01,526.00)	36,50,48,467.11	11,06,84,826.26	5%	(1,45,201.80)	1,82,52,423.36	12,87,92,047.82
4.1.1.5	Scientific & Laboratory Equipment	1,76,79,74,283.68	18,69,54,076.00	24,51,790.00	1,95,73,80,149.68	99,12,34,769.88	8%	3,54,612.76	10,00,63,493.24	1,09,16,52,875.88
4.1.1.6	Office Automation	1,26,15,993.00	0.00	(2,93,844.00)	1,23,22,149.00	74,20,339.86	8%	(94,030.00)	9,85,771.92	83,12,081.78
4.1.1.7	Office Equipment	1,36,30,297.00	51,53,726.00	(49,138.00)	1,87,34,885.00	36,13,758.70	7.5%	(3,685.35)	14,05,116.38	50,15,189.72
4.1.1.8	Audio Visual Equipment	5,71,64,114.00	2,98,39,288.00	-	8,70,03,402.00	2,99,07,712.42	7.5%		65,25,255.15	3,64,32,967.57
4.1.1.9	Computers & Peripherals	46,57,94,031.62	4,64,28,543.00	50,133.00	51,22,72,707.62	32,79,71,967.62	20%	10,026.10	5,61,15,504.40	38,40,97,498.12
4.1.1.10	Furniture, Fixtures & Fittings	31,96,20,000.20	3,33,66,834.00		35,29,86,834.20	19,48,67,792.31	7.5%		2,64,74,012.56	22,13,41,804.86
4.1.1.11	Vehicles	1,46,96,520.00	10,46,191.00		1,57,42,711.00	1,39,46,947.40	10%		2,67,802.90	1,42,14,750.30
4.1.1.12	Library Books & Scientific Journals	43,53,25,485.56	43,45,865.00	5,779.00	43,96,77,129.56	41,29,99,584.07	10%	5,779.00	61,47,023.26	41,91,52,386.33
4.1.2	Intangible Assets:									
4.1.2.1	Patent (IPMC)	1,74,960.00	8,56,480.00		10,31,440.00	19,440.00	9 Year		1,14,604.44	1,34,044.44
4.1.2.2	E - Journals	49,13,43,260.32	7,02,67,164.00	(2,83,828.00)	56,13,26,596.32	42,63,09,661.12	40%	(1,13,531.20)	7,64,26,700.00	50,26,22,829.92
4.1.2.3	Computer Software	16,28,49,087.96	3,18,72,966.00	3,463.00	19,47,25,516.96	13,64,39,509.16	40%	1,385.20	3,11,19,852.20	16,75,60,746.56
4.1.2.4	Capital Work In Progress:	0.00			0.00					0.00
4.1.2.5	WIP - Road & Buildings	5,48,71,15,716.00	2,43,58,256.00	7,23,27,021.41	5,58,38,00,993.41	0.00	-		-	5,58,38,00,993.41
4.1.2.6	WIP - Furniture & Fixtures	0.00			0.00	0.00	-		-	0.00
4.1.2.7	WIP - Power & Augmentation	1,78,56,000.00			1,78,56,000.00	0.00	-		-	1,78,56,000.00
4.1.2.8	WIP - Others	88,44,827.00			88,44,827.00	0.00	-		-	88,44,827.00
4.1	Total - Current year (Capital)	12,73,68,03,955.45	59,36,57,835.00	7,47,92,841.41	13,40,52,54,631.86	3,56,44,55,074.06		75,013.00	38,91,34,331.25	3,95,36,64,418.31
										19,45,15,90,213.55



Indian Institute of Technology ( Indian School of Mines)

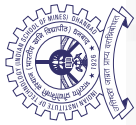
S No	Particulars	Gross Balance as on 01.04.2024	Additions during the year	(Deduction)/ Adj during the year	Gross Total as on 31.03.2025	Depreciation / Amortisation			Net WDV as on 31.03.2025	
						Upto 2023-24	Dep. %	(Deduction)/ Adj during the year		For 2024-25
<b>4.2 Revenue:</b>										
<b>4.2.1 Tangible Assets:</b>										
4.2.1.1	Roads & Buildings (On Freehold Land)	2,01,42,114.00	2,10,58,815.00	-	4,12,00,929.00	77,25,871.91	2%	8,24,018.58	85,49,890.49	3,26,51,038.51
4.2.1.2	Building including Gen set at NBCC Kolkata - Endowment Fund	16,81,02,504.00	-	-	16,81,02,504.00	3,52,64,990.32	2%	33,62,050.08	3,86,27,040.40	12,94,75,463.60
4.2.1.3	Building including Gen set at NBCC N Delhi - Endowment Fund	35,03,21,003.00	-	-	35,03,21,003.00	5,60,51,360.48	2%	70,06,420.06	6,30,57,780.54	28,72,63,222.46
4.2.1.4	Tubewells & Water Supply	18,17,775.00	-	-	18,17,775.00	11,91,187.09	2%	36,355.50	12,27,542.59	5,90,232.41
4.2.1.5	Electrical installation & Equipment	41,02,762.00	87,964.00	-	41,90,726.00	39,34,628.34	5%	1,37,670.86	40,72,299.20	1,18,426.80
4.2.1.6	Scientific & Laboratory Equipment	1,44,04,212.00	-	-	1,44,04,212.00	1,42,84,415.40	8%	17,483.44	1,43,01,908.84	1,02,303.16
4.2.1.7	Office Equipment	1,10,07,788.47	-	-	1,10,07,788.47	1,09,63,727.72	7.5%	6,602.25	1,09,70,329.97	37,458.50
4.2.1.8	Audio Visual Equipment	1,18,33,700.00	-	-	1,18,33,700.00	1,08,47,653.38	7.5%	1,27,749.15	1,09,75,402.53	8,58,297.47
4.2.1.9	Computers & Peripherals	1,53,90,673.00	1,03,680.00	-	1,54,94,353.00	1,48,64,051.40	20%	3,81,533.40	1,52,45,584.80	2,48,768.20
4.2.1.10	Furniture, Fixtures & Fittings	1,46,04,959.00	1,68,935.00	-	1,47,73,894.00	1,44,68,436.47	7.5%	33,770.85	1,45,02,207.32	2,71,686.68
4.2.1.11	Student Hostel furniture	14,44,548.00	-	-	14,44,548.00	14,44,547.00	7.5%	0.00	14,44,547.00	1.00
4.2.1.12	Vehicles	5,51,432.00	-	-	5,51,432.00	5,51,431.00	10%	-	5,51,431.00	1.00
4.2.1.13	Library Books & Scientific Journals	3,73,78,355.00	3,72,226.00	-	3,77,50,581.00	3,70,07,260.60	10%	90,580.60	3,70,97,841.20	6,52,739.80
4.2.1.14	Plant & Machinery	0.00	5,73,480.00	-	5,73,480.00	0.00	5%	28,674.00	28,674.00	5,44,806.00
<b>4.2.2 Intangible Assets:</b>										
4.2.2.1	Computer Software	18,40,265.00	-	-	18,40,265.00	18,40,262.00	40%	0.00	18,40,262.00	3.00
4.2.2.2	Capital Work In Progress	2,50,90,00,319.00	8,09,83,563.00	-	2,58,99,83,882.00	-	-	-	0.00	2,58,99,83,882.00
<b>4.2</b>	<b>Total - Current year (Revenue)</b>	<b>3,16,19,42,409.47</b>	<b>10,33,48,663.00</b>	<b>0.00</b>	<b>3,26,52,91,072.47</b>	<b>21,04,39,823.13</b>		<b>1,20,52,918.77</b>	<b>22,24,92,741.90</b>	<b>3,04,27,98,330.57</b>
<b>4.1 &amp; 4.2</b>	<b>Total (Capital &amp; Revenue)</b>	<b>15,89,87,46,364.92</b>	<b>69,70,06,498.00</b>	<b>7,47,92,841.41</b>	<b>16,67,05,45,704.33</b>	<b>3,77,48,94,897.19</b>	<b>0.00</b>	<b>75,013.00</b>	<b>4,17,61,57,160.21</b>	<b>12,49,43,88,544.12</b>



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S No	Particulars	Gross Balance as on 01.04.2024	Additions during the year	(Deduction)/ Adj during the year	Gross Total as on 31.03.2025	Depreciation / Amortisation				Net WDV as on 31.03.2025	
						Upto 2023-24	Dep. %	(Deduction)/ Adj during the year	For 2024-25		Total Depreciation
4.3 Project:											
4.3.1	Tangible Assets:										
4.3.1.1	Roads & Buildings (On Freehold Land)	6,37,83,765.06	-	-	6,37,83,765.06	3,63,57,910.23	2%		12,75,675.30	3,76,33,585.53	2,61,50,179.53
4.3.1.2	Electrical Installation	35,39,112.00	18,97,571.00	-	54,36,683.00	8,38,957.45	5%		2,71,834.15	11,10,791.60	43,25,891.40
4.3.1.3	Scientific & Laboratory Equipment	1,06,59,04,946.78	12,85,62,997.04		1,19,44,67,943.82	56,51,22,135.70	8%		6,55,43,556.92	65,06,65,692.62	54,38,02,251.20
4.3.1.4	Office Equipment	3,22,82,755.00	3,45,813.00	-	3,26,28,568.00	1,32,10,836.73	7.5%		24,47,142.60	1,56,57,979.33	1,69,70,585.68
4.3.1.5	Audio Visual Equipment	70,98,541.00	20,34,599.00	(25,000.00)	91,08,140.00	13,49,407.83	7.5%	(1,875.00)	6,83,110.50	20,30,643.33	70,77,496.67
4.3.1.6	Computers, Peripherals & Internet Equipment	22,50,47,823.40	3,33,36,516.36	(4,300.00)	25,83,80,039.76	11,41,49,267.00	20%	(860.00)	3,81,36,492.47	15,22,84,899.47	10,60,95,140.29
4.3.1.7	Furniture & Fixtures	1,82,77,100.00	18,64,961.00	-	2,01,42,061.00	85,66,229.70	7.5%		15,10,654.58	1,00,76,884.27	1,00,65,176.73
4.3.1.8	Vehicles	11,93,602.00	-	-	11,93,602.00	11,18,601.00	10%		15,000.00	11,33,601.00	60,001.00
4.3.1.9	Books and Journals	1,32,67,442.00	1,12,826.00	-	1,33,80,268.00	1,15,99,739.90	10%		2,72,442.30	1,18,72,182.20	15,08,085.80
4.3.2	Intangible Assets:										
4.3.2.1	Computer Software	8,44,58,938.00	20,68,705.24	-	8,65,27,643.24	8,21,13,802.60	40%		25,74,197.30	8,46,87,999.90	18,39,643.34
4.3	Current year (Project)	1,51,48,54,025.24	17,02,23,988.64	(29,300.00)	1,68,50,48,713.88	85,44,26,888.12		(2,735.00)	11,27,30,106.12	96,71,54,259.24	71,78,94,454.64
4	TOTAL - Current year	17,41,35,00,390.16	86,72,30,486.64	7,47,63,541.41	18,35,55,94,418.21	4,62,93,21,785.30		72,278.00	51,39,17,356.14	5,14,33,11,419.46	13,21,22,82,998.75

\* Depreciation has been calculated as per prescribed rates (Details are explained under Notes on Accounts)



SCHEDULE 5 : INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS									
S No.	Funds	2024-25			2023-24			(Amount in Rs)	
		Revenue	Capital	Project	Total	Revenue	Capital	Project	Total
5.01	Term Deposits With Banks	1,74,93,59,731.00		44,42,21,525.00	2,19,35,81,256.00	1,40,08,16,307.16		31,85,06,277.00	1,71,93,22,584.16
5.02	In State Government Securities	4,90,00,000.00			4,90,00,000.00	4,90,00,000.00			4,90,00,000.00
5.03	Others:								
5.04	(I) Fixed Deposits with NBFC								
5.05	(a) LIC-HFL								
5.06	(b) PNB-HFL								
5.07	Sub-Total	1,79,83,59,731.00	-	44,42,21,525.00	2,24,25,81,256.00	1,44,98,16,307.16	-	31,85,06,277.00	1,76,83,22,584.16
5.08	Interest Accrued on investments	7,50,58,069.00		93,38,167.00	8,43,96,236.00	5,88,50,375.84		57,66,584.00	6,46,16,959.84
5	TOTAL	1,87,34,17,800.00	-	45,35,59,692.00	2,32,69,77,492.00	1,50,86,66,683.00	-	32,42,72,861.00	1,83,29,39,544.00
SCHEDULE 5 (A) : INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS (Fund Wise)									
S No.	Funds	2024-25			2023-24			(Amount in Rs)	
		Revenue	Capital	Project	Total	Revenue	Capital	Project	Total
5A.1	Endowment Fund Investments	1,86,87,72,238.00		11,97,05,861.00	1,98,84,78,099.00	1,50,58,61,589.00		4,02,97,673.00	1,54,61,59,262.00
5A.2	Scholarship & Award Fund Investments	46,45,562.00		56,68,745.00	1,03,14,307.00	28,05,094.00		56,67,799.00	84,72,893.00
	FD with HDFC Bank ( Naresh Vashist Hccust)			7,52,86,940.00	7,52,86,940.00			7,68,27,738.00	7,68,27,738.00
5A.3	Chair Fund Investments			25,28,98,146.00	25,28,98,146.00			20,14,79,651.00	20,14,79,651.00
5A.4	Sub-Total	1,87,34,17,800.00	-	45,35,59,692.00	2,32,69,77,492.00	1,50,86,66,683.00	-	32,42,72,861.00	1,83,29,39,544.00
5A	TOTAL	1,87,34,17,800.00	-	45,35,59,692.00	2,32,69,77,492.00	1,50,86,66,683.00	-	32,42,72,861.00	1,83,29,39,544.00
SCHEDULE 6 : INVESTMENTS - OTHERS									
S No.	Funds	2024-25			2023-24			(Amount in Rs)	
		Revenue	Capital	Project	Total	Revenue	Capital	Project	Total
6.1	Term Deposits With Banks								
6.2	Investment with LIC(Gratuity Fund)	42,91,77,903.00			42,91,77,903.00	40,32,02,156.07			40,32,02,156.07
6	TOTAL	42,91,77,903.00	-	-	42,91,77,903.00	40,32,02,156.07	-	-	40,32,02,156.07



3.1.21					
7 (A) - Cash and Bank Balances :					
7.1 Capital:					
	Particulars	2024-25	2024-25	2023-24	2023-24
7.1.1	Cash at Bank :				
7.1.2	Plan SBI, Saving Bank Account	1,82,24,232.48		8,45,11,356.40	
7.1.3	RBI TSA Account	-		-	
7.1.3	SBI, ISM Campus Br, Dhn (Plan C/A)	5,16,159.75	1,87,40,392.23	18,69,586.75	8,64,00,943.15
7.1.4	Sub Total (Capital)		1,87,40,392.23		8,64,00,943.15
7.2 Revenue:					
7.2.1	Bank Bal. with Scheduled Banks :				
7.2.2	SBI, ISM Campus Br, Dhn (N Plan C/A)	7,27,917.51		25,09,601.51	
7.2.3	Non Plan SBI Saving Bank A/c	17,70,19,097.20		18,31,94,396.53	
7.2.4	Canara Bank, SDL Br., Dhanbad	28,953.00		28,953.00	
7.2.5	Canara Bank, Parlmt. St. Br., N.Delhi	-		9,477.00	
7.2.6	SBI, ISM,Dhanbad (Endow Fund SB A/c)	29,11,770.94		18,86,299.12	
7.2.7	SBI Online Fee A/c 8197 (Current A/c)	52,970.80		57,159.80	
7.2.8	RBI TSA A/C	-		-	
7.2.9	SBI Online Fee A/c 7897 (SB A/c)	-		-	
7.2.10	E-payment SBI Bank Account	12,03,559.76		3,41,558.46	
7.2.11	E- Rickshaw Bank Current A/c No. 43399324125	-		-	
7.2.12	HDFC BANK FEE COLLECTION ACCOUNT	-		-	
7.2.13	ICICI Bank Online Fee Collection A/c- 1525	-		-	
7.2.14	Escrow A/c No 3 (Canara Bank SDL Br)	-		-	
7.2.12	Sub Total (Revenue)	18,19,44,269.21	18,19,44,269.21	18,80,27,445.42	18,80,27,445.42
7.2.13	Cash in Hand	-		-	
7.2.14	Total Cash & Bank Balances (Revenue)	18,19,44,269.21	18,19,44,269.21	18,80,27,445.42	18,80,27,445.42
7.3 Project:					
7.3.1	Balance with Scheduled Banks:				
7.3.2	0325 INCOIS CNA MOES CANARA BANK A/C	-		7,00,389.00	
7.3.3	3614 SPARC CNA SBI BANK A/C	29,55,057.00		-	
7.3.4	Bank of India, ISM Branch, SB A/c	76,777.00		75,735.00	
7.3.5	BIS CHAIR BANK ACCOUNT	5,33,523.00		1,25,027.00	
7.3.6	CANARA BANK DST-SERB BANK A/C	83,74,263.02		2,86,30,098.02	
7.3.7	Canara Bank Sandvik Chair A/C	5,09,964.00		29,29,106.00	
7.3.8	CanBank, SDL Br., Dh. - S.B. A/c	2,83,14,443.66		2,60,98,708.59	
7.3.9	CIL Chair, Canara Bank A/c	7,55,549.44		59,46,625.44	
7.3.10	D B AGGARWAL CHAIR BANK A/C NO. 110127184747	2,13,546.40		98,900.00	
7.3.11	GeM Pool Bank A/c No. 39498752206	958.00		2,65,348.00	
7.3.12	ICSSR IMPRESS ACCOUNT 0986101025169	11,40,693.00		27,26,753.00	
7.3.13	IIT (ISM) KRC BANK A/C	1,547.00		11,25,601.00	
7.3.14	ISMAANA CANARA BANK S B A/C	14,99,303.14		5,03,369.76	
7.3.15	KAMLA & YUGAL AGARWAL BANK -CANARA BANK	2,58,692.50		99,847.50	
7.3.16	MOLE CHAIR SB A/C CANARA BANK	3,45,569.00		25,72,661.00	
7.3.17	Naresh Vashist Centre Bank Account (HDFC Bank A/c	-		2,229.54	
7.3.18	Naresh Vashist HCCUST,HDFC (Sweep in A/c) 9754	5,44,124.38		1,11,84,099.00	
7.3.19	NMDC Chair in Open Cast, Canara Bank A/c	6,99,948.04		68,31,866.04	
7.3.20	NO LIEN /162/DEVENDRA CHACK	29,75,440.11		-	
7.3.21	NO LIEN/296/ SAMRAT MUKHOPADHYAY	10,56,312.11		-	
7.3.22	NO LIEN/505/MRINAL SEN	42,48,594.11		-	
7.3.23	ONGC AMN Ghosh Chair, Canara Bank A/c	3,24,037.58		53,85,942.58	
7.3.24	PFMS 1817 BANK OF MAHARASTRA A/C	7,47,73,974.00		3,18,29,284.00	
7.3.25	PFMS-1819, Union Bank A/c	1,36,40,733.00		2,03,00,506.00	
7.3.26	PFMS/ICICI BANK LTD. (0150)	-		2,21,606.00	
7.3.27	PFMS-MHRD/JGC CANARA BANK 1782	-		23,19,542.00	
7.3.28	Rajeev Gandhi Chair, Canara Bank A/c	5,89,901.08		44,53,161.08	
7.3.29	RUNGTA CHAIR BANK SB ACCOUNTS	5,01,267.00		20,28,825.00	
7.3.30	SBI, ISM Br., Dhn. - Current A/c 10230776203	2,26,403.03		2,26,403.03	
7.3.31	SPECIAL FUND A/C (CANARA BANK) SDL Br	2,18,66,667.66		4,97,31,550.41	
7.3.32	TATA Steel Chair, Canara Bank A/c	7,45,736.50		62,86,960.50	
7.3.33	Uranium Chair Canara Bank A/c	4,78,842.00		29,42,026.00	
	Sub Total (Project)	16,76,51,866.76	-	21,56,42,170.49	-
7.3.31	Cash Balance in hand	-		-	
7.3.32	Total Cash & Bank Balances (Project)	16,76,51,866.76	16,76,51,866.76	21,56,42,170.49	21,56,42,170.49
	Total Cash & Bank Balances		36,83,36,528.20		49,00,70,559.06
7 (B) : INVESTMENTS					
Sl No	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
Capital:					
7.1.5	Fixed Deposit with SBI	9,24,11,010.00	75,00,000.00	2,75,00,000.00	7,24,11,010.00
	FD with RBL Bank Ltd., Dhanbad	-	2,15,00,000.00	-	2,15,00,000.00
7.1.6	Fixed Deposit with Canara Bank	2,00,00,000.00		2,00,00,000.00	-
7.1.7	Accrued Interest	1,93,54,901.00	2,83,37,054.00	1,93,54,901.00	2,83,37,054.00
7.1.8	Sub-total - Capital	13,17,65,911.00	5,73,37,054.00	6,68,54,901.00	12,22,48,064.00
Revenue:					
7.2.15	FD with SBI Main Br Dhanbad	19,26,402.00	-	-	19,26,402.00
7.2.16	FD with SBI ISM FDs ( Institute Income)	2,30,26,68,208.00	1,68,75,00,000.00	2,21,00,00,000.00	1,78,01,68,208.00
7.2.17	FD Canara Bank FDs ( Institute Income)	19,08,21,372.00	6,01,00,000.00	4,50,00,000.00	20,59,21,372.00
7.2.18	FD with RBL Bank Ltd, Bank More , Dhanbad	-	8,70,00,000.00	-	8,70,00,000.00
7.2.19	FD with PNB Bank	-	82,89,00,000.00	10,00,00,000.00	72,89,00,000.00
7.2.20	Accrued Interest	15,34,77,098.00	19,40,41,045.00	15,34,77,098.00	19,40,41,045.00
7.2.21	Sub-total - Revenue	2,64,88,93,080.00	2,85,75,41,045.00	2,50,84,77,098.00	2,99,79,57,027.00



Projects:					
7.3.33	Accrued Interest	8,16,27,087.00	9,56,47,126.00	8,16,27,087.00	9,56,47,126.00
7.3.34	Project Common Fund-Bank/NBFC FDs	91,51,32,323.00	1,33,31,81,270.00	82,44,24,310.00	1,42,38,89,283.00
7.3.35	R & D Support Charged Investment Fund	3,00,00,000.00	8,38,00,000.00	6,09,00,000.00	5,29,00,000.00
7.3.36	General Maintenance Fund-FD in Banks	4,75,00,000.00	8,20,00,000.00	8,84,99,999.00	4,10,00,001.00
7.3.37	Sub-total - Projects	1,07,42,59,410.00	1,59,46,28,396.00	1,05,54,51,396.00	1,61,34,36,410.00
<b>GRAND TOTAL INVESTMENTS</b>		<b>3,85,49,18,401.00</b>	<b>4,50,95,06,495.00</b>	<b>3,63,07,83,395.00</b>	<b>4,73,36,41,501.00</b>
<b>7 (C) : Sundry Debtors ( Capital)</b>		<b>Balance as on 01.04.2024</b>	<b>Additions during the year</b>	<b>Deduction/Adj during the year</b>	<b>Balance as on 31.03.2025</b>
7.1.9	Debts Outstanding for a period exceeding Six Month	-	-	-	-
7.1.10	Others	-	1,918.00	1,918.00	-
7.1.11	Total Sundry Debtors (Capital)	-	1,918.00	1,918.00	-
<b>7 (D) : Sundry Debtors ( Project)</b>		<b>Balance as on 01.04.2024</b>	<b>Additions during the year</b>	<b>Deduction/Adj during the year</b>	<b>Balance as on 31.03.2025</b>
7.3.38	Debts Outstanding for a period exceeding Six Month	-	-	-	-
7.3.39	Others	3,72,38,204.61	40,41,63,230.34	31,22,67,765.26	12,91,33,669.69
7.3.40	Total Sundry Debtors (Project)	3,72,38,204.61	40,41,63,230.34	31,22,67,765.26	12,91,33,669.69
<b>Total Current Assets</b>					
7.1	Total Current Assets - Capital	21,81,66,854.15			14,09,88,456.23
7.2	Total Current Assets - Revenue	2,83,69,20,525.42			3,17,99,01,296.21
7.3	Total Current Assets - Project	1,32,71,39,785.10			1,91,02,21,946.45
7	Total Current Assets	4,38,22,27,164.67			5,23,11,11,698.89

**8 - LOANS & ADVANCES**

**(a) Loans/Advances to employees:**

<b>1. Capital:</b>					
Sl No	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
8.1.1	House Building Advance	-	-	-	-
8.1.2	Staff Advance	-	-	-	-
8.1.3	Sub-total (Capital)	-	-	-	-
<b>2.Revenue:</b>					
8.2.1	Festival Advance	19,474.00			19,474.00
8.2.2	H.B. Advance (Against Rev.Fund)	-			-
8.2.3	House Building Advance	1,91,53,250.00	45,33,178.00	82,86,478.00	1,53,99,950.00
8.2.4	Imprest Advances	1,04,850.00	9,01,297.00	9,01,297.00	1,04,850.00
8.2.5	PC Advance	2,69,300.00	5,61,158.00	4,64,758.00	3,65,700.00
8.2.6	Scooter/Motorcycle Advance	-	-	-	-
8.2.7	Staff Advance	25,02,196.00	1,47,22,541.00	1,66,79,388.09	5,45,348.91
8.2.8	Sub-total (Revenue)	2,20,49,070.00	2,07,18,174.00	2,63,31,921.09	1,64,35,322.91
<b>3. Project</b>					
8.3.1	Staff Advance	28,68,614.77	43,05,477.00	61,55,177.00	10,18,914.77
8.3.2	Sub-total (Project)	28,68,614.77	43,05,477.00	61,55,177.00	10,18,914.77
<b>(b) WIP / Advances / Prepaid Expenses</b>					
<b>1. Capital:</b>					
8.1.4	Advances to suppliers & Others				
8.1.5	Less Than Six Months ( Others)	-	93,63,552.00	-	93,63,552.00
8.1.6	More Than Six Months	49,06,63,914.00		3,11,20,578.00	45,95,43,336.00
8.1.7	Advance of books and Journals	5,779.00		5,779.00	-
8.1.8	Advances to Gem Pool	10,13,999.00			10,13,999.00
8.1.9	Advances to Wapcos Ltd.	31,91,00,000.00	5,35,47,804.00	8,88,97,791.41	28,37,50,012.59
8.1.10	Advances to suppliers	42,90,416.00	1,43,56,937.00	85,86,785.00	1,00,60,568.00
8.1.11	Sub-total	81,50,74,108.00	7,72,68,293.00	12,86,10,933.41	76,37,31,467.59
<b>2. Revenue:</b>					
8.2.9	Advances to suppliers				
8.2.10	More Than six Months	33,03,153.00	53,69,314.00	33,03,153.00	53,69,314.00
8.2.11	Less Than six Months	42,32,461.00	27,30,680.00	42,32,461.00	27,30,680.00
8.2.12	Securities Equalization(Endowment Fund)	1,71,424.00		21,805.00	1,49,619.00
8.2.13	LIC of India	1,01,315.23		1,01,315.23	
8.2.14	Advances to CPWD	48,99,681.00	8,87,00,000.00	8,09,83,563.00	1,28,16,118.00
8.2.15	Sub-total	1,27,08,034.23	9,67,99,994.00	8,86,42,297.23	2,08,65,731.00
<b>3. Project:</b>					
8.3.3	Advance to suppliers				
8.3.4	More Than Six Months	20,15,978.62	1,48,000.00	1,08,000.00	20,55,978.62
8.3.5	Less Than Six Months	-	-	-	-
8.3.6	Sub-total	20,15,978.62	1,48,000.00	1,08,000.00	20,55,978.62



<b>(c) - Other Deposits / Receivables</b>					
Capital:	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
8.1.12	Damodar Valley Corporation	-	41,23,628.00	-	41,23,628.00
8.1.13	SD with JSEB	48,30,318.00	-	48,30,318.00	-
8.1.14	Sub-total	48,30,318.00	41,23,628.00	48,30,318.00	41,23,628.00
<b>2. Revenue:</b>		<b>Balance as on 01.04.2024</b>	<b>Additions during the year</b>	<b>Deduction/Adj during the year</b>	<b>Balance as on 31.03.2025</b>
8.2.16	Plan Control Account	13,61,935.84	2,19,518.00	71,45,434.00	(55,63,980.16)
8.2.17	Plan Control Account(End Fund)	31,28,989.92	1,15,60,719.00	31,28,989.92	1,15,60,719.00
8.2.18	Project Control Account (End Fund)	6,56,76,544.63	15,32,449.20	6,56,76,544.63	15,32,449.20
8.2.19	Project Control Account (General)	1,03,89,384.00	71,27,452.00	25,325.00	1,74,91,491.00
8.2.20	SD with Sunita Rani Marwaha	28,500.00	-	-	28,500.00
8.2.21	SD with BSNL, Dh	67,500.00	-	-	67,500.00
8.2.22	SD with JSEB	58,03,481.00	-	53,01,822.00	5,01,659.00
8.2.23	Security Deposit With Tata Memorial Centre, Mumbai	5,00,000.00	-	-	5,00,000.00
8.2.24	Indus Tower Ltd.	9,30,180.00	8,37,675.90	13,93,847.52	3,74,008.38
8.2.25	TDS - CGST Receivable	-	-	-	-
8.2.26	Paul Decorator	-	637.00	637.00	-
8.2.27	ACIC IIT ISM FOUNDATION A/C	2,688.00	-	-	2,688.00
8.2.28	DVC, KOLKATA	100.00	-	-	100.00
8.2.29	Receivables From 09 IIT's for CAT MBA Adm.	58,43,219.00	4,74,980.00	59,38,380.00	3,79,819.00
8.2.30	RITIKA ENTERPRISES, RECIEVABLE	862.00	-	862.00	-
8.2.31	SANJAY KUMAR SINHA (ADVOCATE)	162.00	-	162.00	-
8.2.32	TEXMIN FOUNDATION	-	14,45,080.00	12,42,752.00	2,02,328.00
8.2.33	Advance to GeM Pool Account	-	-	-	-
8.2.34	BASANT-2025	-	9,856.00	-	9,856.00
8.2.35	CENTRAL COAL FIELD LTD	-	3,22,560.00	1,61,280.00	1,61,280.00
8.2.36	COAL INDIA LTD	-	4,74,432.00	-	4,74,432.00
8.2.37	CONVENOR III-2025	-	95,648.00	-	95,648.00
8.2.38	DAFFODILLS FOODS	-	83,863.00	83,863.00	-
8.2.39	DEPOSIT WITH CIVIL COURT, DHANBAD	-	30,35,477.00	-	30,35,477.00
8.2.40	Advance Receivables From District Administration	-	3,69,466.00	3,69,466.00	-
8.2.41	Arvind Kumar (Honorarium)	-	1,000.00	-	1,000.00
8.2.42	Sourav Mukhopadhyay	-	500.00	-	500.00
8.2.43	SAM AIR PRODUCTS & EQUIPMENTS,	-	1,120.00	1,120.00	-
8.2.44	SOUTH EASTERN COALFIELD LTD	-	12,22,144.00	6,11,072.00	6,11,072.00
8.2.45	JUBILANT FOOD WORKS A/C	-	87,036.00	35,919.00	51,117.00
8.2.46	NORTHERN COALFIELD LTD	-	5,25,056.00	2,62,528.00	2,62,528.00
8.2.47	RENT RECEIVABLES	-	36.00	36.00	-
8.2.48	TDS Receivable- 194 O	69,271.00	14,176.00	-	83,447.00
8.2.49	TDS Receivable	1,86,004.58	4,28,521.00	-	6,14,525.58
8.2.50	Sub-total	9,39,88,801.97	2,98,69,402.10	9,13,80,040.07	3,24,78,164.00
<b>3. Project:</b>					
8.3.7	Birta Institute of Technology & Science (BITS Pilan	-	-	-	-
8.3.8	Central University of Jharkhand Project	-	-	-	-
8.3.9	IIT (BHU) MAIN ACCOUNT (SPECIAL FUND)	56,614.00	-	-	56,614.00
8.3.10	MNNIT, PRAYAGRAJ	-	-	-	-
8.3.11	Security Deposit with Samanta & Co	12,000.00	-	-	12,000.00
8.3.12	Plan Control Account	(60,81,988.00)	144.00	44.00	(60,81,888.00)
8.3.13	GST RECEIVABLE	19,800.20	-	-	19,800.20
8.3.14	INCOME TAX 194J RECEIVABLE	4,237.00	-	-	4,237.00
8.3.15	TDS-CGST RECEIVABLE	2,38,661.00	-	-	2,38,661.00
8.3.16	TDS -CGST (RECEIVABLE) FY 2023-24	1,61,912.00	25,954.00	-	1,87,866.00
8.3.17	TDS IGST RECEIVABLE	0.70	-	-	0.70
8.3.18	TDS -IGST (RECEIVABLE) FY 2023-24	11,81,651.25	-	-	11,81,651.25
8.3.19	TDS RECEIVABLE	5,15,150.00	1,49,305.00	-	6,64,455.00
8.3.20	TDS RECEIVABLE 194C	12,177.00	-	-	12,177.00
8.3.21	TDS RECEIVABLE - CIL CHAIR	33,968.00	-	-	33,968.00
8.3.22	TDS Receivable FY 2023-24	44,61,118.60	-	-	44,61,118.60
8.3.23	TDS Receivable - KAMILA & YUGAL AGARWAL CHAIR	15,938.00	-	-	15,938.00
8.3.24	TDS RECEIVABLE ONGC CHAIR	16,177.00	-	-	16,177.00
8.3.25	TDS- RECEIVABLE RAJEEV GANDHI CHAIR	38,348.00	-	-	38,348.00
8.3.26	TDS Receivable Tata Steel Chair	1,342.00	-	-	1,342.00
8.3.27	TDS-SGST (RECEIVABLE)	2,38,661.00	-	-	2,38,661.00
8.3.28	TDS -SGST (RECEIVABLE) FY 2023-24	1,61,912.00	25,954.00	-	1,87,866.00
8.3.30	Sub-total	10,87,679.75	2,01,357.00	44.00	12,88,992.75
<b>Total (Loans &amp; Advances)</b>		<b>59,72,273.14</b>	<b>46,54,834.00</b>	<b>62,63,221.00</b>	<b>43,63,886.14</b>
<b>Total Loan, Advances &amp; Deposits</b>					
8.1	Total (Loan, Advances & Deposits) - Capital	81,99,04,426.00			76,78,55,095.59
8.2	Total (Loan, Advances & Deposits) - Revenue	12,87,45,906.20			6,97,79,217.91
8.3	Total (Loan, Advances & Deposits) - Project	59,72,273.14			43,63,886.14
8	<b>Total Current Assets</b>	<b>95,46,22,605.34</b>			<b>84,19,98,199.64</b>



SCHEDULES TO INCOME & EXPENDITURE ACCOUNT AS ON 31.03.2025

SCHEDULE. 9 - GRANTS IN AID				
Sl.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24
9.01	Grants-in-aid from MOE (Capital)	92,80,00,000.00		79,78,00,000.00
9.02	<b>Total</b>	<b>92,80,00,000.00</b>		<b>79,78,00,000.00</b>
9.03	Add: Opening Unspent Balance	-		40,190.00
	GIA returned to PAO, MOE, Gol	(32,98,00,000.00)		
9.04	Add: Other Adjustment due to FC cancelled ( last Year) & other adjustment			90,70,400.00
9.05	Less: Transferred to Capital Fund	(57,31,08,702.00)		(44,55,02,260.36)
9.06				
9.07	Less: Unspent GIA transferred to Unutilised Grants	(2,50,91,298.00)		(36,20,96,458.00)
9.08	Opening Grants-in-aid from MOE (Revenue)	-		(6,88,128.36)
9.09	Grants-in-aid from MOE (Revenue)	3,18,20,52,024.00		2,94,41,34,336.00
9.1	Less: GIA Reversal as on 31.3.2022/2023	-		-
9.11	Add: Previous year GeM Pool Advance & Others Ajustment	28,06,987.00		92,08,530.00
	<b>Total</b>	<b>3,18,48,59,011.00</b>		<b>2,95,33,42,866.00</b>
9.12	Less: Unspent GIA transferred to Unutilised Grants	-		34,87,415.00
9.13	Less: Fund Lapsed during the year 2024-25	86,50,566.00		
9.14	Less: Transferred to Capital Fund towards non recurring expenses	3,72,226.00	3,17,58,36,219.00	1,76,259.00
9	<b>Grants In Aid</b>		<b>3,17,58,36,219.00</b>	<b>2,94,89,89,063.64</b>
SCH.- 10 - ACADEMIC RECEIPTS:				
REVENUE:				
		Current Year : 2024-25		Previous Year : 2023-24
10.01	Admission Fees	13,90,920.00		12,64,076.00
10.02	Annual Fees	80,57,337.00		73,72,085.00
10.03	Application Fee for Admission 3 Yr. M. Tech			68,000.00
10.04	Computer & Internet Fee	1,67,12,289.00		1,48,85,898.00
10.05	Convocation Receipt (Income)	9,39,529.00		25,60,920.00
10.06	DEGREE CERTIFICATE	6,06,000.00		4,91,000.00
10.07	Electric Charges (Students)	1,50,73,561.00		1,39,41,932.00
10.08	EXAM FEE	1,65,06,317.00		1,47,81,959.00
10.09	Fine/Penalty From Students	17,08,540.00		11,10,713.00
10.1	Hostel Admission Fees	12,81,218.00		11,88,827.00
10.11	Hostel & Mess Management Fee	37,42,114.00		34,29,958.00
10.12	Hostel Seat Rent	3,23,22,610.00		2,86,22,499.00
10.13	Identity Card	3,35,518.00		2,92,225.00
10.14	International Hostel Seat Rent	1,26,875.00		4,93,942.00
10.15	Late Fee for Semester Payment	16,20,000.00		17,10,000.00
10.16	Library Fees	98,64,905.00		91,55,850.08
10.17	Licence Fees (Student)	-		11,800.00
10.18	Marksheet Fees	2,51,138.00		1,06,000.00
10.19	Medical Fees From Students	1,69,916.00		2,67,696.00
10.2	MEDICAL SUBSCRIPTION FROM PDF	2,82,475.00		1,26,500.00
10.21	Migration Certificate	14,15,467.00		14,35,176.00
10.22	Other Academic Fee	4,660.00		4,000.00
10.23	OTHER CHARGES FOREIGN STUDENT	2,79,773.00		6,597.00
10.24	Registration Fee	33,03,738.00		29,80,406.00
10.25	School Development Fees	17,43,129.00		14,18,185.00
10.26	Semester Rule Book Fee	-		200.00
10.27	Sports Subscription Fee	79,21,032.00		72,73,690.00
10.28	Student Activity Centre Fee	2,47,245.00		4,80,881.00
10.29	Students Other Fees	77,500.00		96,070.00
10.3	Student Summer Training	-		8,000.00
10.31	THESIS EVALUATION FEE	67,26,163.00		54,21,800.00
10.32	Training & Placement Support Fee	1,36,88,123.00		1,29,75,256.00
10.33	Transcript Fee	7,39,894.00		5,98,040.00
10.34	Tuition Fees	51,05,23,980.00		49,89,00,749.00
10.35	Water Charges From Students	43,92,294.00		41,36,755.00
10	<b>TOTAL</b>		<b>66,20,54,260.00</b>	<b>63,76,17,685.08</b>
SCH. - 11: INTEREST EARNED				
1. Capital:				
Interest from Bank				
11.01.01	Interest on FDRs	1,15,60,719.00		31,28,989.92
11.01.02	Less: Transfer to Revenue Endowment	1,15,60,719.00		31,28,989.92
11.01.03	Interest on Plan S/B Bank Account	2,98,896.00		8,15,974.00
11.01.04	Miscellaneous Income	-	2,98,896.00	8,15,974.00
	<b>Sub Total (Capital)</b>		<b>2,98,896.00</b>	<b>8,15,974.00</b>
2.REVENUE				
A. Interest from Bank				
11.02.1	Interest on Endowment Fund	9,93,50,991.00		8,98,47,188.61
11.02.2	Interest from FDRs	18,21,48,105.70		19,57,79,595.27
11.02.3	Less : Transfer to End Fund	28,14,99,096.70		28,56,26,783.88
11.02.4	Less: Transfer to other funds/adjustments	-		-
11.02.5	Interest on HDFC onlione fee Collection	-		1,05,917.00



11.02.6	Interest on Institute SB Bank A/c	5,65,226.00		13,83,388.00	
11.02.7	Interest on Online Fee Collect SB A/c	8,52,341.00	14,17,567.00	7,40,198.00	22,29,503.00
	<b>Total Interest</b>		<b>14,17,567.00</b>		<b>22,29,503.00</b>
<b>B. Interest from employees:</b>					
11.02.8	(a) Interest from HBA to Employees	7,79,878.00		20,80,997.00	
11.02.9	(b) Less: Transfer to HBA		7,79,878.00		20,80,997.00
11.02.10	Interest on Other Adv. to Employees	7,690.00		4,898.00	
11.02.11	Interest on LTC Advance	9,009.00		669.00	
11.02.12	Interest on PC Advance	57,558.00		54,810.00	
11.02.13	Interest from Scooter Advance	-		2,590.00	
11.02.14	Interest from Car Advance	-	74,257.00	-	62,967.00
11.02.15	<b>Sub Total (Institute)</b>		<b>22,71,702.00</b>		<b>43,73,467.00</b>
<b>3. Project:</b>					
<b>Interest from Bank</b>					
11.03.01	Interest on Investment	5,82,74,487.26		6,06,25,302.38	
11.03.02	Interest on S.B. A/c's	26,81,380.00		46,97,141.00	
	Less: Transfer to Project Endowment Fund	(6,09,55,867.26)		-	
11.03.03	Interest on Staff Advance	1,699.00		5,234.00	
11.03.04	Miscellaneous Income	15,44,451.00	15,46,150.00	3,51,477.49	6,56,79,154.87
11.03.05	<b>Sub total (Project)</b>		<b>15,46,150.00</b>		<b>6,56,79,154.87</b>
11.01	<b>INTEREST INCOME - CAPITAL</b>		<b>2,98,896.00</b>		<b>8,15,974.00</b>
11.02	<b>INTEREST INCOME - REVENUE</b>		<b>22,71,702.00</b>		<b>43,73,467.00</b>
11.03	<b>INTEREST INCOME - PROJECT</b>		<b>15,46,150.00</b>		<b>6,56,79,154.87</b>
11	<b>TOTAL - INTEREST INCOME</b>		<b>41,16,748.00</b>		<b>7,08,68,595.87</b>
<b>SCH. - 12: OTHER INCOME</b>					
<b>1. Capital:</b>					
<b>A. Income from others:</b>		<b>Current Year : 2024-25</b>		<b>Previous Year : 2023-24</b>	
12.1.1	Penalty from Contractors/Suppliers	14,53,306.00		6,77,658.00	
			14,53,306.00	-	6,77,658.00
12.1.2	<b>Sub Total (Other Income)</b>		<b>14,53,306.00</b>		<b>6,77,658.00</b>
<b>2. Revenue:</b>					
<b>A. Recoveries from employees:</b>					
12.2.1	Elect. Ch. From Employees	66,39,205.00		61,98,906.00	
12.2.2	Licence Fees From Employees	74,52,632.00		68,82,140.00	
12.2.3	Medical Ch. From Employees	39,57,630.00		39,23,677.00	
12.2.4	Vehicle Charges/Bus Fare	16,24,798.00		9,50,786.00	
12.2.5	Water Charges From Employees	14,84,238.00		14,91,207.00	
12.2.6	Personal Pay	-	2,11,58,503.00	-	1,94,46,716.00
<b>B. Income from others:</b>					
12.2.7	Application fees for employment	3,35,500.00		5,18,250.00	
12.2.8	EDC room rent	1,21,70,879.14		1,05,71,297.70	
12.2.9	Electric charges from tenants	79,26,722.00		83,45,418.29	
12.2.10	CDC Placement Training	-		39,000.00	
12.2.11	ISM IIIF Delhi Accomodation	1,63,667.00		1,15,500.00	
12.2.12	ISM IIIF Kolkata Accomodation	2,89,500.00		2,12,200.00	
12.2.13	License fees from tenants	87,25,523.42		98,19,259.50	
12.2.14	Miscellaneous income	1,10,048.77		58,993.01	
12.2.15	Sr. Acad. Hostel Room Rent	46,12,064.00		35,56,709.00	
12.2.16	Electric Charges for Mess Caterers	8,45,861.00		6,55,136.00	
12.2.17	Water charges	140.00		3,540.00	
12.2.18	Cleaning Charges	40,966.00		1,04,000.00	
12.2.19	Cleaning Charges from Tenant	5,71,427.00		5,09,892.30	
12.2.20	Medical charges from Others	-		2,492.00	
12.2.21	Penalty from Contractors/Suppliers	35,05,182.00		37,57,402.00	
12.2.22	Fine from Contractors/Suppliers	95,058.00		1,32,308.00	
12.2.23	Water Charges from Tenant	1,25,476.00		1,46,366.00	
12.2.24	Interest on IT refund	4,94,175.00		2,46,290.00	
12.2.25	Processing fee	-		-	
12.2.26	TENDER COST	29,659.00		-	
12.2.27	Sale of Scrap	15,92,625.00		-	
12.2.28	GJLT Penman , LHC Rent	1,48,898.00	4,17,83,371.33	37,712.00	3,88,31,765.80
12.2.29	<b>Sub Total (Other Income)</b>		<b>6,29,41,874.33</b>		<b>5,82,78,481.80</b>
<b>C. Income from Consultancy /Projects:</b>					
12.2.30	School support from Consultancy/ Projects	62,06,351.00		5,92,895.00	
	<b>Sub Total (Income form Projects)</b>		<b>62,06,351.00</b>		<b>5,92,895.00</b>
12	<b>Total Institute Income</b>		<b>6,91,48,225.33</b>		<b>5,88,71,376.80</b>



SCH. 13 - ESTABLISHMENT EXPENSES		Current Year : 2024-25	Previous Year : 2023-24
13.1	Capital:		
13.1.1	Pay & Allowances		
13.2	Revenue:		
13.2.1	Pay and Allowances:	Current Year : 2024-25	Previous Year : 2023-24
13.2.2	PERSONAL DEVELOPMENT ALLOWANCE	4,23,08,768.00	1,80,54,049.00
13.2.5	Children Education Allowance - Non Teaching	58,53,627.00	38,20,150.00
13.2.6	Children Education Allowance - Teaching	77,10,766.00	64,31,570.00
13.2.7	Conveyance/transport Allowance Non-Teaching Emp.	90,31,656.00	92,57,656.00
13.2.8	Conveyance/transport Allowance Teaching	1,57,96,505.00	1,52,22,821.00
13.2.9	Dearness Allowance Non-Teaching Emp.	10,10,80,622.00	8,94,28,531.00
13.2.10	DEARNESS ALLOWANCE OF TEACHING EMP.	33,95,41,122.00	27,88,68,103.00
13.2.11	Honorarium	91,95,298.00	41,41,689.00
13.2.12	House Rent Allowance Non-Teaching Emp.	1,78,77,732.00	1,22,46,817.00
13.2.13	House Rent Allowance - Teaching	3,17,068.00	1,90,350.00
13.2.14	LTC Leave Encashment - Non-Teaching	10,45,696.00	8,86,295.00
13.2.15	LTC Leave Encashment - Teaching	53,32,959.00	37,23,832.00
13.2.16	LTC - Non Teaching	32,05,155.00	19,47,653.00
13.2.17	LTC - Teaching	88,80,854.00	70,70,396.00
13.2.18	NPA/ Dress Allowance	18,09,594.00	14,64,638.00
13.2.19	Other Allowances	14,55,484.00	16,32,840.00
13.2.20	Pay of Non-Teaching Emp.	22,10,19,090.00	20,45,67,818.00
13.2.21	PAY OF TEACHING EMP.	63,86,19,451.00	60,08,05,287.00
13.2.22	Telephone Reimbursement - Non-Teaching	5,58,049.00	5,31,713.00
13.2.23	Telephone Reimbursement - Teaching	41,86,134.00	34,89,622.00
13.2.24	Transport Dearness Allowance of Non-Teaching Emp.	74,30,464.00	56,98,352.00
13.2.25	Transport Dearness Allowance of Teaching Emp.	82,79,634.00	64,45,084.00
13.2.26	XXX WAGES	5,94,04,543.00	16,40,35,990.00
		1,50,99,40,271.00	1,43,99,61,256.00
13.2.27	Medical Allowance		
13.2.28	HC-Diagnostic Laboratories	40,81,151.00	39,32,644.00
13.2.29	HC-Medical Expenses to Employee	20,57,779.00	14,11,374.00
13.2.30	HC - Medical TA Bills	23,58,035.00	19,88,998.00
13.2.31	HC-Other Expenses	4,65,922.00	5,51,516.00
13.2.32	HC-Purchase Of Medicine	3,87,64,021.00	2,90,65,265.00
13.2.33	HC-Referral Hospital Bills	2,95,11,023.00	3,38,03,329.00
13.2.34	HC-Remuneration to Specialist	33,35,115.00	20,75,023.00
13.2.35	Sub-total(Revenue)	1,59,05,13,317.00	1,51,27,89,405.00
13.2.36	Retirement Benefits:		
13.2.37	Deposit Linked Insurance	-	60,000.00
13.2.38	GRATUITY - NON TEACHING	86,59,464.00	3,52,81,996.00
13.2.39	GRATUITY - TEACHING	1,56,12,235.00	2,52,37,209.00
13.2.40	Leave Salary Non-Teaching Emp.	1,28,58,963.00	91,38,788.00
13.2.41	LEAVE SALARY - TEACHING	99,06,887.00	2,45,31,707.00
13.2.42	Matching Contribution to CPF	5,56,112.00	12,13,860.00
13.2.43	Matching Contribution to DCPS	20,473.00	
13.2.44	MATCHING CONT. TO DCPS - NON TEACHING	3,22,88,569.00	2,56,80,628.00
13.2.45	MATCHING CONT. TO DCPS - TEACHING	11,91,08,491.00	10,40,11,668.00
13.2.46	Medical Allowance	4,49,965.00	4,56,000.00
13.2.47	Pension	17,81,739.00	
13.2.48	Pension Commutation Value - Non-Teaching	1,71,66,461.00	1,75,13,347.00
13.2.49	Pension Commutation Value - Teaching	-	3,37,699.00
13.2.50	Retirement TA	15,92,517.00	12,04,747.00
13.2.51	Pension		
13.2.52	PENSION NON-TEACHING EMP.	14,17,87,909.00	13,01,30,104.00
13.2.53	PENSION TEACHING EMP	8,14,68,406.00	7,81,64,000.00
		22,32,56,315.00	20,82,94,104.00
13.2.54	TOTAL (Revenue)	44,32,58,191.00	45,29,61,753.00
13.1	ESTABLISHMENT EXPS - CAPITAL		
13.2	ESTABLISHMENT EXPS - REVENUE	2,03,37,71,508.00	1,96,57,51,158.00
13	TOTAL - ESTABLISHMENT EXPENSES	2,03,37,71,508.00	1,96,57,51,158.00

SCH. 14 - ACADEMIC EXPENSES		Current Year : 2024-25	Previous Year : 2023-24
2.REVENUE:			
14.02	Academic - Departmental Exp		
14.02.01	Administrative Dept. Exp.	55,12,603.00	35,73,547.00
14.02.02	Chemistry & Chemistry Biology	41,37,498.00	30,70,034.00
14.02.03	Applied Geology	16,75,758.00	9,53,882.00
14.02.04	Applied Geophysics	9,22,053.00	8,14,223.00
14.02.05	Mathematics & Computing Deptt.	2,22,061.00	2,53,169.00
14.02.06	Physics Deptt.	15,71,733.00	9,25,474.00
14.02.07	Central Library	5,97,715.00	2,30,563.00
14.02.08	CHEMICAL ENGG. DEPT.	15,64,647.00	9,62,220.00
14.02.09	Civil Engineering Dept.	9,93,420.00	10,70,482.00
14.02.10	Computer Centre	11,17,660.00	7,90,933.00
14.02.11	Computer Science & Engg.	4,53,006.00	2,36,525.00
14.02.12	Electrical Engg.	4,79,959.00	2,34,158.00
14.02.13	Electronics & Communication Engg	15,76,936.00	14,79,975.00
14.02.14	Environmental Science & Engg	10,00,366.00	11,46,104.44
14.02.15	Executive Development Centre/ International EDC	11,10,920.00	5,21,254.00



14.02.16	FMME Deptt.	14,73,984.00		16,10,124.00	
14.02.17	Humanities and Social Sciences	75,632.00		1,26,640.00	
14.02.18	Management Studies	3,51,309.00		1,69,298.00	
14.02.19	Mechanical Engg.	31,76,422.00		15,00,427.00	
14.02.20	Mining Engg	19,42,556.00		12,04,364.00	
14.02.21	Mining Machinery Engg. Deptt.	-		-	
14.02.22	Petroleum Engg	13,12,525.00		4,96,246.00	
14.02.23	WORKSHOP	26,40,925.00	3,39,09,688.00	21,90,915.00	2,35,60,557.44
14.02.24	<b>Academic - Other Expenses</b>				
14.02.25	Other Centre	-		41,824.00	
14.02.26	Convocation / Annual Day / Exhibition / Fair	66,60,066.00		43,29,735.00	
14.02.27	Library Periodicals / Binding Expenses	2,18,379.00		3,23,973.00	
14.02.28	Grant for R&D projects	2,00,000.00		25,29,900.00	
14.02.29	Prizes to Students	-		-	
14.02.30	Publications/ Patenting	8,50,440.00		6,32,860.00	
14.02.31	Student Activities	11,16,466.00		15,33,321.00	
14.02.32	Student Amenities	38,34,651.00		21,87,091.00	
14.02.33	Training to Employees	8,47,869.00		2,26,278.00	
14.02.34	Visiting Part-Time Lecturers	24,82,000.00		33,09,000.00	
14.02.35	Contribution to Seminar/Symposia	3,99,000.00		2,30,000.00	
14.02.36	CRF Revenue Expenses	30,49,423.00		29,31,421.00	
14.02.37	CIIIE Revenue Expenses	52,850.00		69,255.00	
14.02.38	Vidyalakshmi Scheme Interest	-	1,97,11,144.00	20,86,654.00	2,04,31,312.00
14.02.39	<b>Entrance Exam &amp; Admission Exp</b>				
14.02.40	Entrance Examination & Admission Expenses	4,156.00		13,413.00	
14.02.41	M. Tech- Entrance Exam & Adm. Exp.		4,156.00		13,413.00
14.02.42	<b>Examination Expenses</b>				
14.02.43	Examination Remuneration	45,75,867.00		67,00,091.00	
14.02.44	Examination SEC. EXP.	16,41,700.00		21,14,353.00	
14.02.45	Foreign Examiner Remuneration	73,45,406.52		1,21,42,207.44	
14.02.46	Remuneration to Students	1,40,500.00	1,37,03,473.52	4,08,000.00	2,13,64,651.44
14.02.47	<b>Sports &amp; Gymnasium</b>				
14.02.48	Sports & Gymnasium - IIT Games	50,91,218.00		49,67,179.00	
14.02.49	Sports & Gymnasium - Regular	20,17,391.00		33,53,099.00	
14.02.50	Sports & Gymnasium - S Pool	-	71,08,609.00	-	83,20,278.00
14.02.51	<b>Scholarship to Students:</b>				
14.02.52	Dual Degree Fellowship	29,95,894.00		18,22,880.00	
14.02.53	HRA to Full Time Married PhD Scholar	23,39,447.00		7,02,543.00	
14.02.54	MCM SCHOLARSHIP	6,29,35,050.00		6,11,10,396.00	
14.02.55	Mess Bill/pocket Exp. (Sc/st)	15,88,000.00		16,25,000.00	
14.02.56	PG Contingency	19,94,132.00		5,91,869.00	
14.02.57	P G Fellowship	10,17,94,200.00		9,34,74,399.00	
14.02.58	Post Doct. Fellowship	5,24,80,170.00		1,81,19,390.00	
14.02.59	POST DOCTORATE CONTINGENCY	27,68,426.00		7,65,220.00	
14.02.60	Research Contingency	1,66,78,100.00		70,40,084.36	
14.02.61	Research Fellowship	37,15,13,725.00		30,42,30,463.00	
14.02.62	<b>Total Academic Expenses (Revenue)</b>		69,15,04,214.52		56,31,72,456.24
<b>SCH. 15 - ADMINISTRATIVE &amp; GENERAL EXPENSES</b>					
15.1	<b>Capital:</b>		<b>Current Year : 2024-25</b>		<b>Previous Year : 2023-24</b>
15.1.1	BANK CHARGES		-	1,881.50	
	<b>Sub-total (Capital)</b>		-		1,881.50
15.2	<b>REVENUE:</b>				
15.2.01	Advertisement & Publicity	69,593.00		2,61,162.00	
15.2.02	Audit Expenses	20,59,254.00		10,14,500.00	
15.2.03	BANK CHARGES W.E.F. 1.4.2022	1,24,063.10		98,676.47	
15.2.04	Electricity Charges	9,10,72,931.00		9,78,28,689.00	
15.2.05	Generator Running & Maintenance Exp	29,60,278.00		39,73,200.00	
15.2.06	House Keeping of SAH & EDC	-		7,33,646.00	
15.2.07	IIIF Delhi	37,57,385.00		16,93,987.00	
15.2.08	IIIF Kolkata	1,94,478.00		77,066.00	
15.2.09	Institute's Membership of Professional Bodies	12,47,700.00		1,79,800.00	
15.2.10	LEGAL EXPENSES W.E.F. 1.4.2022	19,81,521.00		6,47,083.00	
15.2.11	Municipal Taxes	62,65,816.00		54,51,605.00	
15.2.12	Postage and Telegram	3,75,226.00		4,95,751.00	
15.2.13	Printing & Stationary	30,75,835.00		31,92,415.00	
15.2.14	Security Services	7,81,69,044.00		9,03,94,703.00	
15.2.15	TA for Meetings & Meeting Expenses	31,92,205.00		26,73,453.00	
15.2.16	TA for Trg./Seminar/Conf. Abroad	5,28,984.00		-	
15.2.17	TA for Trg./seminar/conf.in India	1,16,070.00		87,097.00	
15.2.18	TA to External Experts/examiners/officials	55,08,064.00		25,16,779.00	
15.2.19	TA to Institute Employees	60,87,796.00		49,87,362.00	
15.2.20	Telephone/Telex/Fax/Internet Connectivity	3,39,13,301.00		1,55,60,767.00	
15.2.21	WAGES to the Outsourced Manpower	9,13,00,827.00		-	
15.2.22	Water Supply Expenses	63,76,838.00		33,96,445.00	
15.2.23	<b>Total Administrative &amp; General Expenses (Capital &amp; Revenue)</b>		33,83,77,209.10		23,52,64,186.47
			33,83,77,209.10		23,52,66,067.97



15.3	PROJECT:	Current Year : 2024-25	Previous Year : 2023-24
18.03.01	Bank Charges	495.60	2,610.24
	<b>Sub-total (PROJECT)</b>	<b>495.60</b>	<b>2,610.24</b>
<b>15</b>	<b>Total Administrative &amp; General Expenses (Capital , Revenue &amp; Project)</b>	<b>33,83,77,704.70</b>	<b>23,52,68,678.21</b>
<b>SCH. 16 - REPAIR &amp; MAINTENANCE</b>			
16.01	CAPITAL	Current Year : 2024-25	Previous Year : 2023-24
16.01.01	Repair & Maintenance - Civil	-	-
	<b>Sub-total (Capital)</b>	<b>-</b>	<b>-</b>
16.02	Revenue	Current Year : 2024-25	Previous Year : 2023-24
16.02.01	Consultancy Fee for Campus Master Plan & Others		62,77,600.00
16.02.02	Horticulture & Gardening	10,46,096.00	7,49,594.00
16.02.03	HOUSE KEEPING OF SAH & EDC W.E.F. 1.4.2022	50,49,036.00	90,46,802.00
16.02.04	Public Health & Pest Control	12,13,171.00	10,64,552.00
16.02.05	Repair & Maint. Exp. - Civil	6,78,91,502.00	4,61,38,473.00
16.02.06	Repair & Maint. Exp. - Computer	6,63,750.00	22,89,481.00
16.02.07	Repair & Maint. Exp. - Electrical	3,67,54,803.00	4,29,54,772.00
16.02.08	Repair & Maint. Exp. - Furniture&Fixtures	30,10,281.00	78,329.00
16.02.09	REPAIR & MAINT. EXP.- LIFT	1,72,72,613.00	62,25,508.00
16.02.10	Repair & Maint. Exp. - Office & Lab. Equipment		36,818.00
16.02.11	Water Purification AMC ETC.	66,15,628.00	32,51,151.00
	<b>Sub-total (Revenue)</b>	<b>13,95,16,880.00</b>	<b>11,81,12,880.00</b>
<b>16</b>	<b>Total Repair &amp; Maintenance Expenses (Capital &amp; Revenue)</b>	<b>13,95,16,880.00</b>	<b>11,81,12,880.00</b>

<b>SCH. 17 - TRANSPORTATION EXPENSES</b>			
17.02	Revenue	Current Year : 2024-25	Previous Year : 2023-24
17.02.01	Vehicle Hiring Expenses	14,22,118.00	15,87,122.00
17.02.02	Vehicle Insurance	3,21,597.00	4,36,368.00
17.02.03	Vehicle Repairing & Maintenance	6,68,510.00	10,05,808.00
17.02.04	Vehicle Running Expenses	21,03,521.00	14,04,851.00
<b>17.02</b>	<b>Sub-total (Revenue)</b>	<b>45,15,746.00</b>	<b>44,34,149.00</b>
<b>SCH. 18 - MISCELLANEOUS / OTHER EXPENSES</b>			
18.01	Capital:	Current Year : 2024-25	Previous Year : 2023-24
18.01.01	Misc Exps.	206.00	
18.01.02	Loss on Disposable of Assets	-	73,113.00
<b>18.01</b>	<b>Sub-total (Capital)</b>	<b>206.00</b>	<b>73,113.00</b>
18.02	Revenue:	Current Year : 2024-25	Previous Year : 2023-24
18.02.01	Contingent Expenses	5,83,764.00	5,01,109.00
18.02.02	MISCELLANEOUS EXP.	10,151.00	2,240.74
18.02.03	Prior Period Expenses	50,82,322.00	-
18.02.04	Rajbhasha & Other Statutory Exp.	4,91,812.00	8,59,045.00
18.02.05	Senior Academic Hostel	6,88,012.00	6,46,552.00
18.02.06	Welfare Measures	7,88,186.00	6,33,644.00
<b>18.02</b>	<b>Sub-total (Revenue)</b>	<b>76,44,247.00</b>	<b>26,42,590.74</b>
18.03	Project Account	Current Year : 2024-25	Previous Year : 2023-24
18.03.01	Provision for Bad Debts	-	-
<b>18.03.03</b>	<b>Total Admn Expenses Projects</b>	<b>-</b>	<b>-</b>
<b>18</b>	<b>Total Miscellaneous Expenses (Capital, Revenue &amp; Projects)</b>	<b>76,44,453.00</b>	<b>27,15,703.74</b>



SCHEDULES TO RECEIPTS & PAYMENTS ACCOUNT FOR THE YEAR ENDING 31ST MARCH, 2025

SCHEDULES: RECEIPTS

Sch No.	RECEIPTS	Revenue 2024-25	Capital 2024-25	Project 2024-25	Total Current Year 2024-25	Total Previous Year 2023-24
R 1	I. Opening Balances					
R.1.1	(a) Cash Balances					
R.1.2	Sub-Total (Cash Balances)	-	-	-	-	-
R.1.3	(b) Bank Balances :					
R.1.4	i. In Current Accounts					
R 1.5	Can Bank Parliament Street - N. Delhi	9,477.00	-	-	9,477.00	9,477.00
R 1.6	E - Payment Account - SBI	3,41,558.46	-	-	3,41,558.46	1,25,09,259.40
R 1.7	Non Plan A/C (10230776189)	25,09,601.51	-	-	25,09,601.51	21,34,054.51
R 1.8	SBI Power Jyoti	-	-	-	-	-
R 1.9	SBI Online Fee A/C (8197)	57,159.80	-	-	57,159.80	57,808.80
R 1.10	Plan A/C (10230776532)	-	18,89,586.75	-	18,89,586.75	18,89,586.75
R.1.11	Projects - ISM Branch	-	-	2,26,403.03	2,26,403.03	2,27,052.03
R.1.12	Sub-Total (Bank Balances - Current A/c)	29,17,796.77	18,89,586.75	2,26,403.03	50,33,786.55	1,68,27,238.49
R.1.13	ii. In Deposit Accounts	-	-	-	-	-
R.1.14	Sub-Total (Bank Balances - Deposit A/c)	-	-	-	-	-
R.1.15	iii. In Savings Accounts					
R 1.16	Canara Bank SDL Branch, Dhanbad	28,953.00	-	2,60,98,708.59	2,61,27,661.59	7,46,46,277.29
R 1.17	Endowment Fund S/B Account	18,86,299.12	-	-	18,86,299.12	24,05,576.06
R 1.18	Non Plan SBI S/B Account (37052896309)	18,31,94,386.53	-	-	18,31,94,386.53	13,12,02,236.38
R 1.19	Plan Saving Account (37057541474)	-	8,45,11,356.40	-	8,45,11,356.40	3,35,14,601.50
R 1.20	SBI Online Fee A/C ( 7697)	-	-	-	-	-
R 1.21	Projects-Bank of India-ISM Branch	-	-	75,735.00	75,735.00	73,688.00
R 1.22	Sandvik Chair A/c-Canara Bank	-	-	29,29,106.00	29,29,106.00	26,51,292.00
R 1.23	Projects-Canara Bank	-	-	-	-	-
R 1.24	CIL Chair-Canara Bank	-	-	59,46,625.44	59,46,625.44	42,59,336.44
R 1.25	ISMAANA-Canara Bank	-	-	5,03,369.78	5,03,369.78	4,44,795.00
R 1.26	Mole Chair-Canara Bank	-	-	25,72,661.00	25,72,661.00	18,07,693.00
R 1.27	NMDC Chair-Open Cast-Canara Bank	-	-	68,31,866.04	68,31,866.04	50,97,011.04
R 1.28	ONGC-AMN Ghosh Chair-Canara Bank	-	-	53,95,942.58	53,95,942.58	47,05,299.58
R 1.29	Rajiv Gandhi Chair-Canara Bank	-	-	44,53,161.08	44,53,161.08	31,14,853.08
R 1.30	SAIL-NMDC Chair-Canara Bank	-	-	-	-	-
R 1.31	Special Fund A/c- Canara Bank	-	-	4,97,31,550.41	4,97,31,550.41	29,77,311.07
R 1.32	TATA Steel Chair-Canara Bank	-	-	62,86,960.50	62,86,960.50	45,29,925.50
R 1.33	Gem Pool Bank	-	-	2,65,348.00	2,65,348.00	1,18,41,353.00
R 1.34	Canara Bank DST-SERB Bank A/c	-	-	2,86,30,098.02	2,86,30,098.02	20,06,924.00
R.1.35	IIT (ISM) KRC BANK A/C	-	-	11,25,601.00	11,25,601.00	3,66,603.00
R 1.36	KAMLA & YUGAL AGARWAL BANK -CANARA BANK	-	-	99,847.50	99,847.50	56,256.50
R.1.37	Naresh Vashist Centre Bank Account (HDFC Bank A/c)	-	-	2,229.54	2,229.54	5,766.24
R.1.38	Naresh Vashist HCCUST_HDFC (Sweep In A/c)	-	-	1,11,84,099.00	1,11,84,099.00	2,49,00,000.00
R.1.39	Uranium Chair-Canara Bank	-	-	29,42,026.00	29,42,026.00	19,80,407.00
R.1.40	0325 INCOIS CAN MOES CANARA BANK A/C	-	-	7,00,389.00	7,00,389.00	-
R.1.41	BIS CHAIR BANK A/C	-	-	1,25,027.00	1,25,027.00	-
R.1.42	DB AGGARWAL CHAIR BANK A/C 110127184747	-	-	98,900.00	98,900.00	-
R 1.43	ICSSR IMPRESS ACCOUNT 0986101025169	-	-	27,26,753.00	27,26,753.00	-
R.1.44	PFMS 1817 BANK OF MAHARASHTRA A/C	-	-	3,18,29,284.00	3,18,29,284.00	-
R.1.45	PFMS 1819 UNION BANK A/C	-	-	2,03,00,506.00	2,03,00,506.00	-
R.1.46	PFMS/ICICI BANK LTD (0150)	-	-	2,21,606.00	2,21,606.00	-
R.1.47	PFMS-MHRD/UGC CANARA BANK 1782	-	-	23,19,542.00	23,19,542.00	-
R.1.48	RUNGTA CHAIR BANK SB ACCOUNTS	-	-	20,28,825.00	20,28,825.00	-
R.1.49	Sub-Total (Bank Balances - Savings A/c)	18,51,09,648.65	8,45,11,356.40	21,54,15,767.46	48,50,36,772.51	31,25,87,205.68
R 1	Total Opening Balances	18,80,27,445.42	8,64,00,943.15	21,56,42,170.49	49,00,70,559.06	32,94,14,444.17
R 2	II. Grants Received					
R.2.1	a) From Government of India	3,18,20,52,024.00	92,80,00,000.00	-	4,11,00,52,024.00	3,74,19,34,336.00
	Less: Grant in Aid Lapsed/ GIA Returned	(86,50,568.00)	(32,98,00,000.00)	-	-33,84,50,568.00	-
	Net Grant in Aid received	3,17,34,01,456.00	59,82,00,000.00	-	3,77,16,01,458.00	-
R.2.2	b) From State Government	-	-	-	-	-
R.2.3	c) From other sources (details)	-	-	-	-	83,12,088.00
R 2	Total Grants Received	3,17,34,01,458.00	3,17,34,01,458.00	-	3,77,16,01,458.00	3,74,82,46,424.00
R 3	III. Academic Receipts					
R.3.1	Fees from Students	79,96,62,467.00	-	-	79,96,62,467.00	64,71,63,896.08
R.3.2	Academic Expenses	-	-	-	-	-
R 3	Total Academic Receipts	79,96,62,467.00	-	-	79,96,62,467.00	64,71,63,896.08
R 4	IV. Receipts against Earmarked / Endowment Funds / Other Reserve Funds					
R.4.1	Institute Development Fund	17,86,374.00	-	-	17,86,374.00	20,73,381.00
R.4.2	Student Innovative Project Fund	3,98,56,336.00	-	-	3,98,56,336.00	3,18,22,125.00
R.4.3	IRG Reserve	11,78,053.00	-	-	11,78,053.00	-
R.4.4	Benevolent Fund	7,490.00	-	-	7,490.00	13,07,778.00
R.4.5	Endowment Fund (Block Grant Scheme)	8,40,88,175.00	-	-	8,40,88,175.00	12,28,55,157.00
R.4.6	Student Medical Fund	88,49,285.00	-	-	88,49,285.00	1,12,76,879.00
R.4.7	V M Salgaocar Memorial Sch. Fund	8,325.00	-	-	8,325.00	6,758.00
R.4.8	Late Dr. Rima Chatterjee memorial gold medal fund	15,00,000.00	-	-	15,00,000.00	-
R.4.9	Chair Funds	-	-	1,74,19,834.40	1,74,19,834.40	1,94,07,985.00
R 4.10	Deptil. Dev. Funds	-	-	1,25,04,432.00	1,25,04,432.00	45,55,604.00



R.4.11	General Maintenance Fund	-	-	-	-	76,39,836.00
R.4.12	Outreach Activity	-	-	23,51,547.00	23,51,547.00	8,78,492.00
R.4.13	Central Pool Fund for Distribution	-	-	-	-	-
R.4.14	Community Service Fund	-	-	-	-	-
R.4.15	ISM Alumni Association Award Fund	-	-	-	-	-
R.4.16	R&D Support Charges	-	-	3,66,52,933.17	3,66,52,933.17	92,83,178.00
R.4.17	Centre for earth energy & ENV research	-	-	-	-	60,000.00
R.4.18	Professional Dev. Funds	-	-	1,31,51,707.00	1,31,51,707.00	69,28,161.00
R.4.19	R&D Endowment Fund	-	-	958.00	958.00	-
R.4.20	Library Development Fund	1,408.00	-	-	1,408.00	16,759.00
<b>R 4</b>	<b>Total Receipts against Earmarked / Endowment Funds / Other Reserve Funds</b>	<b>13,52,73,446.00</b>	<b>-</b>	<b>8,20,81,411.57</b>	<b>21,73,54,857.57</b>	<b>21,81,12,083.00</b>
<b>R 5</b>	<b>V. Receipts against Sponsored Projects / Schemes / Others</b>					
R.5.1	Consultancy :					
R.5.2	i) Consultancy Services - Liability	-	-	13,27,00,619.18	13,27,00,619.18	8,91,14,697.59
R.5.3	ii) TEST	-	-	59,28,924.00	59,28,924.00	33,33,466.00
R.5.4	iii) EDP	-	-	28,75,061.08	28,75,061.08	2,06,66,998.66
R.5.5	Fellowship & Associateship Funds	-	-	-	-	2,99,304.00
R.5.6	ISM R&D Projects	-	-	-	-	-
R.5.7	R & D Projects	-	-	82,91,28,986.55	82,91,28,986.55	39,26,42,502.17
R.5.8	Seminars/ Symposium/ Conference	-	-	4,55,92,664.88	4,55,92,664.88	1,94,81,679.46
R.5.9	DST/Workshop/18/2023-24/ms	-	-	-	-	-
R.5.10	Mess Worker	-	-	-	-	-
<b>R 5</b>	<b>Total Receipts against Sponsored Projects / Schemes / Others</b>	<b>-</b>	<b>-</b>	<b>1,01,62,26,255.69</b>	<b>1,01,62,26,255.69</b>	<b>52,55,38,647.88</b>
<b>R 6</b>	<b>VI. Receipts against sponsored Fellowships and Scholarships</b>					
R.6.1	(a) Outside Scholarships	-	-	-	-	-
R.6.2	(b) Scholarship Funds:					
R.6.3	ATLAS COPCO Scholarship Fund	-	-	44,494.00	44,494.00	38,637.00
R.6.4	Bhaskar Bhattacharya Memorial Fund	-	-	31,378.00	31,378.00	1,16,712.00
R.6.5	Inderjit & Satyawati Bodhar Scholarship	-	-	-	-	67,853.00
R.6.6	Inder Mohan Thapar Foundation Research Award	-	-	5,14,000.00	5,14,000.00	5,10,000.00
R.6.7	ISMAANA Scholarship Award	-	-	8,26,28,417.00	8,26,28,417.00	4,66,48,337.00
R.6.8	NAA Scholarship Fund	-	-	-	-	99,047.00
R.6.9	I. J. Johnson Award	-	-	17,797.00	17,797.00	31,282.00
R.6.10	Late Mrs. Chitra Bhattacharya Memorial Fund	-	-	-	-	84,154.00
R.6.11	Nirja Sahay Memorial Fund	-	-	3,575.00	3,575.00	7,170.00
R.6.12	Renuka Rajhans Memorial Gold Medal Fund	-	-	22,974.00	22,974.00	13,112.00
R.6.13	Smt. Sneha Lata Srivastava Memorial Gold Medal	-	-	18,351.00	18,351.00	26,732.00
R.6.14	Poonam Khanna Singh Memorial Fund	-	-	68,498.00	68,498.00	1,40,626.00
R.6.15	Budhwanti Mng Mem. Edn. Sch. Fund	-	-	-	-	23,04,150.00
R.6.16	Sandvik Scholarship	-	-	24,00,000.00	24,00,000.00	60,00,000.00
<b>R 6</b>	<b>Total Receipts against sponsored Fellowships and Scholarships</b>	<b>-</b>	<b>-</b>	<b>8,57,45,484.00</b>	<b>8,57,45,484.00</b>	<b>5,60,87,812.00</b>
<b>R 7</b>	<b>VIII. Interest received on:</b>					
R.7.1	a) Bank Deposits					
R.7.2	Interest from Fixed Deposits	11,18,46,063.00	25,78,566.00	6,19,05,217.00	17,63,29,846.00	25,32,38,631.28
R.7.3	Sub-Total (Bank Deposits)	11,18,46,063.00	25,78,566.00	6,19,05,217.00	17,63,29,846.00	25,32,38,631.28
R.7.4	b) Loans & Advances					
R.7.5	Interest from Advance to Employees	16,699.00	-	1,699.00	18,398.00	13,93,443.00
R.7.6	Sub-Total (Loans & Advances)	16,699.00	-	1,699.00	18,398.00	13,93,443.00
R.7.7	c) Savings Bank Accounts					
R.7.8	Hostel receipts	-	-	-	-	-
R.7.9	Other S/B Accounts	14,17,567.00	2,98,896.00	26,82,338.00	43,98,801.00	77,42,618.00
R.7.10	Sub-Total (Savings Bank Accounts)	14,17,567.00	2,98,896.00	26,82,338.00	43,98,801.00	77,42,618.00
<b>R 7</b>	<b>Total Interest received</b>	<b>11,32,80,329.00</b>	<b>28,77,462.00</b>	<b>6,45,89,254.00</b>	<b>18,07,47,045.00</b>	<b>26,23,74,692.28</b>
<b>R 8</b>	<b>IX. Investments encashed</b>					
R.8.1	8% GOI BOND (End. Fund Investment)	-	-	-	-	-
	<b>Total Investments encashed</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>R 9</b>	<b>X. Term Deposits with Schedules Banks encashed</b>					
R.9.1	Endowment Fund Investment	1,27,80,00,000.00	-	-	1,27,80,00,000.00	89,89,99,999.00
R.9.2	GIA & School Income Investments	2,35,50,00,000.00	4,75,00,000.00	-	2,40,25,00,000.00	1,63,94,33,324.00
R.9.3	Investment with LIC Gratuity	2,70,08,530.00	-	-	2,70,08,530.00	3,16,37,060.00
R.9.4	Projects Investments	-	-	1,07,21,69,215.00	1,07,21,69,215.00	1,00,80,27,631.00
R.9.5	Scholarship Fund Investments:					
R.9.6	Ishan Rajbanshi Merit Scholarship Investment	-	-	-	-	-
R.9.7	Budhwanti Mng Mem. Edu. Sch. Fund Investment	-	-	-	-	1,13,81,963.98
R.9.8	ISM Basant Scholarship Fund Inv.	-	-	-	-	-
R.9.9	ISS Scholarship Fund Inv.	-	-	-	-	-
R.9.10	Uranium Chair Fund Investment	-	-	-	-	-
R.9.11	CIL Chair Fund Investment	-	-	-	-	-
R.9.12	SAIL NMDC Chair Fund Investment	-	-	-	-	-
R.9.13	J M Dhawan Memorial Gold Medal Fund Invstment	-	-	-	-	-
<b>R 9</b>	<b>Total Term Deposits with Schedules Banks encashed</b>	<b>3,66,00,08,530.00</b>	<b>4,75,00,000.00</b>	<b>1,07,21,69,215.00</b>	<b>4,77,96,77,745.00</b>	<b>3,58,94,79,977.98</b>
<b>R 10</b>	<b>XI. Other Income (Including Prior Period Income)</b>					
R.10.1	(i) Income From Projects					
R.10.2	School Support Charges	17,20,729.00	-	-	17,20,729.00	2,02,895.00



R.10.3	(ii) Other Income	-	-	-	-	-
R.10.4	Recoveries From Employees	2,10,45,340.00	-	-	2,10,45,340.00	1,96,73,809.00
R.10.5	CRF Analysis Charges	-	-	-	-	-
R.10.6	Application Fees for Employment	3,34,500.00	-	-	3,34,500.00	16,42,000.00
R.10.7	EDC Room Rent	54,70,386.14	-	-	54,70,386.14	65,38,497.70
R.10.8	Electricity Charges From Tenant	87,16,663.00	-	-	87,16,663.00	89,98,417.84
R.10.9	GJLT/PENMAN/LHC RENT	1,48,896.00	-	-	1,48,896.00	37,712.00
R.10.10	Income From BRS	-	-	-	-	-
R.10.11	Interest on IT Refund	4,94,175.00	-	-	4,94,175.00	2,46,290.00
R.10.12	ISM-IIIF, Delhi Accommodation	42,867.00	-	-	42,867.00	74,500.00
R.10.13	ISM-IIIF, Kolkata Accommodation	1,51,000.00	-	-	1,51,000.00	1,34,700.00
R.10.14	License Fee From Tenants	86,22,996.42	-	-	86,22,996.42	98,13,659.50
R.10.15	Fine / Penalty from Contractors/Suppliers	34,43,462.00	14,53,306.00	18,22,441.00	67,19,209.00	48,67,309.00
R.10.16	Processing Fee	-	-	-	-	-
R.10.17	Miscellaneous Income	1,14,984.77	-	-	1,14,984.77	59,003.01
R.10.18	Cleaning Charges	6,02,225.00	-	-	6,02,225.00	6,13,892.30
R.10.19	Medical Charges from Others	-	-	-	-	2,492.00
R.10.20	Water Charges	140.00	-	-	140.00	3,540.00
R.10.21	Water Charges from tenant	1,24,076.00	-	-	1,24,076.00	1,46,366.00
R.10.22	SAH Room Rent	23,87,342.00	-	-	23,87,342.00	29,87,983.00
R.10.23	CDC Placement Training	-	-	-	-	39,000.00
R.10.24	Scrap Sale	15,92,625.00	-	-	15,92,625.00	-
R.10.25	Tender Cost	29,659.00	-	-	29,659.00	-
R.10	<b>Total Other Income (Including Prior Period Income)</b>	<b>5,50,41,868.33</b>	<b>14,53,306.00</b>	<b>18,22,441.00</b>	<b>5,83,17,615.33</b>	<b>5,60,82,166.35</b>
R.11	<b>XII. Deposits and Advances</b>					
R.11.1	(A) Deposits (Asset)					
R.11.2	Security Deposit with JSEB	-	-	-	-	-
R.11.3	(B) Deposits (Liabilities)					
R.11.4	Earnest Money Deposit	1,91,55,054.00	70,33,240.00	-	2,61,88,294.00	2,92,31,390.00
R.11.5	Security Deposit	63,57,907.65	-	5,74,021.00	69,31,928.65	61,16,103.00
R.11.6	Retention Money	-	-	-	-	-
R.11.7	(C) Loans & Advances (Asset)					
R.11.8	Advances To Suppliers/ Contractors	44,65,154.00	57,40,000.00	1,08,000.00	1,03,13,154.00	1,32,10,221.00
R.11.9	Advances to GeM Pool A/c	-	-	-	-	16,14,49,573.00
R.11.10	Advances to CPWD	-	-	-	-	-
R.11.11	Advances to Employees:					
R.11.12	H.B Advance (Non-Plan)	45,33,178.00	-	-	45,33,178.00	87,89,963.00
R.11.13	H.B Advance (Rev)	-	-	-	-	-
R.11.14	Staff Advance	1,62,57,094.09	-	31,87,868.00	1,94,44,962.09	1,07,95,404.00
R.11.15	Contribution towards Stuti Program	-	-	-	-	15,74,168.00
R.11.16	Car Advance	-	-	-	-	-
R.11.17	Imprest Advance	8,75,297.00	-	-	8,75,297.00	13,39,478.00
R.11.18	Personal Computer Advance	2,61,158.00	-	-	2,61,158.00	3,24,502.00
R.11.19	Scooter Moter Cycle Advance	-	-	-	-	2,590.00
R.11.20	Bundela Prasad Saw, Mech-B	-	-	-	-	-
R.11.21	Rajendra Kumar Das	-	-	-	-	-
R.11.22	Deposit ( Assets)	-	-	-	-	-
R.11.23	Festival Advance	-	-	-	-	-
R.11.24	(D) Sundry Debtors					
R.11.25	Plan Control A/c	3,835.00	-	-	3,835.00	61,11,586.00
R.11.26	Project Control A/c (Endowment Fund)	6,56,76,544.63	-	-	6,56,76,544.63	4,89,32,420.78
R.11.27	Plan Control A/c(Endowment Interest Rec)	31,28,989.92	-	-	31,28,989.92	47,05,561.24
R.11.28	Project Control A/c (General)	25,325.00	-	-	25,325.00	-
R.11.29	TDS Receivable	-	-	-	-	-
R.11.30	GIA Receivable from GOI , MHRD, New Delhi	-	-	-	-	-
R.11.31	PEMS Engineering Consultants (P) Ltd.	-	-	-	-	-
R.11.32	TEXMIN FOUNDATION	12,42,752.00	-	-	12,42,752.00	1,87,264.00
R.11.33	Inclus Tower Ltd	13,93,847.52	-	-	13,93,847.52	3,77,086.00
R.11.34	Advance receivables from District Administration	3,69,466.00	-	-	3,69,466.00	-
R.11.35	Daffodils Foods	83,863.00	-	-	83,863.00	-
R.11.36	Jubilient Food Works A/c	35,919.00	-	-	35,919.00	-
R.11.37	Paul Decorators	637.00	-	-	637.00	-
R.11.38	Receivables From 09 IIT's for CAT MBA Adm.	59,38,380.00	-	-	59,38,380.00	-
R.11.39	RITIKA ENTERPRISES, RECIEVABLE	862.00	-	-	862.00	-
R.11.40	SAM AIR PRODUCTS & EQUIPMENTS	1,120.00	-	-	1,120.00	-
R.11.41	SANJAY KUMAR SINGH (ADVOCATE)	162.00	-	-	162.00	-
R.11.42	RENT RECEIVABLES	36.00	-	-	36.00	-
R.11.43	E-Invoice Control A/c	-	-	11,87,500.00	11,87,500.00	1,08,000.00
R.11.44	Sundry Debtors	-	1,918.00	26,84,04,322.26	26,84,06,240.26	17,53,86,941.61
R.11	<b>Total Deposits and Advances</b>	<b>12,98,06,581.81</b>	<b>1,27,75,158.00</b>	<b>27,34,61,711.26</b>	<b>41,60,43,451.07</b>	<b>46,86,22,251.63</b>
R.12	<b>XIII. Miscellaneous Receipts including Statutory Receipts</b>					
R.12.1	(A) Statutory Receipts					
R.12.2	(i) Statutory Liabilities - Employees:					
R.12.3	Income Tax (Employees)	22,40,44,828.00	-	-	22,40,44,828.00	19,71,51,671.00
R.12.4	Income Tax (Employees), Rajeev Gandhi Chair	-	-	-	-	-
R.12.5	Income Tax (Employees), NMDC Chair	-	-	-	-	-
R.12.6	Jharkhand State Professional Tax	18,80,700.00	-	-	18,80,700.00	16,88,951.00
R.12.7	(ii) Statutory Liabilities - Parties:					
R.12.8	Central Tax (CGST)	15,07,324.38	15,200.00	-	15,22,524.38	15,56,853.61
R.12.9	Integrated Tax (IGST)	9,03,814.00	2,31,208.00	-	11,35,120.00	8,31,415.00
R.12.10	Income Tax ( TDS-194H)	2,731.00	-	-	2,731.00	-
R.12.11	Income Tax ( TDS-195)	19,26,848.00	38,97,195.00	-	58,24,043.00	98,44,805.00
R.12.12	Income Tax ( TDS-194Q)	1,38,359.00	26,335.00	-	1,64,694.00	2,14,578.00
R.12.13	Income Tax ( TCS)	16,160.00	-	-	16,160.00	-
R.12.14	State Tax (SGST)	15,07,324.38	15,200.00	-	15,22,524.38	15,56,853.61



R 12 15	TDS - CGST	33,33,399.50	21,41,846.00	-	54,75,245.50	53,79,285.00
R 12 16	TDS - IGST	48,06,065.00	35,08,933.00	-	83,14,998.00	87,60,096.00
R 12 17	TDS - SGST	33,33,399.50	21,41,846.00	-	54,75,245.50	53,79,285.00
R 12 18	TDS Receivable	-	-	-	-	-
R 12 19	GST Receivable	-	-	-	-	24,44,942.00
R 12 20	IGST Receivable	-	-	-	-	-
R 12 21	TDS receivable from IT Dept.	-	-	-	-	-
R 12 22	Income-Tax from IPDF	12,00,083.00	-	-	12,00,083.00	-
R 12 23	Income-Tax (Contractors/Suppliers)	1,05,13,716.00	44,69,244.00	-	1,49,82,960.00	1,44,08,965.00
R 12 24	Income Tax (u/s 194 I)	26,880.00	-	-	26,880.00	-
R 12 25	Income Tax (Professional Services)	81,76,627.00	49,93,616.00	-	1,31,70,243.00	1,13,67,200.00
R 12 26	Interest on Income tax	-	-	-	-	-
R 12 27	Interest on TDS-IGST	-	-	-	-	-
R 12 28	Labour Welfare Cess	11,20,038.00	11,83,433.00	2,869.00	23,06,340.00	19,84,173.00
R 12 29	Endowment Fund Income Tax (Contractors)	-	-	-	-	-
R.12.30	(iii)Income Tax A/c- Capital	-	-	-	-	-
R 12 31	Plan IGST	1,47,360.00	-	-	1,47,360.00	21,37,157.00
R 12 32	PLAN TDS CGST	27,16,105.00	-	-	27,16,105.00	36,39,108.00
R 12 33	PLAN TDS IGST	31,72,884.00	-	-	31,72,884.00	39,61,794.00
R 12 34	PLAN TDS SGST	27,16,105.00	-	-	27,16,105.00	36,39,108.00
R 12 35	Plan Income Tax 195	73,67,162.00	-	-	73,67,162.00	41,78,852.00
R 12 36	Plan Income Tax (194Q)	57,169.00	-	-	57,169.00	-
R 12 37	Plan Income Tax (Contractors)	52,27,649.00	-	-	52,27,649.00	60,72,504.00
R 12 38	Plan CGST	15,548.00	-	-	15,548.00	9,432.00
R 12 39	Plan SGST	15,548.00	-	-	15,548.00	15,885.00
R 12 40	Plan Income Tax (Profession)	42,58,691.00	-	-	42,58,691.00	31,35,753.00
R 12 41	(vi) Project - Taxes	-	-	-	-	-
R 12 42	Project CGST	1,02,04,682.00	-	8,00,973.17	1,10,05,655.17	63,70,375.04
R 12 43	Project Tax 194JA	59,740.00	-	59,740.00	1,19,480.00	3,19,027.00
R 12 44	Project IGST	3,18,50,363.00	-	95,408.00	3,19,45,771.00	3,21,95,506.88
R 12 45	Project IGST-RCM	-	-	7,920.00	7,920.00	28,642.00
R 12 46	Project SGST	1,02,04,682.00	-	8,00,973.17	1,10,05,655.17	63,70,375.04
R 12 47	Project Tax-194Q	-	-	24,158.00	24,158.00	83,908.00
R 12 48	Jharkhand State Professional Tax	35,835.00	-	33,723.00	69,558.00	50,260.00
R 12 49	Income Tax Employee- Kamala & Yugal Agarwal Chair	-	-	74,880.00	74,880.00	74,880.00
R 12 50	Income Tax Employee- DB Aggarwal Chair Fund	-	-	74,880.00	74,880.00	28,986.00
R 12 51	Income Tax Employee- Rungta Chair	-	-	-	-	70,000.00
R 12 52	Project - Interest on CGST	-	-	-	-	-
R 12 53	Project - Interest on IGST	-	-	-	-	-
R 12 54	Project - TDS - CGST	2,85,026.50	-	3,36,233.00	6,21,259.50	4,27,828.50
R 12 55	Project - TDS - IGST	26,49,737.00	-	20,27,435.00	46,77,172.00	60,22,679.00
R 12 56	Project - TDS - SGST	2,85,026.50	-	3,36,233.00	6,21,259.50	4,27,828.50
R 12 57	Alumini TDS-CGST	382.00	-	-	382.00	31.00
R 12 58	Alumini TDS-SGST	25,897.00	-	-	25,897.00	-
R 12 59	Alumini TDS-IGST	382.00	-	-	382.00	-
R 12 60	Plan Income Tax-194Q	-	-	-	-	1,02,294.00
R 12 61	IIT(ISM) Alumini Fund -Income Tax 194J	1,27,500.00	-	-	1,27,500.00	-
R 12 62	IIT(ISM) Alumini Fund -Income Tax (194C)	-	-	-	-	-
R 12 63	Project Income Tax-194Q	24,059.00	-	-	24,059.00	10,872.00
R 12 64	Project Income Tax A/c ( Employees)	1,99,98,256.00	-	1,97,61,021.00	3,97,59,277.00	1,21,30,446.00
R 12 65	Project Income Tax (Contractors)	7,71,815.00	-	8,84,764.00	16,56,579.00	14,94,359.00
R 12 66	Project Income Tax (u/s 194 J)	18,65,302.00	-	4,88,785.00	23,54,087.00	3,18,156.00
R 12 67	Project Interest on TDS(IGST)	-	-	-	-	-
R 12 68	Project Interest on TDS(CGST)	-	-	-	-	-
R 12 69	Project Interest on TDS(SGST)	-	-	-	-	-
R 12 70	Project Interest on Income Tax	-	-	-	-	6,766.00
R 12 71	Project Income Tax 195(1)	12,603.00	-	1,01,723.00	1,14,326.00	2,03,378.00
R 12 72	Loan to Plan Account	-	-	-	-	-
R 12 73	Project Jharkhand Professional Tax (CIIE)	-	-	-	-	2,880.00
R 12 74	Project Income Tax Contractors/suppliers (CIIE)	29,502.00	-	-	29,502.00	13,327.00
R 12 75	Project Income Tax A/c ( Employees) (CIIE)	-	-	-	-	31,095.00
R 12 76	Project Income Tax-194Q (CIIE)	2.00	-	-	2.00	1,036.00
R 12 77	Project Income Tax Contractors/suppliers (TEQIP-III)	-	-	-	-	-
R 12 78	Project Income Tax Professional Service (CIIE)	-	-	-	-	49,368.00
R 12 79	PROJECT TDS-CGST (CIIE)	-	-	-	-	11,350.00
R 12 80	PROJECT TDS IGST (CIIE)	58,278.00	-	-	58,278.00	1,57,494.00
R 12 81	PROJECT TDS- SGST (CIIE)	-	-	-	-	11,350.00
R 12 82	Income Tax Employee-BIS Chair	-	-	68,640.00	68,640.00	-
R 12 83	Income Tax - NCHCCUST (194C)	-	-	9,168.00	9,168.00	-
R 12 84	Income Tax - NCHCCUST (194Q)	-	-	15,814.00	15,814.00	-
R 12 85	BIS CHAIR INCOME TAX (194C)	-	-	1,495.00	1,495.00	-
R 12 86	TDS CGST NVCHCCUST	-	-	1,418.00	1,418.00	-
R 12 87	TDS IGST FROM NVCHCCUST	-	-	3,21,473.00	3,21,473.00	-
R 12 88	TDS SGST NVCHCCUST	-	-	1,418.00	1,418.00	-
R 12 89	TDS IGST FROM BIS CHAIR	-	-	1,495.00	1,495.00	-
R 12 90	(B) Misc Receipts	-	-	-	-	-
R 12 91	B R S Liability	-	-	-	-	-
R 12 92	Misc. Receipts (Liab)	96,10,277.00	9,01,504.00	64,03,760.00	1,69,15,541.00	21,34,957.64
R 12 93	Fixed Assets	88,45,656.00	82,73,255.00	-	1,71,18,911.00	1,36,591.00
R 12 94	Travel Grant	-	-	16,16,682.00	16,16,682.00	12,82,984.00
R 12 95	Misc. income	-	-	13.00	13.00	4,134.00
R 12 96	Srip-2023	-	-	1,05,500.00	1,05,500.00	19,500.00
R 12 97	Community Kitchen Services	-	-	-	-	-
R 12 98	Contingency Receipt	-	-	-	-	-
R 12 99	Loan From Project Account	-	-	-	-	-
R 12 100	JH-SiC ( Avishkar)	-	-	-	-	-
R 12 101	Contingency Receipt	-	-	-	-	-
R 12 102	Gratuity Fund-Non Teaching	10,04,376.00	-	-	10,04,376.00	8,08,925.00



R.12.103	Gratuity Fund-Teaching	4,47,622.00	-	-	4,47,622.00	3,63,563.00
R.12.104	PM Cares Fund	-	-	-	-	-
R.12.105	Provision for research fellowship	-	-	-	-	-
R.12.106	Provision for CPF Matching Contribution	5,56,112.00	-	-	5,56,112.00	12,13,860.00
R.12.107	Panchayat Election	-	-	-	-	-
R.12.108	Covid Initiative	-	-	-	-	-
R.12.109	ISM Alumini TDS IGST	-	-	-	-	21,585.00
R.12.110	ISM Alumini TDS SGST	-	-	-	-	31.00
R.12.111	ISM Alumini 194C	2,532.00	-	-	2,532.00	1,733.00
R.12.112	Provision for Electricity Charges	-	-	-	-	69,93,000.00
R.12.113	ISM CIIIE-CGST	23,764.00	-	-	23,764.00	932.00
R.12.114	ISM CIIIE-SGST	23,764.00	-	-	23,764.00	932.00
R.12.115	ISM ALUMNI- Professional Tax Project	450.00	-	-	450.00	850.00
R.12.116	Project- IIE Income Tax 194C	-	-	-	-	2,551.00
R.12.117	Project- IIE Income Tax 194J	69,388.00	-	-	69,388.00	-
R.12.118	Project -IIE Income Tax Employee	1,12,470.00	-	-	1,12,470.00	69,930.00
R.12.119	IIT (ISM) CIIIE PROFESSIONAL TAX	5,898.00	-	-	5,898.00	-
R.12.120	IIT (ISM) TDS 194 I	40.00	-	-	40.00	-
R.12.121	CGST-RCM	58,91,780.00	-	-	58,91,780.00	63,66,649.50
R.12.122	IGST-RCM	62,181.00	24,96,513.00	-	25,58,694.00	25,70,696.00
R.12.123	ISM ALUMNI-Employees	8,112.00	-	-	8,112.00	4,212.00
R.12.124	Plan IGST- RCM	32,44,917.00	-	-	32,44,917.00	3,86,939.00
R.12.125	Project IGST-RCM	7,920.00	-	-	7,920.00	28,642.00
R.12.126	SGST-RCM	58,91,780.00	-	-	58,91,780.00	63,66,649.50
R.12.127	CONVOCAION RECEIPTS (LIABILITIES)	15,44,496.00	-	-	15,44,496.00	-
R.12.128	Unutilised Grants	-	15,45,063.00	-	-	15,45,063.00
R.12.129	Sundry Creditors	-	31,14,806.00	-	-	31,14,806.00
<b>R.12</b>	<b>Total Miscellaneous Receipts including Statutory Receipts</b>	<b>40,59,55,223.76</b>	<b>3,89,55,195.00</b>	<b>3,44,58,594.34</b>	<b>47,93,69,013.10</b>	<b>38,51,52,990.80</b>
<b>R.13</b>	<b>XIV. Any Other Receipts</b>					
<b>R.13.1</b>	<b>Current Liabilities to Employees:</b>					
R.13.2	CanBank, SDL Br. Loan to Employees	78,400.00	-	-	78,400.00	2,37,710.00
R.13.3	Childrens Act. Centre Subscription	1,34,100.00	-	-	1,34,100.00	1,13,850.00
R.13.4	Court Attachment Deduction	36,000.00	-	-	36,000.00	36,000.00
R.13.5	DCPS SUBSCRIPTION	10,79,31,388.00	-	-	10,79,31,388.00	8,36,06,637.00
R.13.6	GIS Premium	20,93,607.00	-	-	20,93,607.00	38,19,888.00
R.13.7	Group Gratuity Insurance Claim	7,70,975.00	-	-	7,70,975.00	23,59,643.00
R.13.8	LIC Premium	47,03,051.00	-	-	47,03,051.00	46,78,265.00
R.13.9	NPS Institute Contribution Non-Teaching	3,22,35,502.00	-	-	3,22,35,502.00	2,30,33,878.00
R.13.10	NPS Institute Contribution Teaching	11,88,60,676.00	-	-	11,88,60,676.00	9,40,11,515.00
R.13.11	SBI Cash Award for Non - Teaching Employees	25,000.00	-	-	25,000.00	-
R.13.12	Scolomin Club	3,61,200.00	-	-	3,61,200.00	3,51,250.00
R.13.13	Staff Recreation Club	3,42,600.00	-	-	3,42,600.00	2,56,700.00
<b>R.13.14</b>	<b>Current Liabilities to Students:</b>					
R.13.15	Benevolent Fund - Liability	5,52,744.00	-	-	5,52,744.00	5,30,545.00
R.13.16	Delhi Ext Centre, CSE	-	-	-	-	-
R.13.17	Delhi Ext Centre, ECE	-	-	-	-	-
R.13.18	Delhi Ext Centre, Elect. Engg	-	-	-	-	56,250.00
R.13.19	Outside Scholarships	1,45,14,445.00	-	-	1,45,14,445.00	1,13,41,448.21
R.13.20	Ashish,2013JE1080, SD	-	-	-	-	-
R.13.21	Education Loan Control Account	40,06,592.00	-	-	40,06,592.00	45,17,577.00
R.13.22	Gaurav Singh, 15JE1782, SD	-	-	-	-	-
R.13.23	Phd. Admission Fee	18,00,500.00	-	-	18,00,500.00	27,72,396.00
R.13.24	Prashant Pandey , 15JE001310, SD	-	-	-	-	-
R.13.25	Rahul, 15JE001168, SD	-	-	-	-	-
R.13.26	SAGAR SAINI 18MT0503, SD	-	-	-	-	-
R.13.27	Delhi Ext Centre, Mech. Engg	56,250.00	-	-	56,250.00	1,12,500.00
R.13.28	Executive MBA- other charges	42,97,500.00	-	-	42,97,500.00	91,000.00
R.13.29	Executive MBA	96,000.00	-	-	96,000.00	-
R.13.30	CAT 2 Year MBA Admission	47,71,911.00	-	-	47,71,911.00	39,27,200.00
R.13.31	Executive M. Tech Admission Fee	98,000.00	-	-	98,000.00	-
R.13.32	Executive M. Tech Other Charges	12,37,500.00	-	-	12,37,500.00	-
R.13.33	CONCETTO	-	-	-	-	-
R.13.34	Caution Money	-	-	7,05,000.00	7,05,000.00	4,60,000.00
R.13.35	Centre for Societal Mission	-	-	22,296.00	22,296.00	1,15,015.00
R.13.36	CSR Event	-	-	-	-	-
R.13.37	GIAN/20/2023-24/CE	-	-	-	-	25,500.00
R.13.38	IIT(ISM) 06/2023-24/RAIT/CSE	-	-	-	-	-
R.13.39	ISEA-ISAP-2021	-	-	-	-	-
R.13.40	APPLICATION FEE FOR 3 YEARS M TECH (LIABILITIES)	10,000.00	-	-	10,000.00	-
R.13.41	JAM Msc/M Sc Tech	37,53,750.00	-	-	37,53,750.00	24,32,125.00
R.13.42	Kolkata Ext. Centre, Mech. Engg	4,50,000.00	-	-	4,50,000.00	4,50,000.00
R.13.43	Kolkata Extension Centre ECE	-	-	-	-	-
R.13.44	Kolkata Extension Centre, Elec. Engg	3,09,375.00	-	-	3,09,375.00	1,12,500.00
R.13.45	Kolkata Extension Centre, CSE	-	-	-	-	-
R.13.46	Contingency including Trasportation and other Char	5,65,500.00	-	-	5,65,500.00	-
R.13.47	Alumni Subscription	59,39,750.00	-	-	59,39,750.00	60,83,924.00
R.13.48	Basant Subscription	24,11,836.00	-	-	24,11,836.00	22,31,965.00
R.13.49	Hostel Mess Fee - Liability	13,58,54,198.49	-	-	13,58,54,198.49	24,01,70,340.40
R.13.50	IIT GATE M TECH Admission A/c	56,15,200.00	-	-	56,15,200.00	28,53,700.00
R.13.51	IIT JEE Advanced Admission	3,17,29,427.00	-	-	3,17,29,427.00	3,82,81,905.00
R.13.52	Institute Ammenities Deposit	25,174.00	-	-	25,174.00	5,293.00
R.13.53	Library Security Deposit	61,305.00	-	-	61,305.00	10,896.00
R.13.54	SBI Cash Award for Best Students	25,000.00	-	-	25,000.00	25,000.00
R.13.55	Student Activity Fund	1,60,90,237.00	-	-	1,60,90,237.00	1,32,29,820.00
R.13.56	Student Caution Money	86,42,674.00	-	-	86,42,674.00	75,37,293.00
R.13.57	Student Insurance Scheme	1,19,60,295.00	-	-	1,19,60,295.00	1,17,01,867.00
R.13.58	MA Application fee for Admission	6,500.00	-	-	6,500.00	-



R 13.59	HEDP/M-Tech-AFGHAN/2018-20	-	-	-	-	-
R.13.60	Current Liabilities - Inter Unit:					
R.13.61	CPF Subscription & Loan Recovery					
R 13.62	GPF Subscription & Loan Recovery	3,49,30,782.00			3,49,30,782.00	4,19,40,558.00
R 13.63	Project Control A/c					4,71,312.00
R.13.64	Non Plan Control Account			1,49,375.00	1,49,375.00	62,12,395.00
R 13.65	EDC Room Rent			6,46,400.00	6,46,400.00	1,24,800.00
R 13.66	Electric Charges			4,228.00	4,228.00	22,230.00
R 13.67	Institute Support Charges			10,28,374.00	10,28,374.00	1,03,40,046.40
R 13.68	License Fee			80,740.00	80,740.00	14,050.00
R 13.69	License fee from NMDC chair					
R 13.70	License Fee from Rungta Chair					5,250.00
R 13.71	Hostel Admission fee			36,500.00	36,500.00	22,350.00
R 13.72	Hostel Room Rent			500.00	500.00	25,700.00
R 13.73	Elect Charges					
R 13.74	ISM Basant Account					1,13,000.00
R 13.75	Medical Charges			4,21,000.00	4,21,000.00	2,61,200.00
R 13.76	Medical Charges From NMDC Chair					
R 13.77	Medical Charges From Rajiv Gandhi Chair					3,500.00
R 13.78	Medical Charges from Rungta Chair					
R 13.79	SAH Room Rent			3,24,240.00	3,24,240.00	67,804.00
R 13.80	Scolomin Club for Rajeev Ghandhi Chair					
R 13.81	Vehicle Charges			18,524.00	18,524.00	1,163.00
R 13.82	Vehicle Charges for Rajiv Gandhi Chair					
R 13.83	Water Charges from Rungta Chair					1,743.00
R 13.84	Water Charges			3,984.00	3,984.00	747.00
R 13.85	Swimming Pool					2,000.00
R 13.86	Mess Fee (Liab)					
R 13.87	IIIF Delhi			11,000.00	11,000.00	
R.13.88	Other current Liabilities:					
R 13.89	Loading & Boarding					
R 13.90	Outstanding Expenses					
R 13.91	Gunji Foods & Beverages (Misc Receipts)					
R 13.92	Pattiputra Hall (Misc Receipts)					
R 13.93	High End Workshop Karyashal/ S K Raghuwanshi					
R 13.94	ISM ALUMNI FUND			31,500.00	31,500.00	24,400.00
R 13.95	Khanan			4,78,000.00	4,78,000.00	16,74,000.00
R 13.96	Parakram			2,26,750.00	2,26,750.00	57,500.00
R 13.97	Other Charges			8,97,782.00	8,97,782.00	6,71,316.64
R 13.98	Misc Receipts (Liabilities)			56,96,174.00	56,96,174.00	64,45,691.60
R 13.99	PFMS Misc Liabilities			57,39,342.00	57,39,342.00	14,81,477.00
R.13.100	SRJIAN					5,54,000.00
R.13.101	Texmin Computer A/C					42,46,400.00
R.13.102	Texmin UG Mine					
R 13.103	SME ISM STUDENT CHAPTER					
R.13.104	RTEPDRR-2020					
R 13.105	Central Research Facility			34,67,325.00	34,67,325.00	31,18,513.00
R 13.106	IADC Student Chapter			2,93,381.00	2,93,381.00	
R.13.107	Others:					
R.13.108	Adjustment in Capital Fund	3,73,21,712.00	46,22,579.00	17,65,03,016.64	21,84,47,307.64	21,25,18,377.45
R.13.109	Expenses:					
R.13.110	Administrative & General Expenses	37,305.00			37,305.00	6,71,133.00
R 13.111	Academic Expenses	11,65,286.00			11,65,286.00	30,13,093.00
R 13.112	Other Expenses - Miscellaneous	5,000.00			5,000.00	694.00
R.13.113	Establishment Expenses	44,99,989.00			44,99,989.00	41,95,650.00
R 13.114	Repairs & Maintenance	28,11,624.00			28,11,624.00	
R 13.115	Retirement Benefit - Pension	20,48,982.00			20,48,982.00	45,30,688.00
R 13.116	Transportation Expenses	2,140.00			2,140.00	74,800.00
R 13.117	Outstanding Expenses					
R 13.118	Outstanding Childern Educ Assistance	2,07,895.00			2,07,895.00	1,01,78,925.00
R 13.119	Outstanding House Keeping Of SAH & EDC					7,60,777.00
R 13.120	Outstanding Pay and Allowance	14,22,25,475.00			14,22,25,475.00	13,38,48,804.00
R 13.121	Outstanding Pension					1,94,25,625.00
R 13.122	Outstanding Commutation Value of Pension Non-Teaching	29,28,208.00			29,28,208.00	59,36,431.00
R 13.123	LTC & Other recoveries from employees					
R 13.124	R & D Support Charges	4,23,375.00			4,23,375.00	48,750.00
R.13.125	Emerald Hostel - Mess Fee					2,466.00
R 13.126	Jasper Hostel - Mess Fee					4,840.00
R 13.127	Cumulative Research Contingency					122.64
R 13	Total Any Other Receipts	75,10,61,935.49	46,22,579.00	19,67,85,431.64	95,24,69,946.13	1,03,44,93,739.34

SCHEDULE: PAYMENTS

Sch No.	PAYMENTS	Revenue 2024-25	Capital 2024-25	Project 2024-25	Total Current Year 2024-25	Total Previous Year 2023-24
P 1	I. Expenses:					
P.1.1	a) Establishment Expenses	1,79,18,42,537.00			1,79,18,42,537.00	1,70,03,57,618.00
P.1.2	b) Academics Expenses	69,26,69,500.52			69,26,69,500.52	56,61,35,724.24
P.1.3	c) Administrative Expenses	33,83,27,893.10			33,83,27,893.10	22,93,71,542.21
P.1.4	d) Transportation Expenses	45,17,886.00			45,17,886.00	45,06,949.00
P.1.5	e) Other expenses - Miscellaneous	25,58,645.00	4,484.00	495.60	25,63,624.60	26,42,021.00
P.1.6	f) Repairs & Maintenance	14,23,28,504.00			14,23,28,504.00	11,81,12,880.00
P.1.7	g) Retirement Benefits -Pension	20,63,15,595.00			20,63,15,595.00	21,28,24,792.00
P.1.8	h) Interest on HEFA Loan	6,09,52,024.00			6,09,52,024.00	7,68,34,336.00
P 1	Total Expenses	3,23,95,12,584.62	4,484.00	495.60	3,23,95,17,564.22	2,91,07,87,862.45



<b>P 2</b>	<b>II. Payments against Earmarked / Endowment Funds / Other Reserve Funds</b>				
P.2.1	School Development Fund	-	-	-	-
P.2.2	Institute Development Fund	-	-	-	-
P.2.3	Student Innovative Project Fund	66,64,588.00	-	-	66,64,588.00
P.2.4	Benevolent Fund	43,400.00	-	-	43,400.00
P.2.5	Ishan Rajbanshi Merit Scholarshi	-	-	-	-
P.2.6	Inder Mohan Thapar Foundation Research Award	-	-	-	4,80,000.00
P.2.7	ISM AANA Scholarship Award	-	-	59,42,544.62	59,42,544.62
P.2.8	Late Mrs. Chitra Bhattacharya Memorial Fund	-	-	-	44,334.00
P.2.9	Mata Gurdev Kaur Memorial Fund	-	-	500.00	12,059.00
P.2.10	Mitali Sen Gold Medal Memonal End. Fund	-	-	25,000.00	47,463.00
P.2.11	Nirja Sahay Memorial Fund	-	-	-	23,507.00
P.2.12	Poonam (Khanna) Singh Endowmend Mem. Fund	-	-	1,00,000.00	1,00,000.00
P.2.13	Renuka Rajhans Memorial Gold Medal Fund	-	-	-	23,507.00
P.2.14	Sandvik Scholarship	-	-	24,00,000.00	60,00,000.00
P.2.15	Vishesvaraya Ph.D Scheme for Elec. & IT	-	-	4,34,701.00	4,34,701.00
P.2.16	Smt. Sneh Lata Srivastava Memorial Gold Medal	-	-	-	23,507.00
P.2.17	Bhaskar Bhattacharya Memorial Fund	-	-	-	-
P.2.18	ISM Alumni Association Award Fund	20,000.00	-	-	20,000.00
P.2.19	Student Medical Fund	1,18,15,099.00	-	-	1,18,15,099.00
P.2.20	Chair Funds	-	-	10,56,426.00	15,53,694.00
P.2.21	Endowment Fund (Block Grant Scheme)	8,47,833.00	-	-	8,47,833.00
P.2.22	Depitt. Dev. Funds	-	-	47,44,196.00	49,27,440.34
P.2.23	General Maintenance Fund	-	-	25,13,789.00	38,26,162.00
P.2.24	Professional Dev. Funds	-	-	1,09,40,944.44	95,91,484.45
P.2.25	Outreach Activity Fund	-	-	-	-
P.2.26	IRG Reserve	1,47,24,413.00	-	-	1,61,11,064.00
P.2.27	Centre for earth energy & ENV research	-	-	15,78,420.00	-
P.2.28	Central pool Fund for distribution	1,68,000.00	-	-	3,10,000.00
P.2.29	Community Service Fund	-	-	-	-
P.2.30	J M Dhawan Scholarship Fund	-	-	-	-
P.2.31	R & D Support Charges	26,625.00	-	74,31,442.00	71,76,518.50
P.2.32	Institute Development Fund	83,252.00	-	-	98,000.00
P.2.33	Budhwanti Mrg Mem. Edn. Sch Fund	-	-	-	1,36,86,113.98
<b>P 2</b>	<b>Total Payments against Earmarked / Endowment Funds / Other Reserve Funds</b>	<b>3,43,93,210.00</b>	<b>-</b>	<b>3,71,67,963.06</b>	<b>7,16,61,173.06</b>
<b>P 3</b>	<b>III. Payments against sponsored Projects / Schemes</b>				
P.3.1	Consultancy:				
P.3.2	i) Consultancy Services - Liability	-	-	10,47,13,581.96	3,34,89,375.80
P.3.3	ii) TEST	-	-	35,18,658.00	20,92,176.00
P.3.4	iii) EDP	-	-	1,21,69,049.05	70,92,619.29
P.3.5	Fellowship & Associateship Funds	-	-	-	4,55,265.00
P.3.6	R&D Projects	-	-	39,98,35,222.25	33,91,29,519.03
P.3.7	Seminars / Symposium / Conference	-	-	2,03,72,853.16	1,58,38,102.50
P.3.8	Mess Workers	-	-	-	-
P.3.9	E-Invoice Control	-	-	22,82,71,735.88	14,41,42,666.61
P.3.10	Others - Projects	-	-	-	48,171.00
<b>P 3</b>	<b>Total Payments against sponsored Projects / Schemes</b>	<b>-</b>	<b>-</b>	<b>76,88,81,100.30</b>	<b>54,22,87,895.23</b>
<b>P 4</b>	<b>VI. Term Deposits with Scheduled Banks</b>				
P.4.1	GIA - FD with SBI, ISM Br. (School Income)	2,66,35,00,000.00	2,90,00,000.00	-	2,69,25,00,000.00
P.4.2	ENDOWMENT FUND FIXED DEPOSITS	1,62,48,00,000.00	-	-	1,18,84,00,000.00
P.4.3	Chair Fund Investments	-	-	6,00,48,348.00	18,86,85,182.00
P.4.4	Investment with LIC Gratuity	2,31,44,868.00	-	-	5,71,08,495.00
P.4.5	Scholarship Fund Investment	15,00,000.00	-	-	15,00,000.00
P.4.6	Accured interest on FD with Banks	-	-	-	8,73,93,671.00
P.4.7	FD With HDFC Bank, SDL ( Naresh Vahist Hccust)	-	-	5,20,00,000.00	-
P.4.8	Projects Investments	-	-	1,60,17,24,868.00	99,41,56,936.00
<b>P 4</b>	<b>Total Term Deposits with Scheduled Banks</b>	<b>4,31,29,44,866.00</b>	<b>2,90,00,000.00</b>	<b>1,71,37,73,216.00</b>	<b>4,68,57,26,286.00</b>
<b>P 5</b>	<b>VII. Expenditure on Fixed Assets and Capital Works-in-Progress</b>				
P.5.1	Furniture & Fixtures	1,68,935.00	3,33,66,834.00	18,64,961.00	2,34,28,538.00
P.5.2	Computer Software	-	3,17,76,508.00	20,88,705.24	4,20,38,127.00
P.5.3	Electrical Installation & Equipment	87,964.00	5,77,45,285.00	19,12,534.00	6,01,38,839.00
P.5.4	Books & Journals	3,72,228.00	42,40,756.00	1,12,826.00	38,55,649.00
P.5.5	Audio Visual Equipment	-	2,98,38,288.00	20,34,599.00	1,21,83,280.00
P.5.6	PLAN & MACHINERY	5,73,480.00	-	-	5,73,480.00
P.5.7	Computers, Peripherals & Internet Equipment	1,03,680.00	4,61,80,043.00	3,33,38,516.36	18,70,51,269.00
P.5.8	Scientific & Laboratory Equipment	-	18,72,27,575.00	13,24,39,609.04	24,25,86,855.81
P.5.9	Office Automation	-	-	-	-
P.5.10	Office Equipment	-	51,28,727.00	3,45,813.00	46,22,588.00
P.5.11	Tube Wells & Water Supply	-	3,59,996.00	-	-
P.5.12	Road & Building	2,10,58,815.00	10,56,77,510.00	-	10,90,17,281.00
P.5.13	Science Direct and E Journal (Capital)	-	7,02,67,164.00	-	2,60,68,171.00
P.5.14	Plant & Machinery	-	-	1,98,093.00	-
P.5.15	IPMC	-	8,56,480.00	-	1,74,960.00
P.5.16	Vehicles	-	10,46,191.00	-	-
P.5.17	Work in Progress	-	20,66,908.00	-	-
P.5.18	Provision for Depriolation	-	28,384.00	-	-
<b>P.5</b>	<b>Total Expenditure on Fixed Assets and Capital Works-in-Progress</b>	<b>2,23,65,100.00</b>	<b>57,58,07,649.00</b>	<b>17,43,13,656.64</b>	<b>77,24,86,405.64</b>



<b>P 6</b>	<b>VIII. Other Payments Including statutory payments</b>				
<b>P.6.1</b>	<b>(A) Statutory Payments</b>				
<b>P.6.2</b>	<b>(i) Statutory Liabilities - Employees</b>				
P.6.3	Income Tax (Employees)	22,41,75,778.00	-	-	22,41,75,778.00
P.6.4	Jharkhand State Professional Tax	18,51,867.00	-	-	18,51,867.00
<b>P.6.5</b>	<b>(ii) Statutory Liabilities - Parties</b>				
P.6.6	TDS - CGST	32,92,287.00	27,49,112.00	-	60,41,399.00
P.6.7	TDS - IGST	51,81,399.00	31,72,884.00	-	83,54,283.00
P.6.8	TDS - SGST	32,92,287.00	27,49,112.00	-	60,41,399.00
P.6.9	Central Tax (CGST)	21,88,598.00	15,548.00	-	22,04,146.00
P.6.10	Integrated Tax (IGST)	8,59,592.00	1,47,360.00	-	10,06,952.00
P.6.11	State Tax (SGST)	21,88,598.00	15,548.00	-	22,04,146.00
P.6.12	Income-Tax (Contractors/Suppliers)	1,10,61,197.00	52,95,781.00	-	1,63,56,978.00
P.6.13	Income Tax u/s 195	23,63,248.00	74,07,506.00	-	97,70,754.00
P.6.14	Income Tax (u/s 194 Q)	1,41,659.00	61,584.00	-	2,03,243.00
P.6.15	Income Tax - Professional Services	79,27,877.00	45,41,388.00	-	1,24,69,265.00
P.6.16	INCOME TAX TCS	13,981.00	-	-	13,981.00
P.6.17	Income Tax TDS (194H)	2,535.00	-	-	2,535.00
P.6.18	Income Tax TDS (U/S194 (I))	26,880.00	-	-	26,880.00
P.6.19	Income Tax From IPDF	5,84,010.00	-	-	5,84,010.00
P.6.20	Labour Welfare	11,94,071.00	11,38,371.00	-	23,32,442.00
<b>P.6.17</b>	<b>(iii) TAX - Capital</b>				
P.6.18	Plan (IGST)	1,47,360.00	-	-	1,47,360.00
P.6.19	Plan (CGST)	15,548.00	-	-	15,548.00
P.6.20	Plan (SGST)	15,548.00	-	-	15,548.00
P.6.21	Plan TDS CGST	27,16,105.00	-	-	27,16,105.00
P.6.22	Plan TDS IGST	31,72,884.00	-	-	31,72,884.00
P.6.23	Plan TDS SGST	27,16,105.00	-	-	27,16,105.00
P.6.24	Plan Income Contractors	52,27,649.00	-	-	52,27,649.00
P.6.25	PLAN INCOME TAX (194Q)	57,169.00	-	-	57,169.00
P.6.26	PLAN INCOME TAX (195)	73,67,162.00	-	-	73,67,162.00
P.6.27	PLAN INCOME TAX (PROFESSION)	42,58,691.00	-	-	42,58,691.00
<b>P.6.28</b>	<b>(iv) Projects - Tax</b>				
P.6.29	Project (CGST)	-	-	-	47,44,239.00
P.6.30	Jharkhand State Professional Tax	35,835.00	-	-	35,835.00
P.6.31	Project (Income Tax 194JA)	-	59,740.00	-	59,740.00
P.6.32	Income Tax Employee- Kamala & Yugal Agarwal	-	74,880.00	-	74,880.00
P.6.33	Income Tax Employee- DB Aggarwal Chair Fund	-	74,880.00	-	74,880.00
P.6.34	Income Tax Employee- Rungta Chair	-	-	-	70,000.00
P.6.35	Project (CGST)	1,02,04,682.00	-	1,02,04,682.00	2,04,09,364.00
P.6.36	Project (IGST)	3,18,50,363.00	-	3,18,55,448.00	6,37,05,811.00
P.6.37	Project (SGST)	1,02,04,682.00	-	1,02,04,682.00	2,04,09,364.00
P.6.38	Project IGST-RCM	-	7,920.00	-	7,920.00
P.6.39	Project - TDS - CGST	2,85,026.50	-	2,84,365.50	5,69,392.00
P.6.40	Project - TDS - IGST	26,49,737.00	-	26,44,714.00	52,94,451.00
P.6.41	Project - TDS - SGST	2,85,026.50	-	2,84,365.50	5,69,392.00
P.6.42	Project Income Tax A/c ( Employees)	1,99,98,256.00	-	1,98,30,239.00	3,98,28,495.00
P.6.43	Project-Jharkhand State Professional Tax	18,65,302.00	-	33,401.00	18,98,703.00
P.6.44	Project Income Tax (Contractors)	7,71,815.00	-	7,84,395.00	15,56,210.00
P.6.45	Project Income Tax (u/s 194 J)	59,740.00	-	18,65,302.00	19,25,042.00
P.6.46	Project Interest on Income Tax	-	-	-	6,768.00
P.6.47	Project Interest on IGST	-	-	-	-
P.6.48	Income Tax- Project 194Q	24,059.00	-	24,059.00	48,118.00
P.6.49	Income Tax- Project 195(I)	12,603.00	-	12,603.00	25,206.00
P.6.50	Labour Welfare cess	-	-	-	-
P.6.51	Project Income Tax Contractors/suppliers (CIIE)	-	-	-	16,569.00
P.6.52	Project Income Tax Professional Service (CIIE)	69,389.00	-	-	69,389.00
P.6.53	Project Income Tax A/c ( Employees) (CIIE)	1,12,470.00	-	-	1,12,470.00
P.6.54	Project (CIIE)- 194Q	2.00	-	-	2.00
P.6.55	ISM Alumni TDS CGST	382.00	-	-	382.00
P.6.56	ISM Alumni TDS IGST	25,897.00	-	-	25,897.00
P.6.57	ISM Alumni TDS SGST	382.00	-	-	382.00
P.6.58	ISM Alumni Fund - Income Tax 194J	1,27,500.00	-	-	1,27,500.00
P.6.59	ISM Alumni Fund - Income Tax 194C	2,532.00	-	-	2,532.00
P.6.60	PROJECT TDS-CGST (CIIE)	23,764.00	-	-	23,764.00
P.6.61	PROJECT TDS IGST (CIIE)	58,278.00	-	-	58,278.00
P.6.62	PROJECT TDS- SGST (CIIE)	23,764.00	-	-	23,764.00
P.6.63	Project Income Tax Contractors/suppliers (TEQIP-III)	-	-	-	-
P.6.64	Misc. Receipts (Liab)	84,21,558.08	-	54,23,908.00	1,38,45,466.08
P.6.65	Travel Grant	-	-	16,16,682.00	16,16,682.00
P.6.66	Gratuity fund (Teaching)	60,00,000.00	-	-	60,00,000.00
P.6.67	Gratuity Fund ( Non Teaching)	2,10,08,530.00	-	-	2,10,08,530.00
P.6.68	Liability Towards Fixed Assets	88,45,656.00	-	-	88,45,656.00
P.6.69	R & D Support Charges	-	-	-	7,500.00
P.6.70	CII- Jharkhand State Professional Tax	5,898.00	-	-	5,898.00
P.6.71	ISM ALUMNI- Jharkhand State Professional Tax	450.00	-	-	450.00
P.6.72	IIT ISM CIIE - 194C	29,502.00	-	-	29,502.00
P.6.73	IIT ISM CIIE- CGST	-	-	-	932.00
P.6.74	IIT ISM CIIE- SGST	-	-	-	932.00
P.6.75	CGST-RCM	64,96,488.00	-	-	64,96,488.00
P.6.76	IGST-RCM	58,633.00	32,46,015.00	-	33,04,648.00
P.6.77	ISM Alumni -Employee 192	8,112.00	-	-	8,112.00
P.6.78	Plan IGST-RCM	32,44,917.00	-	-	32,44,917.00
P.6.79	TCS IGST	14,954.00	-	-	14,954.00
P.6.80	IIT (ISM) TDS 194 I	40.00	-	-	40.00
P.6.81	Project IGST-RCM	7,920.00	-	-	7,920.00
P.6.82	SGST-RCM	64,96,488.00	-	-	64,96,488.00
P.6.83	BIS CHAIR INCOME TAX (194C)	-	-	1,117.00	1,117.00
P.6.84	INCOME TAX FROM BIS CHAIR (EMPLOYEES)	-	-	68,640.00	68,640.00



P.6.85	INCOME TAX FROM NVCHCCUST (194C)	-	-	7,190.00	7,160.00	-
P.6.86	TDS CGST NVCHCCUST	-	-	55,746.00	55,746.00	-
P.6.87	TDS SGST NVCHCCUST	-	-	55,746.00	55,746.00	-
P.6.88	TDS IGST FROM NVCHCCUST	-	-	51,303.00	51,303.00	-
P.6.89	TDS IGST FROM BIS CHAIR	-	-	1,117.00	1,117.00	-
P.6.90	CONVOCAATION RECEIPTS (LIABILITIES)	47,734.00	-	-	47,734.00	-
P.6	<b>Total Other Payments including statutory payments</b>	<b>43,14,18,452.08</b>	<b>3,05,40,209.00</b>	<b>8,55,07,095.00</b>	<b>54,74,65,756.08</b>	<b>42,96,32,885.20</b>
P.7	<b>IX. Refunds of Grants</b>					
P.8	<b>X. Deposits and Advances</b>					
P.8.1	EARNEST MONEY DEPOSIT	2,09,13,133.00	66,37,247.00	-	2,75,50,380.00	1,49,09,033.00
P.8.2	SECURITY DEPOSIT	60,30,388.00	-	3,18,213.00	63,48,581.00	73,02,315.00
P.8.3	Advances to other Suppliers/ Contractors	51,12,794.00	4,23,22,284.00	-	4,74,35,078.00	12,87,86,216.00
P.8.4	Advance to GeM Pool A/c	-	-	-	-	1,91,75,230.00
P.8.5	Advance Receivables From District Administration	3,89,466.00	-	-	3,89,466.00	-
P.8.6	COAL INDIA LTD.	60,480.00	-	-	60,480.00	-
P.8.7	DEPOSIT WITH CIVIL COURT, DHANBAD	30,35,477.00	-	-	30,35,477.00	-
P.8.8	Security Deposit with TATA Memorial centre	-	-	-	-	-
P.8.9	Advances to CPWD	-	93,63,552.00	-	93,63,552.00	25,00,00,000.00
P.8.10	Advance to GeM Pool A/c	-	-	-	-	46,59,081.00
P.8.11	Contribution towards Stuti Program	-	-	-	-	-
P.8.12	H B Advance (Non-Plan)	-	-	-	-	20,000.00
P.8.13	Staff Advance	1,47,22,541.00	-	43,05,477.00	1,90,28,018.00	1,46,58,826.00
P.8.14	Imprest Advance	8,78,297.00	-	-	8,78,297.00	13,39,478.00
P.8.15	Personal Computer Advance	3,00,000.00	-	-	3,00,000.00	2,10,000.00
P.8.16	Securities Equalization	-	-	-	-	-
P.8.17	Plan Control A/c	-	-	-	-	62,27,529.00
P.8.18	Non Plan/Endowment Fund-Surplus Payable)	-	31,28,989.92	6,56,76,544.63	6,88,05,534.55	4,89,32,420.78
P.8.19	Project Control A/c (General)	23,415.00	-	-	23,415.00	24,44,842.00
P.8.20	Non Plan Control A/c	-	-	-	-	2,28,161.00
P.8.21	TCS- GST	-	-	-	-	-
P.8.22	TDS Receivable	4,28,521.00	-	51,908.00	4,80,429.00	11,95,775.83
P.8.23	TDS RECEIVABLE (194 O)	14,176.00	-	-	14,176.00	-
P.8.24	RENT RECEIVABLE	36.00	-	-	36.00	-
P.8.25	DVC Kolkata	-	41,23,628.00	-	41,23,628.00	100.00
P.8.26	SAM AIR PRODUCTS & EQUIPMENTS	1,120.00	-	-	1,120.00	-
P.8.27	Indus Tower Ltd	8,37,675.90	-	-	8,37,675.90	9,30,180.00
P.8.28	Receivable from 9 IITs for CAT MBA admission	4,74,980.00	-	-	4,74,980.00	58,43,219.00
P.8.29	Receivables - Others	-	-	38,24,300.00	38,24,300.00	-
P.8	<b>Total Deposits and Advances</b>	<b>5,32,02,479.90</b>	<b>6,55,75,700.92</b>	<b>7,39,76,442.63</b>	<b>19,27,54,623.45</b>	<b>50,68,62,506.61</b>
P.9	<b>XI. Other Payments</b>					
P.9.1	<b>(A) Outstanding Expenses &amp; Allowances</b>					
P.9.2	Outstanding Children Educ. Assistance	1,01,78,925.00	-	-	1,01,78,925.00	85,071.00
P.9.3	Outstanding Electricity Charges	-	-	-	-	-
P.9.4	Outstanding Housekeeping of SAH & EDC	7,60,777.00	-	-	7,60,777.00	-
P.9.5	Outstanding Pension	1,94,25,625.00	-	-	1,94,25,625.00	1,61,08,018.00
P.9.6	Outstanding Provision for Security Services	59,36,431.00	-	-	59,36,431.00	-
P.9.7	Outstanding Pay and Allowance	13,76,67,932.00	-	-	13,76,67,932.00	8,64,96,929.00
P.9.8	<b>(B) Current Liabilities to Employees</b>					
P.9.9	CanBank, SDL Br. Loan to Employees	78,400.00	-	-	78,400.00	2,37,710.00
P.9.10	Children Act, Centre Subscription	1,31,475.00	-	-	1,31,475.00	1,05,150.00
P.9.11	Court Attachment Deduction	36,000.00	-	-	36,000.00	36,000.00
P.9.12	DCPS SUBSCRIPTION	10,79,42,207.00	-	-	10,79,42,207.00	8,35,93,161.00
P.9.13	GIS Premium	21,71,876.00	-	-	21,71,876.00	38,88,140.00
P.9.14	LIC Premium	47,08,699.00	-	-	47,08,699.00	46,76,265.00
P.9.15	Group Gratuity Insurance Claim	7,70,975.00	-	-	7,70,975.00	23,59,643.00
P.9.16	NPS Institute Contribution Non-Teaching	3,22,58,334.00	-	-	3,22,58,334.00	2,30,11,046.00
P.9.17	NPS Institute Contribution Teaching	11,88,60,676.00	-	-	11,88,60,676.00	9,40,11,515.00
P.9.18	Scolomin Club	3,61,150.00	-	-	3,61,150.00	3,21,100.00
P.9.19	Staff Recreation Club	3,31,400.00	-	-	3,31,400.00	2,34,200.00
P.9.20	SBI Cash Award for Non Teaching Employees	50,000.00	-	-	50,000.00	-
P.9.20	<b>(C) Current Liabilities to Students</b>					
P.9.21	Benevolent Fund - Liability	90,150.00	-	-	90,150.00	12,800.00
P.9.22	Delhi Extension Centre (ECE)	-	-	-	-	-
P.9.23	Delhi Extension Centre (Electrical Engineering)	65,294.00	-	-	65,294.00	12,60,326.00
P.9.24	Delhi Extension Centre (Mech Engineering)	75,500.00	-	-	75,500.00	16,778.00
P.9.25	Executive MBA	68,39,894.00	-	-	68,39,894.00	-
P.9.26	Executive M Tech	94,770.00	-	-	94,770.00	8,25,500.00
P.9.27	Kolkata Ext. Centre, Mech. Engg.	5,63,525.00	-	-	5,63,525.00	398.00
P.9.28	Kolkata Extension Centre ECE	-	-	-	-	-
P.9.29	Kolkata Extension Centre, Elec. Engg.	3,09,375.00	-	-	3,09,375.00	63,28,662.00
P.9.30	Alumni Subscription	2,88,66,750.00	-	-	2,88,66,750.00	1,96,900.00
P.9.31	Basant Subscription	23,23,584.00	-	-	23,23,584.00	21,53,850.00
P.9.32	Outside Scholarship	1,17,43,068.00	-	-	1,17,43,068.00	1,06,58,459.00
P.9.33	Cumulative Research Contingency	-	-	-	-	52,15,149.64
P.9.34	Cumulative PG Contingency	-	-	-	-	7,92,821.00
P.9.35	Contingency including Transportation and other char	8,52,170.00	-	-	8,52,170.00	-
P.9.36	CAT 2 Year Admission	7,56,354.00	-	-	7,56,354.00	23,59,840.00
P.9.37	Education Loan Control Account	43,81,527.00	-	-	43,81,527.00	43,17,217.00
P.9.38	Prashant Pandey, 15JE001310	-	-	-	-	-
P.9.40	JAM M.Sc/ Tech Admission	69,606.00	-	-	69,606.00	60,678.00
P.9.41	Phd. Admission Fee	53,58,812.00	-	-	53,58,812.00	4,10,100.00
P.9.42	APPLICATION FEE FOR 3 YEARS M TECH (LIABILITIES)	4,000.00	-	-	4,000.00	-
P.9.43	Student Activity Fund	1,51,53,668.00	-	-	1,51,53,668.00	1,41,49,000.00
P.9.44	Hostel Mess Fee - Liability	26,88,08,846.00	-	-	26,88,08,846.00	36,73,033.00



P.9.45	IIT JEE Advanced Admission	32,73,152.00	-	-	32,73,152.00	36,61,115.00
P.9.46	IIT- GATE M Tech Admissions	56,258.00	-	-	56,258.00	13,16,522.00
P.9.47	Institute Ammenities Deposit	11,53,084.00	-	-	11,53,084.00	16,67,000.00
P.9.48	Library Security Deposit	28,82,752.00	-	-	28,82,752.00	3,65,000.00
P.9.49	SBI Cash Award for Best Students	25,000.00	-	-	25,000.00	-
P.9.50	SRIP-2020	-	-	1,000.00	1,000.00	-
P.9.51	SRIJAN Fund	-	-	-	-	5,54,000.00
P.9.52	STUDENT CAUTION MONEY	45,60,584.00	-	-	45,60,584.00	25,75,000.00
P.9.53	IADC Student Chapter Fund	-	-	6,649.00	6,649.00	-
P.9.54	Student Insurance Scheme	1,24,44,225.00	-	-	1,24,44,225.00	62,65,563.00
P.9.55	(D) Current Liabilities - Inter Unit	-	-	-	-	-
P.9.56	GPF Subscription & Loan Recovery	3,49,30,782.00	-	-	3,49,30,782.00	4,19,40,559.00
P.9.57	Non Plan Control A/c	-	-	-	-	1,08,16,456.24
P.9.58	Amber Hostel - Mess Fee	-	-	-	-	4,46,00,229.00
P.9.59	Diamond Hostel - Mess Fee	-	-	-	-	72,13,950.00
P.9.60	Emerald Hostel - Mess Fee	-	-	-	-	75,89,324.00
P.9.61	Jasper Hostel - Mess Fee	-	-	1,500.00	1,500.00	5,55,20,190.00
P.9.62	Opal Hostel - Mess Fee	-	-	-	-	60,39,742.00
P.9.63	Ruby Hostel - Mess Fee	-	-	-	-	4,19,69,255.00
P.9.64	Sapphire Hostel - Mess Fee	-	-	-	-	2,06,85,131.00
P.9.65	ISM Basant Account	-	-	-	-	3,09,184.00
P.9.66	Topaz Hostel - Mess Fee	-	-	-	-	54,09,730.00
P.9.67	Hostel Admission fee	-	-	-	-	-
P.9.68	Medical Charges	-	-	4,37,148.00	4,37,148.00	1,87,627.00
P.9.69	Medical Charges of Rungta chair	-	-	-	-	5,000.00
P.9.70	License Fee	-	-	7,380.00	7,380.00	7,500.00
P.9.71	Electricity Charge	-	-	400.00	400.00	22,230.00
P.9.72	Swimming Pool	-	-	-	-	1,000.00
P.9.73	Water Charges	-	-	249.00	249.00	2,490.00
P.9.74	Institute Support Charges	-	-	50,788.00	50,788.00	-
P.9.75	Mess Fee (Liab)	-	-	-	-	-
P.9.76	Project Control A/c	-	-	-	-	4,72,128.00
P.9.77	(F) Loans (Liability)	-	-	-	-	-
P.9.78	Loan from HEFA	26,94,10,000.00	-	-	26,94,10,000.00	26,94,10,000.00
P.9.79	(G) Others	-	-	-	-	-
P.9.80	Fees from Students	40,41,095.00	-	-	40,41,095.00	79,37,548.00
P.9.81	Other Income	3,76,867.00	-	-	3,76,867.00	13,08,260.00
P.9.82	Interest Income	-	-	3,29,145.00	3,29,145.00	11,27,930.00
P.9.83	Adjustments to Capital Fund	55,96,323.00	41,72,799.00	3,79,199.00	1,01,38,321.00	2,00,906.00
P.9.84	(H) Other Current Liabilities	-	-	-	-	-
P.9.85	Central Research Facility	-	-	18,94,633.00	18,94,633.00	20,56,738.00
P.9.86	EMPLOYEE CONTRIBUTION FUND (COVID-19)	-	-	-	-	-
P.9.87	Centre of Societal Mission	-	-	22,296.00	22,296.00	1,14,679.00
P.9.88	GIAN/20/22-23/CE	-	-	-	-	88,851.00
P.9.89	IIT(ISM)/08/2023-24/RAIT/CSE	-	-	-	-	3,19,961.00
P.9.90	Caution Money	-	-	2,55,000.00	2,55,000.00	1,25,000.00
P.9.91	CSR EVENT	-	-	-	-	5,00,000.00
P.9.92	Khanan	-	-	2,98,000.00	2,98,000.00	16,74,000.00
P.9.93	Other Charges	-	-	2,949.00	2,949.00	-
P.9.94	Parakaram	-	-	2,41,750.00	2,41,750.00	42,500.00
P.9.95	PFMS Misc Liabilities	-	-	25,32,631.00	25,32,631.00	834.00
P.9.96	ISM Alumni Fund	-	-	-	-	-
P.9.97	Panchayat Election	-	-	-	-	-
P.9.98	Provision for Electricity Charges	65,47,908.00	-	-	65,47,908.00	-
P.9.99	Provision for CPF Matching Contribution	24,22,518.00	-	-	24,22,518.00	-
P.9.100	Provision for PG Fellowship	-	-	-	-	-
P.9.101	Provision for Research Fellowship	-	-	-	-	-
P.9.102	Provision for Vidyalakshmi Scheme- Interest	-	-	-	-	-
P.9.103	Provision for Interest on HEFA Loan	-	-	-	-	-
P.9.104	Public Health Pest Control	-	-	-	-	4,82,322.00
P.9.105	Aquamarine Hostel-Mess Fee	-	-	-	-	3,89,65,275.00
P.9.106	Outstanding Childern Education Assistance	-	-	-	-	87,26,579.00
P.9.107	International Hostel Mess Fee	-	-	-	-	7,92,632.00
P.9.108	Misc Receipts (Liab)	-	8,81,578.00	-	8,81,578.00	15,045.00
P.9.109	Fixed Assets	-	38,94,729.00	-	38,94,729.00	-
P.9.110	Texmin UG Mine	-	-	88,45,656.00	88,45,656.00	-
P.9.111	PFMS Misc Receipts	-	-	64,03,760.00	64,03,760.00	-
P.9.112	Sundry Creditors	-	6,41,67,102.00	-	6,41,67,102.00	-
P.9	<b>Total Other Payments</b>	<b>1,13,57,38,323.00</b>	<b>7,31,16,208.00</b>	<b>2,17,10,133.00</b>	<b>1,23,05,64,664.00</b>	<b>96,06,60,444.88</b>
P.10	<b>XII. Closing Balances</b>					
P.10.1	(a) Cash in hand	-	-	-	-	-
P.10.2	<b>Sub-Total (Cash Balances)</b>					
P.10.3	(b) Bank Balances					
P.10.4	<b>i. In Current Accounts</b>					
P.10.5	Can Bank Parliament Street - N. Delhi	-	-	-	-	9,477.00
P.10.6	E - Payment Account - SBI	12,03,559.76	-	-	12,03,559.76	3,41,558.46
P.10.7	SBI Dhn Non Plan Account	7,27,917.51	-	-	7,27,917.51	25,09,601.51
P.10.8	SBI Online Fee A/c (8197)	52,970.80	-	-	52,970.80	57,159.80
P.10.9	Plan A/C (10230776532)	-	5,16,159.75	-	5,16,159.75	18,89,586.75
P.10.10	Projects - ISM Branch	-	-	2,26,403.03	2,26,403.03	2,26,403.03
P.10.11	<b>Sub-Total (Bank Balances - Current A/c)</b>	<b>19,84,448.07</b>	<b>5,16,159.75</b>	<b>2,26,403.03</b>	<b>27,27,010.85</b>	<b>50,33,786.55</b>
P.10.12	<b>ii. In Deposit Accounts</b>					
P.10.13	<b>Sub-Total (Bank Balances - Deposit A/c)</b>					
P.10.14	<b>iii. In Savings Accounts</b>					
P.10.15	Canara Bank SDL Branch, Dhanbad	28,953.00	-	2,83,14,443.66	2,83,43,396.66	2,60,98,708.59



P.10.16	Endowment Fund S/B Account	29,11,770.94	-	-	29,11,770.94	18,86,299.12
P.10.17	Non Plan SBI S/B Account (37052896309)	17,70,19,097.20	-	-	17,70,19,097.20	18,31,94,396.53
P.10.18	Plan Saving Account (37057541474)	-	1,82,24,232.48	-	1,82,24,232.48	8,45,11,356.40
P.10.19	Projects - Bank of India - ISM Branch	-	-	76,777.00	76,777.00	75,735.00
P.10.20	Sandvik Chair A/c - Canara Bank	-	-	5,09,964.00	5,09,964.00	29,29,106.00
P.10.21	Canara Bank SDL Branch, Dhanbad	-	-	-	-	28,953.00
P.10.22	CIL Chair - Canara Bank	-	-	7,55,549.44	7,55,549.44	59,46,625.44
P.10.23	ISMAANA - Canara Bank	-	-	14,99,303.14	14,99,303.14	5,03,369.76
P.10.24	Mole Chair - Canara Bank	-	-	3,45,569.00	3,45,569.00	25,72,661.00
P.10.25	NMDC Chair - Open Cast - Canara Bank	-	-	6,99,848.04	6,99,848.04	88,31,886.04
P.10.26	ONGC - AMN Ghosh Chair - Canara Bank	-	-	3,24,037.58	3,24,037.58	53,65,942.58
P.10.27	Rajiv Gandhi Chair - Canara Bank	-	-	5,89,901.08	5,89,901.08	44,53,161.08
P.10.28	SAIL - NMDC Chair - Canara Bank	-	-	-	-	-
P.10.29	Special Fund A/c - Canara Bank	-	-	2,18,66,667.66	2,18,66,667.66	4,97,31,550.41
P.10.30	TATA Steel Chair - Canara Bank	-	-	7,45,736.50	7,45,736.50	62,86,960.50
P.10.31	Uranium Chair - Canara Bank	-	-	4,78,842.00	4,78,842.00	29,42,026.00
P.10.32	GeM Pool bank	-	-	958.00	958.00	2,65,348.00
P.10.33	Canara Bank DST-SERB Bank A/c	-	-	83,74,263.02	83,74,263.02	2,85,30,098.02
P.10.34	Kamala & Yugal Agarwal Bank- Canara	-	-	2,58,692.50	2,58,692.50	99,847.50
P.10.35	IIT(ISM) KRC Bank Account	-	-	1,547.00	1,547.00	11,25,801.00
P.10.36	Naresh Vashist Bank (HCCUST)	-	-	-	-	2,229.54
P.10.37	Naresh Vashist HCCUST, HDFC (Sweep in A/c)	-	-	5,44,124.38	5,44,124.38	1,11,84,099.00
P.10.38	0325 INCOIS CNA MOES CANARA BANK A/C	-	-	-	-	7,00,389.00
P.10.39	BIS CHAIR BANK ACCOUNT	-	-	5,33,523.00	5,33,523.00	1,25,027.00
P.10.40	D B AGGARWAL CHAIR BANK A/C NO 110127184747	-	-	2,13,546.40	2,13,546.40	98,900.00
P.10.41	ICSSR IMPRESS ACCOUNT 0986101025169	-	-	11,40,693.00	11,40,693.00	27,26,753.00
P.10.42	PFMS 1817 BANK OF MAHARASTRA A/C	-	-	7,47,73,974.00	7,47,73,974.00	3,18,29,284.00
P.10.43	PFMS-1819, Union Bank A/c	-	-	1,36,40,733.00	1,36,40,733.00	2,03,00,506.00
P.10.44	PFMS/CICI BANK LTD. (0150)	-	-	-	-	2,21,606.00
P.10.45	PFMS-MHRD/UGC CANARA BANK 1782	-	-	-	-	23,19,542.00
P.10.46	3614 SPARC CNA SBI Bank A/c	-	-	29,55,057.00	29,55,057.00	-
P.10.47	NO Lien/162/Devendra Chack	-	-	29,75,440.11	29,75,440.11	-
P.10.48	NO Lien/286/Samrat Mukhopadhyay	-	-	10,56,312.11	10,56,312.11	-
P.10.49	NO Lien/505/Mrinal Sen	-	-	42,48,594.11	42,48,594.11	-
P.10.50	RUNGTA CHAIR BANK SB ACCOUNTS	-	-	5,01,267.00	5,01,267.00	20,28,825.00
P.10.52	Sub-Total (Bank Balances - Savings A/c)	17,99,59,821.14	1,82,24,232.48	16,74,25,463.73	36,56,09,517.35	48,50,36,772.51
P.10	Total Closing Balances	18,19,44,269.21	1,87,40,392.23	16,76,51,866.76	36,83,36,528.20	49,00,70,559.06



<b>BALANCE SHEET OF G.P.F., C.P.F. AND D.C.P.S. ACCOUNT AS AT 31st MARCH 2025</b>			
(Amount in Rs)			
<b>Sl. No.</b>	<b>LIABILITIES</b>	<b>Current Year 2024-25</b>	<b>Previous Year 2023-24</b>
<b>1</b>	<b>GPF MEMBERS' FUNDS:</b>		
1.1	Balance at the beginning of the year	42,14,05,153.00	47,06,61,871.00
1.2	Add: Subscriptions/Loan Recovery during the year	3,46,54,920.00	4,22,28,276.00
1.3	Add: Interest credited to members	2,77,38,589.00	3,18,20,117.00
1.4	Add: Transfer from CPF Member's fund a/c	-	-
<b>1.5</b>	<b>Sub-total</b>	<b>48,37,98,662.00</b>	<b>54,47,10,264.00</b>
1.6	Less:Advances,withdrawals & final payments	8,74,02,776.00	12,33,05,111.00
<b>1.7</b>	<b>Balance at the end of the year</b>	<b>39,63,95,886.00</b>	<b>42,14,05,153.00</b>
<b>2</b>	<b>CPF MEMBERS' FUNDS:</b>		
2.1	Balance at the beginning of the year	3,12,516.00	15,53,250.00
2.2	Add: Subscriptions & Loan recovery during the year	-	-
2.3	Add: Interest credited to members	21,39,460.00	-
2.4	Add: Matching contribuion to the members	77,68,841.00	-
<b>2.5</b>	<b>Sub-total</b>	<b>1,02,20,817.00</b>	<b>15,53,250.00</b>
2.6	Less:Advances,withdrawals & final payments	99,08,301.00	12,40,734.00
2.7	Less: Adjustment for transfer from CPF to GPF:	-	-
2.8	(a) Transferred to GPF Subscription Account	-	-
2.9	(b) Transferred to Non Plan Capital Account	-	-
<b>2.1</b>	<b>Balance as at the end of the year</b>	<b>3,12,516.00</b>	<b>3,12,516.00</b>
<b>3</b>	<b>DCPS MEMBERS' FUNDS:</b>		
3.1	Balance at the beginning of the year	4,04,103.00	4,04,103.00
3.2	Subscriptions during the year	-	-
3.3	Add: Matching contribuion to the members	-	-
3.4	Add: Interest credited to members	-	-
3.5	Less: Amount transferred to NSDL Account	-	-
<b>3.6</b>	<b>Balance as at the end of the year</b>	<b>4,04,103.00</b>	<b>404103.00</b>
<b>4</b>	<b>GENERAL RESERVE:</b>		
4.1	Balance at the beginning of the year	11,01,67,591.85	10,51,66,682.09
4.2	Add:Excess of income over exp. for the year and others	(21,82,804.26)	50,00,909.76
4.3	Less : Prior Period Interest Payment	-	-
<b>4.4</b>	<b>Balance as at the end of the year</b>	<b>10,79,84,787.59</b>	<b>11,01,67,591.85</b>
<b>5</b>	<b>CURRENT LIABILITIES &amp; PROVISIONS</b>		
<b>A.</b>	<b>CURRENT LIABILITIES :</b>		
<b>5.A.1</b>	Misc. Receipt	42,000.00	42,000.00
<b>B.</b>	<b>PROVISIONS:</b>		
<b>5.B.1</b>	<b>Provisions for Intt on CPF Matching Contribution:</b>		
5.B.2	Balance at the beginning of the year	2,46,97,167.00	2,29,29,122.00
5.B.3	Add: Provision created during the year	4,64,031.00	17,68,045.00
5.B.4	Less: Payment made against Provisions	21,39,460.00	-
<b>5.B</b>	<b>Balance as at the end of the year</b>	<b>2,30,21,738.00</b>	<b>2,46,97,167.00</b>
<b>5</b>	<b>TOTAL CURRENT LIABILITIES &amp; PROVISIONS</b>	<b>2,30,63,738.00</b>	<b>2,47,39,167.00</b>
<b>6</b>	<b>TOTAL LIABILITIES</b>	<b>52,81,61,030.59</b>	<b>55,70,28,530.85</b>



	ASSETS	Current Year 2024-25	Previous Year 2023-24
7.01	<b>CURRENT ASSETS:</b>		
7.02	<b>Investments:</b>		
7.03	Balance at the beginning of the year	52,54,31,545.00	49,86,63,410.00
7.04	Add: Investments made during the year	17,12,00,000.00	54,90,00,000.00
7.05	Less: Investments encashed during the year	19,38,00,000.00	52,22,31,865.00
7.06	<b>Balance as at the end of the year</b>	<b>50,28,31,545.00</b>	<b>52,54,31,545.00</b>
7.07	Accrued Interest on Investment:		
7.08	Opening Balance	2,19,60,697.60	9,78,42,577.51
7.09	Additions/Deductions during the year	(5,35,239.93)	(7,58,81,879.91)
7.10	<b>Balance as at the end of the year</b>	<b>2,14,25,457.67</b>	<b>2,19,60,697.60</b>
7.11	<b>Total Investment incld. Accrued Interest</b>	<b>52,42,57,002.67</b>	<b>54,73,92,242.60</b>
7.12	<b>CASH &amp; BANK BALANCES:</b>		
7.13	Cash at Bank with SBI, ISM Br., Dhanbad	34,15,460.51	90,49,109.31
7.14	Securities Equilization Account	4,88,567.41	5,87,178.94
7.15	<b>TOTAL ASSETS</b>	<b>52,81,61,030.59</b>	<b>55,70,28,530.85</b>

  
(K K KATARIAR)  
AR(PROJECT)

  
(DHANANJAY KUMAR)  
DR(F&A)

  
(PRABODH PANDEY)  
(REGISTRAR)

  
(PROF. DHEERAJ KUMAR)  
DY.DIRECTOR

  
(PROF. SUKUMAR MISHRA)  
DIRECTOR



INCOME AND EXPENDITURE ACCOUNT OF G.P.F., C.P.F. AND D.C.P.S. ACCOUNT FOR THE YEAR ENDED 31st MARCH 2025			
(Amount in Rs)			
Sl. No.	INCOME	Current Year 2024-25	Previous Year 2023-24
1	Interest on Saving Bank A/c	2,12,126.00	2,52,722.00
2	Interest Accrued/ received on investment	2,59,06,301.27	3,84,34,961.29
3	<b>TOTAL (A)</b>	<b>2,61,18,427.27</b>	<b>3,86,87,683.29</b>
<b>EXPENDITURE</b>			
4	Interest credited to GPF members accounts	2,77,38,589.00	3,18,20,117.00
5	Bank charges	0.00	0.00
6	Interest credited to CPF members accounts	4,64,031.00	17,68,045.00
7	Securities Premium Amortized	98,611.53	98,611.53
8	<b>TOTAL (B)</b>	<b>2,83,01,231.53</b>	<b>3,36,86,773.53</b>
9	Balance being excess of Income over Expenditure ( A - B )	(21,82,804.26)	50,00,909.76
10	<b>BALANCE BEING SURPLUS CARRIED TO GENERAL RESERVE</b>	<b>(21,82,804.26)</b>	<b>50,00,909.76</b>

  
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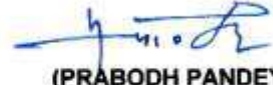
**RECEIPTS AND PAYMENTS ACCOUNT OF G.P.F., C.P.F. AND D.C.P.S. ACCOUNT FOR THE YEAR ENDED  
31st MARCH 2025**

(Amount in Rs)

Sl. No.	RECEIPTS	Current Year 2024-25	Previous Year 2023-24
1	O.B: Cash at Bank with SBI,ISM Br,Dhanbad	90,49,109.31	35,23,250.11
2	Interest / Income from Investments	2,66,53,667.20	11,45,69,563.20
3	Subscription & loan rec. from GPF members	3,52,70,040.00	4,24,46,559.00
4	Investments encashed	17,39,00,000.00	52,22,31,865.00
5	Subscription & loan rec. from CPF members	99,08,301.00	0.00
6	Miscellaneous Receipt ( Liabilities)	42,000.00	42,000.00
7	<b>TOTAL</b>	<b>25,48,23,117.51</b>	<b>68,28,13,237.31</b>
8	<b>PAYMENTS</b>		
9	Advances / withdrawals / final paymentsto GPF members	8,80,59,896.00	12,35,23,394.00
10	Advances / withdrawals / final paymentsto CPF members	99,08,301.00	12,40,734.00
11	Investments made during the year	15,13,00,000.00	54,90,00,000.00
12	Provision for Intt. on Matching Contribution	21,39,460.00	-
13	CB: Cash at Bank with SBI,ISM Br.,Dhanbad	34,15,460.51	90,49,109.31
14	<b>TOTAL</b>	<b>25,48,23,117.51</b>	<b>68,28,13,237.31</b>

  
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DIRECTOR



INDIAN INSTITUTE OF TECHNOLOGY, (INDIAN SCHOOL OF MINES), DHANBAD

NPS Balance Sheet  
As on 31st March, 2025

Liabilities	Amount 2024-25	Amount 2024-25	Amount 2023-24	Assets	Amount 2024-25	Amount 2024-25	Amount 2023-24	Amount 2023-24
<b>Reserve &amp; Surplus:</b>				<b>Investment:</b>				
General Reserve	3,77,554.50		3,77,554.50	Investment in TDRs of SBI, Campus Branch Dhanbad	30,00,000.00	10,00,000.00		
Add: Current Year Surplus	1,56,697.00	5,34,251.50		Accrued Intt. On Investment Receivable	1,79,130.00	97,869.00		10,97,869.00
<b>Current Liabilities:</b>								
Employer Contribution (Non Teaching)	6,55,950.00		6,85,386.00					
Employer Contribution (Teaching)	8,19,259.00		2,74,695.00					
Employees Contribution	15,57,712.00	30,32,921.00	11,89,814.00	Bank Balance: NPS SBI Bank Account No. 40951038897	3,88,042.50			14,29,580.50
<b>Total</b>		<b>35,87,172.50</b>	<b>25,27,449.50</b>	<b>Total</b>	<b>35,87,172.50</b>	<b>25,27,449.50</b>		

NPS Income & Expenditure Account  
For the year ended 31.03.2025

Expenditure	Amount 2024-25	Amount 2024-25	Amount 2023-24	Income	Amount 2024-25	Amount 2024-25	Amount 2023-24
Bank Charges				Interest on Investment	81,261.00	55,892.71	
Excess of Income over Expenditure transferred to G Reserve Account		1,56,697.00		Intt. on Saving Bank	75,436.00	1,16,912.00	
<b>Total</b>	<b>1,56,697.00</b>	<b>1,56,697.00</b>	<b>1,72,804.71</b>	<b>Total</b>	<b>1,56,697.00</b>	<b>1,72,804.71</b>	

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DIRECTOR





INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD										
Investment under NARESH VASHIST CENTRE FOR HCCUST FUND as on 31.03.2025										
S. No.	Name of Bank/Branch Account No.	FDR/TDR No.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
1.01	HDFC BANK, SERAIIDHELA BRANCH	50300772489310	29-03-2023	30-06-2024	15 MONTHS 1 DAY	1,00,00,000.00	7.10%	9,24,318.00	1,09,24,318.00	15,18,100.00
1.02	HDFC BANK, SERAIIDHELA BRANCH	50300772491975	29-03-2023	30-06-2024	15 MONTHS 1 DAY	1,00,00,000.00	7.10%	9,24,318.00	1,09,24,318.00	15,18,100.00
1.03	RBL BANK, DHANBAD BRANCH	RBL709025250318	10.03.2025	23.07.2025	500 Days	2,60,00,000.00	8.00%	29,81,314.00	2,89,81,314.00	1,25,370.00
1.04	RBL BANK, DHANBAD BRANCH	RBL709025250318	10.03.2025	23.07.2025	500 Days	2,60,00,000.00	8.00%	29,81,314.00	2,89,81,314.00	1,25,370.00
Investment in Naresh Vashist Centre for HCCUST Fund as on 31.03.2025						7,20,00,000.00	Accrued Interest as on 31.03.2025			32,86,940.00



**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD**  
**Investment under R&D Support Charges as on 31.03.2025**

S. No.	Name of Bank/Branch Account No.	FDR/TDR No.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intl. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
1.03	Canara Bank	140171458293/7	21.08.2024	21.07.2026	23 Months	1,19,00,000.00	7.70%	18,74,159.00	1,37,74,159.00	2,33,485.00
1.03	Canara Bank	140171458293/8	21.08.2024	21.07.2026	23 Months	1,00,00,000.00	7.70%	37,74,159.00	1,37,74,159.00	4,77,587.00
1.03	Canara Bank	140204202610/1	30.12.2024	31.12.2025	366 Days	3,10,00,000.00	7.70%	24,63,871.00	3,34,63,871.00	6,03,508.00
Investment in R & D Support Charge Fund as on 31.03.2025						5,29,00,000.00		Accrued Interest as on 31.03.2025		13,14,580.00



**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD**  
**Investment under General Maintenance Fund as on 31.03.2025**

S. No.	Name of Bank/Branch Account No.	FDR/TDR No.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
4	Canara Bank SDL Branch Dhanbad 140204202810/3	140204202810/3	30.12.2024	31.12.2025	366 Days	4,10,00,001.00	7.70%	32,58,668.00	4,42,58,669.00	7,98,188.00
Investment in General Maintenance Fund as on 31.03.2025						4,10,00,001.00	Accrued Interest as on 31.03.2025			7,98,188.00



**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD  
INVESTMENTS IN SCHOLARSHIP (PROJECTS) 31.03.2025**

Sl No	Name of Bank/Branch Account No.	FDR/TDR No. & Effect. Dt.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
1	2	3	4	5	6	7	8	9	10	11
SCH-1	Bank of India, ISM Branch Dhanbad	06 10 2019 no 587243710000057	06-10-2019	06-10-2024		15,00,000.00	6.25%	3343M Only 15000000.00	15000000.00	250.00
SCH-2	Bank of India, ISM Campus Branch	587243710000023	14-04-2019	14-04-2020	12 months	5,00,000.00	6.70%	8375 Quarterly Interest Late Bhaskar Bhattacharya Memorial Fund	5,00,000.00	2,561.00
SCH-3	Canara Bank SDL Branch Dhanbad	098630600000112 DT 14 2 17	14-02-2017	14 02 2027 120 MONTHS		2,00,000.00	6.90%	Yearly Compound Interest Late Bhaskar Bhattacharya Memorial Fund	2,00,000.00	14,162.00
SCH-4	Bank of India, ISM Campus Branch	587243710000025	14-04-2019	14-04-2020	12 months	3,00,000.00	6.70%	5025 Quarterly Interest Smt Renuka Rajhans Memorial Fund	3,00,000.00	5,100.00
SCH-5	Canara Bank SDL Branch Dhanbad NAAM SCHOLARSHIP FUND INVESTMENT	098640100597714	19-07-2021	20-07-2022	12 months 1 day	5,99,652.00	5.20%	31,884.00	6,31,536.00	1,48,264.00
SCH-6	Canara Bank SDL Branch Dhanbad Indrajeet & Satyawati Scholarship Fund Investment	098640100416208	13-06-2021	13-06-2022	12 months	3,91,440.00	5.20%	20,756.00	4,12,196.00	1,06,685.00
SCH-7	Canara Bank SDL Branch Dhanbad Sneh Lata Srivastava Memorial Fund	098630300001454	08-12-2020	08-12-2021	1 yr	3,16,232.00	5.25%	Quarterly Interest	3,18,232.00	10,900.00
SCH-8	Canara Bank SDL Branch Dhanbad Nirja Sahay Memorial Fund	098630400001903	30-03-2021	30 03 2026 60 Months		1,30,000.00	5.50%	Half Yearly Interest Nirja Sahay Memorial Fund	1,30,000.00	20.00
SCH-9	Canara Bank SDL Branch Dhanbad Chitra Bhattacharya Memorial Fund	09864130004492	05-10-2020	13-04-2022	565 days	4,07,642.00	5.25%	33,649.00	4,41,291.00	1,18,716.00
SCH-10	Canara Bank SDL Branch Dhanbad	L J JOHNSON 098630300015003	29-04-2021	26-04-2022		2,58,416.00	5.20%	Quarterly Interest	2,58,416.00	3,049.00
SCH-11	Canara Bank SDL Branch Dhanbad	ATLAS CAPCO 098630300015103	29-04-2021	29-04-2022		6,46,035.00	5.20%	Quarterly Interest	6,46,035.00	7,621.00
						<b>52,51,417.00</b>				<b>4,17,328.00</b>
<b>Total of FDR Face Value as on 31.03.2025</b>										<b>Accrued Interest as on 31.03.2025</b>



**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD**  
**INVESTMENTS UNDER CHAIR FUNDS (PROJECTS) AS ON 31.03.2025**

**MOLE CHAIR (Bank A/c No. : 0986101023539)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	CanBank SDL Br. Dhanbad MOLE	Canara Bank 130031737530/1	20-01-2024	20-01-2025	1,30,00,000.00	7.70%	Q. intt.	1,30,00,000.00	1,97,419.00
2	CanBank SDL Br. Dhanbad MOLE	Canara Bank 130039454121/1	10.07.2024	10.07.2025	25,72,661.00	7.65%	Q. intt.	25,72,661.00	44,282.00
2	CanBank SDL Br. Dhanbad MOLE	Canara Bank 130050162001/2	16.01.2025	16.01.2026	8,00,000.00	6.85%	Q. intt.	8,00,000.00	11,417.00
					1,63,72,661.00				2,53,118.00

**ONGC AMN GHOSH CHAIR (Bank A/c No. : 0986101022871)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch	Canara Bank 130031737530/2	20-01-2024	20-01-2025	1,08,68,910.00	7.70%	Q. intt.	1,08,68,910.00	1,65,056.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130039454188/1	10.07.2024	10.07.2025	53,85,942.00	7.65%	Q. intt.	53,85,942.00	92,706.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130050162001/4	16.01.2025	16.01.2026	8,00,000.00	6.85%	Q. intt.	8,00,000.00	27,115.00
					1,70,54,852.00				2,84,877.00

**CIL CHAIR (Bank A/c No. : 0986101022873)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/3	20-01-2024	20-01-2025	3,01,49,898.00	7.70%	Q. intt.	3,01,49,898.00	4,57,860.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130039454073/1	10.07.2024	10.07.2025	59,46,625.00	7.65%	Q. intt.	59,46,625.00	1,02,356.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130050162001/1	16.01.2025	16.01.2026	19,00,000.00	6.85%	Q. intt.	19,00,000.00	22,833.00
					3,79,96,523.00				5,83,049.00

**RAJEEV GANDHI CHAIR (Bank A/c No. : 0986101022876)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/4	20-01-2024	20-01-2025	2,55,61,733.00	7.70%	Q. intt.	2,55,61,733.00	4,57,860.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130039454058/1	20.07.2024	20.07.2025	44,53,161.00	7.65%	Q. intt.	44,53,461.00	3,88,183.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130050162001/5	16.01.2025	16.01.2026	13,00,000.00	6.85%	Q. intt.	13,00,000.00	11,417.00
					3,13,14,894.00				8,57,460.00

**NMDC CHAIR (Bank A/c No. : 0986101022872)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/5	20-01-2024	20-01-2025	2,50,00,000.00	7.70%	Q. intt.	2,50,00,000.00	3,79,653.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130039454162/1	10.07.2024	10.07.2025	68,31,866.00	7.65%	Q. intt.	68,31,866.00	1,17,593.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130050162001/3	16.01.2025	16.01.2026	16,00,000.00	6.85%	Q. intt.	16,00,000.00	27,115.00
					3,34,31,866.00				5,24,361.00



**RUNGA CHAIR (110102080135)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/6	20-01-2024	20-01-2025	2,00,00,000.00	7.70%	Q. intt.	2,00,00,000.00	3,03,722.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130041732144/1	21-08-2024	21-07-2026	25,00,000.00	7.70%	Q. intt.	2,00,00,000.00	21,389.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130050162001/6	16.01.2025	16.01.2026	7,00,000.00	6.85%	Q. intt.	7,00,000.00	27,115.00
					<b>2,32,00,000.00</b>				<b>3,52,226.00</b>

**TATA STEEL CHAIR (Bank A/c No. : 0986101022874)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/7	20-01-2024	20-01-2025	2,98,00,000.00	7.70%	Q. intt.	2,98,00,000.00	4,57,860.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130039454099/1	10.07.2024	10.07.2025	62,86,960.00	7.65%	Q. intt.	62,86,960.00	1,08,214.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130050162001/7	16.01.2025	16.01.2026	19,00,000.00	6.85%	Q. intt.	19,00,000.00	18,552.00
					<b>3,79,86,960.00</b>				<b>5,84,626.00</b>

**URANIUM CHAIR (Bank A/c No. : 0986101022870)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/8	20-01-2024	20-01-2025	1,96,00,000.00	7.70%	Q. intt.	1,96,00,000.00	2,97,648.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130039454106/1	10.07.2024	10.07.2025	29,42,026.00	7.65%	Q. intt.	29,42,026.00	50,640.00
3	Canara Bank SDL Branch Dhanbad	130050162001/8	16.01.2025	16.01.2026	12,00,000.00	6.85%	Q. intt.	12,00,000.00	27,115.00
					<b>2,37,42,026.00</b>				<b>3,75,403.00</b>

**SANDVIK CHAIR (Bank A/c No. : 0986101022943)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/9	20-01-2024	20-01-2025	45,84,641.00	7.70%	Q. intt.	45,84,641.00	69,623.00
2	Canara Bank SDL Branch Dhanbad	Canara Bank 130039454060	10.07.2024	10.07.2025	29,29,106.00	7.65%	Q. intt.	29,29,106.00	50,417.00
					<b>75,13,747.00</b>				<b>1,20,040.00</b>

**KAMLA AND YUGAL AGARWAL CHAIR (Bank A/c No. 110072919419)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch Dhanbad	Canara Bank 130031737530/10	20-01-2024	20-01-2025	51,00,000.00	7.70%	Q. intt.	51,00,000.00	77,449.00

**D B AGGARWAL CHAIR (Bank A/c No. 110127184747)**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25
1	Canara Bank SDL Branch	130029243157/1	09-11-2023	26-01-2025	50,00,000.00	7.25%	Quarterly Interest	50,00,000.00	64,555.00

**BIS CHAIR**

Sl No	Name of Bank	Account No	Date of Investment	Date of Maturity	Face Value	Rate of Interest	Interest (Rs)	Maturity (Rs)	Accrued Interest 2024-25	
1	Canara Bank SDL Branch	135000216813/1	07-05-2024	25-07-2025	1,00,00,001.00	7.40%	Quarterly Interest	1,00,00,001.00	1,07,452.00	
					<b>Total of FDR Face Value as on 31.03.2025</b>			<b>24,87,13,530.00</b>	<b>Accrued Interest as on 31.03.2025</b>	<b>41,84,616.00</b>



INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD										
Statement of ISMAANA Investments as on 31.03.2025										
Sl No.	Name of Bank/Branch Account No.	FDR/TDR No. & Effect. Dt.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
	Canara Bank (Centenary Building) 140203773639/1	140203773639/1	27.12.2024	28.12.2025	368 Days	3,75,00,000.00	7.70%	29,80,490.00	4,04,80,490.00	7,54,576.00
	RBL Bank (Centenary Building) 709024964487	709024964487	04.02.2025	19.06.2026	500 Days	2,14,00,000.00	8.00%	24,54,002.00	2,38,54,002.00	2,62,663.00
	RBL Bank (Centenary Building) 709024964432	709024964432	04.02.2025	19.06.2026	500 Days	2,14,00,000.00	8.00%	24,54,002.00	2,38,54,002.00	2,62,663.00
	Canara Bank (Centenary Building) 140217239520/1	140217239520/1	10.03.2025	10.03.2026	365 Days	3,79,56,578.00	7.65%	29,88,046.00	4,09,44,624.00	1,89,381.00
Total of FDR Face Value as on 31.03.2025						11,82,56,578.00	Accrued Interest as on 31.03.2025			14,49,283.00



**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD**

**Statement of Project Investments as on 31.03.2025**

Sl No.	Name of Bank/Branch Account No.	FDR/TDR No. & Effect. DL	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
1	2	3	4	5	6	7	8	9	10	11
1.00	Investments maturing during the F. Y. 2017-18 :-									
1.01	CanBank SDL Br. Dhanbad	0986401002923/1	25-03-2013	25.03.2018 (05 yrs)		1,04,11,682.00	9%	Maturity - Pledged	1,63,27,160.00	1,16,97,236.00
2.00	Investments maturing during the F. Y. 2019-20 :-									
2.01	Canara Bank SDL Branch Dhanbad	0986413000203/6 dated 19.04.2017	19-10-2017	27/04/2019 555 days		84,41,181.00	6.35%	8,48,732.00	92,89,913.00	73,60,697.00
2.02	Canara Bank SDL Branch Dhanbad	0986413000203/5 dated 19.04.2017	19-10-2017	27/04/2019 555 days		84,41,181.00	6.35%	8,48,732.00	92,89,913.00	73,60,697.00
2.03	Canara Bank SDL Branch Dhanbad	0986413000203/4 dated 19.04.2017	19-10-2017	27/04/2019 555 days		84,41,181.00	6.35%	8,48,732.00	92,89,913.00	73,60,697.00
2.04	Canara Bank SDL Branch Dhanbad (Pledged)	0986401005908/01 26-04-2018	26-04-2018	27-04-2019	12 months	13,00,000.00	6.50%			6,75,827.00
PLEGDED - SEE ABOVE										
2.06	Canara Bank SDL Branch Dhanbad	0986401006127/1	07-06-2019	07-03-2020	9 months	90,88,115.00	6.20%	4,29,181.00	95,17,296.00	34,26,151.00
3.00	Investments maturing during the FY 2020 - 21:									
3.01	Canara Bank SDL Branch Dhanbad	0986413000419/1 31/12/2018	31-12-2018	08-07-2020	555 days	9,65,943.00	7.10%	1,09,115.00	10,75,058.00	4,48,063.00
4.00	Investments maturing during the F. Y. 2024-25:-									
4.01	SBI, ISM CAMPUS A/c no.	41968933204	03.06.2023	03.05.2025	1 yr 11m	5,00,00,000.00	7.40%	75,48,667.00	5,75,48,667.00	40,45,158.00
4.02	SBI, ISM CAMPUS A/c no.	41968947547	03.06.2023	03.05.2025	1 yr 11m	5,00,00,000.00	7.40%	75,48,667.00	5,75,48,667.00	40,45,158.00
4.03	SBI, ISM CAMPUS A/c no.	41968931229	03.06.2023	03.05.2025	1 yr 11m	5,00,00,000.00	7.40%	75,48,667.00	5,75,48,667.00	40,45,158.00
4.04	SBI, ISM CAMPUS A/c no.	41968949146	03.06.2023	03.05.2025	1 yr 11m	5,00,00,000.00	7.40%	75,48,667.00	5,75,48,667.00	40,45,158.00
4.05	Canara Bank	140151042492/1	15-05-2024	15.05.2025	1 Year	10,00,00,000.00	7.65%	78,72,272.00	10,78,72,272.00	68,82,594.00
4.06	Canara Bank	140151042492/2	15-05-2024	15.05.2025	1 Year	10,00,00,000.00	7.65%	78,72,272.00	10,78,72,272.00	68,82,594.00
4.07	Canara Bank	140151042492/3	15-05-2024	15.05.2025	1 Year	10,19,00,000.00	7.65%	80,21,844.00	10,99,21,844.00	70,13,362.00
4.08	Canara Bank	140171458293/1	21.08.2024	21.07.2026	1 Year 11 month	6,56,00,000.00	7.70%	1,03,31,495.00	7,59,31,495.00	31,32,969.00
4.09	Canara Bank	140171458293/2	21.08.2024	21.07.2026	1 Year 11 month	3,00,00,000.00	7.70%	47,24,769.00	3,47,24,769.00	14,32,760.00
4.10	Canara Bank (Pledged)	130042803604/1	04.09.2024	26.12.2024	113 Days	1,00,00,000.00	5.50%	1,70,274.00	1,01,70,274.00	3,17,395.00
4.11	Canara Bank	130046397722/1	01.11.2024	09.01.2025	69 Days	1,00,00,000.00	5.25%	99,247.00	1,00,99,247.00	2,18,551.00
4.12	Canara Bank 140203770949/1	140203770949/1	27.12.2024	28.12.2025	366 Days	10,80,00,000.00	7.70%	85,83,810.00	11,65,83,810.00	21,73,179.00
4.13	Canara Bank 140203770949/3	140203770949/3	27.12.2024	28.12.2025	366 Days	4,00,00,000.00	7.70%	31,79,189.00	4,31,79,189.00	8,04,881.00
4.14	PNB BANK Dhanbad Br Acct No.151500LR0000 0156	151500LR00000147	01.02.2025	01.02.2026	1 Years	17,40,00,000.00	7.80%	1,39,74,167.00	18,79,74,167.00	22,62,000.00
4.15	SBI, ISM CAMPUS A/c no.	43630415136	17.12.2024	02.02.2025	47 Days	3,73,00,000.00	6.25	3,00,188	3,76,00,188	6,74,185.00
4.16	SBI, ISM CAMPUS A/c no.	43630427163	17.12.2024	02.02.2025	47 Days	10,00,00,000.00	6.25	8,04,795	10,08,04,795	18,07,467.00
4.17	SBI, ISM CAMPUS A/c no.	43630427038	17.12.2024	02.02.2025	47 Days	10,00,00,000.00	6.25	8,04,795	10,08,04,795	18,07,467.00
4.18	SBI, ISM CAMPUS A/c no.	43630427118	17.12.2024	02.02.2025	47 Days	10,00,00,000.00	6.25	8,04,795	10,08,04,795	18,07,467.00
4.19	SBI, ISM CAMPUS A/c no.	43630396675	17.12.2024	02.02.2025	47 Days	10,00,00,000.00	6.25	8,04,795	10,08,04,795	18,07,467.00
Total of FDR Face Value as on 31.03.2025						1,42,38,89,283.00	Accrued Interest as on 31.03.2025			9,35,34,358.00



**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD**  
**Investment under Capital Fund A/c as on 31.03.2025**

Sl. No.	Name of Bank/ Branch Account No.	Effect. Dt.	Maturity Dt. & Period of Deposit	Principal (Rs.)	Intt. Rate (%)	Intrest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25	
1	SBI, Main Branch, Bank More, Dhanbad 35635738254	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
2	SBI, Main Branch, Bank More, Dhanbad 35635738389	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
3	SBI, Main Branch, Bank More, Dhanbad 35635738061	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
4	SBI, Main Branch, Bank More, Dhanbad 356357 37668	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
5	SBI, Main Branch, Bank More, Dhanbad 356357 37352	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
6	SBI, Main Branch, Bank More, Dhanbad 35635736993	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
7	SBI, Main Branch, Bank More, Dhanbad 35635736675	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
8	SBI, Main Branch, Bank More, Dhanbad 35635736529	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
9	SBI, Main Branch, Bank More, Dhanbad 35635736438	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
10	SBI, Main Branch, Bank More, Dhanbad 35635735678	12-03-2019	09-03-2022	62,41,101.00	6.80%	13,93,290.00	76,34,391.00	27,11,942.00	
11	SBI, ISM Campus Br Acct No 42251326886	08-09-2023	07.03.2024	1,00,00,000.00	5.25%	2,60,342.00	1,02,60,342.00	9,39,607.00	
12	RBL BANK Dhanbad Br Acct No.709024925707	01.02.2025	16.06.2026	1,00,00,000.00	8.00%	11,46,730.00	1,11,46,730.00	1,29,315.00	
13	RBL BANK Dhanbad Br Acct No.709024925789	01.02.2025	16.06.2026	1,15,00,000.00	8.00%	13,18,739.00	1,28,18,739.00	1,48,712.00	
<b>Total Investments as on 31.03.2025</b>							<b>9,39,11,010.00</b>	<b>Accrued Interest as on 31.03.2025</b>	<b>2,83,37,054.00</b>



**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD**

**Statement of Provident Fund Investments as on 31-03-2025**

1	2	3	4	5	6	7	8	9
	Name of Bank/Branch Account No.	Effect. Dt. & FDR/TDR No.	Maturity Dt & Period of Deposit	Principal ( Rs. )	Intt. Rate %	Interest ( Rs. )	Maturity Value ( Rs. )	Accrued Interest 2024-25
1.00	<b>Investments under SBI - Special Deposit Scheme :-</b>							
1.01	SBI, ISM Campus Br, Dhanbad	10-02-1976	A/c No. SP 4/01 Pass book	4,16,89,045.00	8%	Yearly Intt. on 1st January	4,16,89,045.00	8,33,781.00
1.02	SBI, Jagjeevan Nagar Br., Dhanbad	01-04-1988	A/c No. SDS - 01 Pass book	2,12,500.00	8%	- do -	2,12,500.00	4,250.00
2.00	<b>Investments maturing during the F. Y. 2024-25:-</b>							
2.01	SBI, ISM CAMPUS A/c no. -41962161049	01.06.2023	01.05.2025	5,00,00,000.00	7.4%	75,48,667.00	5,75,48,667.00	40,46,962.00
2.02	SBI, ISM CAMPUS A/c no. -41962160964	01.06.2023	01.05.2025	5,00,00,000.00	7.4%	75,48,667.00	5,75,48,667.00	40,46,962.00
2.03	SBI, ISM CAMPUS A/c no. -41962160817	01.06.2023	01.05.2025	5,00,00,000.00	7.4%	75,48,667.00	5,75,48,667.00	40,46,962.00
2.04	SBI, ISM CAMPUS A/c no. -41962159631	01.06.2023	01.05.2025	5,00,00,000.00	7.4%	75,48,667.00	5,75,48,667.00	40,46,962.00
2.05	Canara Bank, Saraidhela A/c no. 140171458293/5	21.08.2024	21.07.2026	1,00,00,000.00	7.70%	15,74,923.00	1,15,74,923.00	4,77,587.00
2.06	PNB BANK Dhanbad Br Acct No.151500LR00000156	01.02.2025	01.02.2026	12,13,00,000.00	7.80%	97,41,761.00	13,10,41,761.00	15,76,900.00
2.07	SBI, ISM CAMPUS A/c no. -43863170539	28.02.2025	31.05.2025	50,00,000.00	5.5%	71,010.00	50,71,010.00	25,874.00
2.08	SBI, ISM CAMPUS A/c no. -43863170890	28.02.2025	31.05.2025	50,00,000.00	5.5%	71,010.00	50,71,010.00	25,874.00
4.00	<b>Investments maturing during the period F. Y. 2023-24:-</b>							
4.01	KA SDL , Government Securities.IN1920200327	16-10-2020	13 Years 2033	4,00,00,000.00	6.75%	Half Yearly Interest	4,00,00,000.00	12,35,342.47
4.02	UP SDL , Government Securities.IN3320200279	02-02-2021	10 Years 2031	5,00,00,000.00	6.88%	Half Yearly Interest	5,00,00,000.00	5,46,630.14
4.03	RJ SDL , Government Securities.IN2920210142	16-06-2021	5 Years 2026	1,19,30,000.00	6.05%	Half Yearly Interest	1,19,30,000.00	2,09,608.47
4.04	UP SDL , Government Securities.IN3320210013	23-06-2021	10 Years 2031	80,00,000.00	6.88%	Half Yearly Interest	80,00,000.00	1,49,286.58
4.05	BR SDL , Government Securities.IN1320210033	06-07-2021	6 Years 2027	97,00,000.00	6.75%	Half Yearly Interest	97,00,000.00	1,52,476.03
<b>Total of FDR Face Value as on 31.03.2025</b>				<b>50,28,31,545.00</b>	<b>Accrued Interest as on 31.03.2025</b>		<b>2,14,25,457.67</b>	



INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES, DHANBAD)									
SCHEDULE OF ISM SCHOLARSHIP FUND INVESTMENTS AS ON 31.03.2025									
Sl. No.	Name of Bank/Branch Account No.	Effect. Date & FDR/TDR No.	Maturity Dt. & Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Closing Date	Accrued Interest 2024-25
A	B	C	D	E	F	G	H	I	
1.00	ISS Scholarship Fund Investment:								
1.01	Canara Bank, SDL 0986413000187/3	13-11-2018	21-05-2020	81,980.00	7.10%	Maturity	91,240.00	31-03-2023	9,018.00
1.02	SBI, ISM Campus Br 38422896131	29-04-2019	30-04-2020/ 04-05-2024	3,10,581.00	6.80%	21,726.00	3,32,307.00		1,31,850.00
2.00	ISM Basant Scholarship fund Investment:								
2.01	SBI, ISM Campus Br 38422898344	29-04-2019	30-04-2020/ 04-05-2024	1,42,373.00	6.80%	9,959.00	1,52,332.00		60,440.00
3.00	V.M.Salgaocar Memorial Scholarship Fund Investment:								
3.01	SBI, ISM Campus Br, Dhanbad; A/c No. 33985549818	19-06-2017	19-06-2020	1,25,000.00	8.75%	Yearly Intt.	1,25,000.00	31-03-2019	6,495.00
4.00	Budhwanti Mrig Memorial Scholarship fund investment								
4.01	Canara Bank, SDL 0986413000188/3	13-11-2018	21-05-2020	2,787.00	7.10%	Maturity	3,103.00	31-03-2023	306.00
5.00	J M Dhawan Memorial Sch. Ship fund investment								
5.01	SBI, ISM Campus Br, Dhanbad; A/c No: 38422902850	29-04-2019	30-04-2020	1,42,373.00	6.80%	9,959.00	1,52,332.00		60,441.00
6.00	ISM ALUMNI ASSOCIATION:								
6.01	Bank of India, ISM Branch Dhanbad 587243710000026	06-04-2019	06-04-2022	20,00,000.00	6.50%	32,500.00 Qtrly	20,00,000.00	31-03-2023	280.00
7.00	Prof. Rima Chatterjee Memorial Gold Medal								
7.01	Canara Bank SDL Branch Dhanbad 140171458293/5	20.08.2024	21.07.2026	7,50,000.00	7.70%	1,18,119.00	8,68,119.00		35,819.00
7.02	Canara Bank SDL Branch Dhanbad 140171458293/6	20.08.2024	21.07.2026	7,50,000.00	7.70%	1,18,119.00	8,68,119.00		35,819.00
Total of FDR Face Value as on 31.03.2025				43,05,094.00	Accrued Interest as on 31.03.2025			3,40,468.00	



**INDIAN INSTITUTE OF TECHNOLOGY(INDIAN SCHOOL OF MINES), DHANBAD  
ENDOWMENT FUND INVESTMENTS AS ON 31.03.2025**

Sl. No.	Name of Bank/Branch Account No.	Effect. Date	Maturity Dt. & Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest Amount	Maturity Value (Rs.)	Accrued Interest 2024 25
1	2	3	4	5	6	7	8	
1.00	Investments maturing during the F. Y. 2022-23 :-							
1.01	State Bank of India, SPL Branch, Bank More, Dhanbad 36228331370	03-10-2019	03-09-2022	61,22,091.00	6.25%	12,15,497.00	73,37,588.00	4,49,083.00
1.02	State Bank of India, SPL Branch, Bank More, Dhanbad 36228354434	03-10-2019	03-09-2022	61,22,091.00	6.25%	12,15,497.00	73,37,588.00	4,49,083.00
1.03	State Bank of India, SPL Branch, Bank More, Dhanbad 36228352120	03-10-2019	03-09-2022	61,22,091.00	6.25%	12,15,497.00	73,37,588.00	4,49,083.00
1.04	State Bank of India, SPL Branch, Bank More, Dhanbad 36228351692	03-10-2019	03-09-2022	61,22,091.00	6.25%	12,15,497.00	73,37,588.00	4,49,083.00
1.05	State Bank of India, SPL Branch, Bank More, Dhanbad 36228351397	03-10-2019	03-09-2022	61,22,091.00	6.25%	12,15,497.00	73,37,588.00	4,49,083.00
1.06	State Bank of India, SPL Branch, Bank More, Dhanbad 36228346149	03-10-2019	03-09-2022	61,22,091.00	6.25%	12,15,497.00	73,37,588.00	4,49,083.00
1.07	State Bank of India, SPL Branch, Bank More, Dhanbad 36228345725	03-10-2019	03-09-2022	61,22,091.00	6.25%	12,15,497.00	73,37,588.00	4,49,083.00
2.00	Investments maturing during the F. Y. 2020-21 :-							
2.01	SBI, ISM Campus Branch 39331171824	18-05-2020	27-01-2021	1,00,00,000.00	4.80%	3,35,717.00	1,03,35,717.00	28,47,578.00
2.02	SBI, ISM Campus Branch 39331172534	18-05-2020	27-01-2021	1,00,00,000.00	4.80%	3,35,717.00	1,03,35,717.00	28,47,578.00
3.00	Investments maturing during 2023-25 :-							
3.01	State Bank of India 41968950729	3-6-23	3-5-25	9,52,00,000.00	7.40%	1,43,72,663.00	10,95,72,663.00	77,01,980.00
3.02	State Bank of India 42019424643	21-6-23	21-5-25	5,50,00,000.00	7.42%	83,27,382.00	6,33,27,382.00	44,44,803.00
3.03	State Bank of India 42019424111	21-6-23	21-5-25	5,50,00,000.00	7.42%	83,27,382.00	6,33,27,382.00	44,44,803.00
3.04	State Bank of India 42240626418	5-9-23	5-8-25	42,00,000.00	7.00%	9,42,556.00	51,42,556.00	3,14,069.00
3.05	State Bank of India 42438223869	14.11.2023	14.10.2025	27,20,00,000.00	7.50%	4,16,54,828.00	31,36,54,828.00	2,15,53,596.00
3.06	Can Bank, SDL Br A/c No 145000461701/1	12.02.2024	01.05.2025	1,18,00,000.00	7.40%	11,01,098.00	1,29,01,098.00	9,06,626.00
3.07	State Bank of India 443143723052	10.07.2024	10.07.2025	26,70,00,000.00	7.82%	4,27,49,068.00	30,97,49,068.00	1,54,25,096.00
3.08	PNB BANK Dhanbad Br Acct No. 151500LR00000052	27.12.2024	27.12.2025	10,10,00,000.00	7.91%	82,29,216.00	10,92,29,216.00	21,06,779.00
3.09	PNB BANK Dhanbad Br Acct No.151500LR00000165	01.02.2025	01.02.2026	16,20,00,000.00	7.80%	1,30,10,431.00	17,50,10,431.00	21,06,000.00
3.10	PNB BANK Dhanbad Br Acct No.151500LR00000208	01.02.2025	01.02.2026	10,00,00,000.00	7.80%	80,31,135.00	10,80,31,135.00	13,00,000.00
3.11	PNB BANK Dhanbad Br Acct No.151500LR00000192	01.02.2025	01.02.2026	10,00,00,000.00	7.80%	80,31,134.00	10,80,31,134.00	13,00,000.00
3.12	PNB BANK Dhanbad Br Acct No.151500LR00000183	01.02.2025	01.02.2026	10,00,00,000.00	7.80%	80,31,133.00	10,80,31,133.00	13,00,000.00
3.13	PNB BANK Dhanbad Br Acct No.151500LR00000174	01.02.2025	01.02.2026	10,00,00,000.00	7.80%	80,31,131.00	10,80,31,131.00	13,00,000.00
3.14	RBL709025250628	10.03.2025	23.07.2028	2,10,00,000.00	8.20%	24,70,983.00	2,34,70,983.00	1,03,792.00
3.15	RBL709025250974	11.03.2025	24.07.2028	2,10,00,000.00	8.20%	24,70,983.00	2,34,70,983.00	99,074.00
3.16	PNB BANK Dhanbad Br Acct No.151500LR00000253	10.03.2025	10.03.2026	10,85,00,000.00	7.90%	88,28,791.00	11,73,28,791.00	5,06,917.00
3.17	PNB BANK Dhanbad Br Acct No.151500LR00000244	10.03.2025	10.03.2026	10,85,00,000.00	7.90%	88,28,791.00	11,73,28,791.00	5,06,917.00
4.00	Investments maturing during the period F. Y. 2027-34 :-							
4.01	KA SDL , Government Securities,IN 1920210342	09-02-2022	10 Years 2032	2,45,00,000.00	7.30%	Half Yearly Interest	2,45,00,000.00	2,49,900.00
4.02	GUJ SDL , Government Securities,IN 1520210197	18-02-2022	10 Years 2032	2,45,00,000.00	7.06%	Half Yearly Interest	2,45,00,000.00	2,08,512.00
<b>Total of FDR Face Value as on 31.03.2025</b>				<b>1,79,40,54,637.00</b>	<b>Accrued Interest as on 31.03.2025</b>		<b>7,47,17,601.00</b>	



**INDIAN INSTITUTE OF TECHNOLOGY(INDIAN SCHOOL OF MINES), DHANBAD**

**Investment under Institute Fund A/c as on 31.03.2025**

Sl No.	Particulars	Date of Investment	Date of Maturity	Investment Amount	Rate of Interest	Interest Amount	Maturity Value	Accrued interest 2024-25
Following 2 nos of TDRs are pledged with SBI SPL Commercial Br, Bank More								
1	SBI, Spl Commercial Br, Bank More 35635712928	12-03-2019	09-03-2022	9,19,538.00	6.80%	2,05,282.00	11,24,820.00	3,99,567.00
2	SBI, Spl Commercial Br, Bank More 35635736289	12-03-2019	09-03-2022	10,06,864.00	6.80%	2,24,777.00	12,31,641.00	4,37,513.00
3	Canara Bank saraidhella Branch 0986413000162/1 (Previously Scholarship Fund Investment which is now GIA Investment)	23-10-2015	30-04-2017	28,00,055.00	7.85%	3,51,381.00	31,51,436.00	16,57,426.00
4	SBI, ISM Campus Br Acct No 38422902850	29-04-2019	30-04-2020	1,68,208.00	6.80%	11,767.00	1,79,975.00	71,409.00
5	Can Bank, SDL Br A/c No 0986401006166/1	18-07-2019	18-07-2020	2,46,052.00	6.70%	16,904.00	2,62,956.00	97,677.00
6	Can Bank, SDL Br A/c No 0986307000124/3	11-01-2020	09-07-2020	92,21,565.00	6.00%	2,70,583.00	94,92,148.00	29,96,345.00
7	Can Bank, SDL Br A/c No 0986307000123/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
8	Can Bank, SDL Br A/c No 0986307000122/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
9	Can Bank, SDL Br A/c No 0986307000121/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
10	Can Bank, SDL Br A/c No 0986307000120/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
11	Can Bank, SDL Br A/c No 0986307000119/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
12	Can Bank, SDL Br A/c No 0986307000118/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
13	Can Bank, SDL Br A/c No 0986307000117/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
14	Can Bank, SDL Br A/c No 0986307000116/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
15	Can Bank, SDL Br A/c No 0986307000115/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
16	Can Bank, SDL Br A/c No 0986307000114/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
17	Can Bank, SDL Br A/c No 0986307000113/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
18	Can Bank, SDL Br A/c No 0986307000112/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
19	Can Bank, SDL Br A/c No 0986307000111/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
20	Can Bank, SDL Br A/c No 0986307000110/3	11-01-2020	09-07-2020	95,39,550.00	6.00%	2,79,914.00	98,19,464.00	30,99,665.00
24	SBI, ISM Campus Br Acct No 42019422216	21-06-2023	21-05-2025	25,00,00,000.00	7.52%	3,83,94,265.00	28,83,94,265.00	2,04,99,291.00
25	SBI, ISM Campus Br Acct No 42061792388	06-07-2023	05-07-2025	5,50,00,000.00	7.55%	88,58,647.00	6,38,58,647.00	45,12,718.00
26	SBI, ISM Campus Br Acct No 42061793369	06-07-2023	05-07-2025	5,50,00,000.00	7.55%	88,58,647.00	6,38,58,647.00	45,12,718.00
27	SBI, ISM Campus Br Acct No 42061794216	06-07-2023	05-07-2025	6,00,00,000.00	7.55%	96,63,979.00	6,96,63,979.00	49,22,965.00
28	SBI, ISM Campus Br Acct No 42240758615	05-09-2023	05-08-2025	33,00,00,000.00	7.72%	5,21,16,246.00	38,21,16,246.00	2,73,99,364.00
29	SBI, ISM Campus Br Acct No 42240637850	05-09-2023	05-08-2025	25,00,00,000.00	7.55%	3,94,82,005.00	28,94,82,005.00	2,07,57,094.00
30	SBI, ISM Campus Br Acct No 42438187829	14-11-2023	14-10-2025	46,00,00,000.00	7.50%	7,04,45,666.00	53,04,45,666.00	3,64,50,935.00
31	SBI, ISM Campus Br Acct No 43143718893	10-07-2024	10-07-2025	25,00,00,000.00	7.82%	4,00,27,217.00	29,00,27,217.00	1,44,42,973.00
32	Can Bank, SDL Br A/c No 140171458293/3	21-08-2024	21-07-2026	6,01,00,000.00	7.70%	94,65,286.00	6,95,65,286.00	31,32,969.00
33	RBL BANK, Dhanbad Br Acct No. 709024511522	27-12-2024	11-05-2026	2,00,00,000.00	8.20%	23,53,420.00	2,23,53,420.00	4,27,304.00
34	RBL BANK, Dhanbad Br Acct No. 709024511540	27-12-2024	11-05-2026	2,00,00,000.00	8.20%	23,53,420.00	2,23,53,420.00	4,27,304.00
35	RBL BANK, Dhanbad Br Acct No. 709024511559	27-12-2024	11-05-2026	1,70,00,000.00	8.20%	53,53,420.00	2,23,53,420.00	3,63,208.00
36	PNB BANK Dhanbad Br Acct No. 151500U00000043	27-12-2024	27-12-2025	18,05,00,000.00	7.91%	1,47,06,669.00	19,52,06,669.00	37,65,085.00
37	PNB BANK Dhanbad Br Acct No. 151500U100000019	01-02-2025	03-05-2025	1,84,00,000.00	5.50%	2,60,896.00	1,86,60,896.00	1,70,200.00
38	RBL BANK Dhanbad Br Acct No.709024931212	01-02-2025	16-06-2026	1,00,00,000.00	8.00%	11,46,730.00	1,11,46,730.00	1,29,315.00
39	RBL BANK Dhanbad Br Acct No.709024931674	01-02-2025	16-06-2026	1,00,00,000.00	8.00%	11,46,730.00	1,11,46,730.00	1,29,315.00
40	RBL BANK Dhanbad Br Acct No.709024931276	01-02-2025	16-06-2026	1,00,00,000.00	8.00%	11,46,730.00	1,11,46,730.00	1,29,315.00
41	SBI, ISM Campus Br Acct No 43864360700	28-02-2025	16-04-2025	1,00,00,000.00	5.50%	70,822.00	1,00,70,822.00	48,220.00
42	SBI, ISM Campus Br Acct No 43864361125	28-02-2025	16-04-2025	1,00,00,000.00	5.50%	70,822.00	1,00,70,822.00	48,220.00
43	SBI, ISM Campus Br Acct No 43864259383	28-02-2025	16-04-2025	1,00,00,000.00	5.50%	70,822.00	1,00,70,822.00	48,220.00
44	SBI, ISM Campus Br Acct No 43864362083	28-02-2025	16-04-2025	1,00,00,000.00	5.50%	70,822.00	1,00,70,822.00	48,220.00
45	SBI, ISM Campus Br Acct No 43864362549	28-02-2025	16-04-2025	1,00,00,000.00	5.50%	70,822.00	1,00,70,822.00	48,220.00
46	SBI, ISM Campus Br Acct No 43864258721	28-02-2025	16-04-2025	1,00,00,000.00	5.50%	70,822.00	1,00,70,822.00	48,220.00
47	SBI, ISM Campus Br Acct No 43864363235	28-02-2025	16-04-2025	1,00,00,000.00	5.50%	70,822.00	1,00,70,822.00	48,220.00
48	PNB BANK Dhanbad Br Acct No.151500U100000271	10-03-2025	10-03-2026	10,60,00,000.00	7.90%	86,25,362.00	11,46,25,362.00	4,95,237.00
49	PNB BANK Dhanbad Br Acct No.151500U100000280	10-03-2025	10-03-2026	10,60,00,000.00	7.90%	86,25,362.00	11,46,25,362.00	4,95,237.00
50	PNB BANK Dhanbad Br Acct No.151500U100000299	10-03-2025	10-03-2026	10,60,00,000.00	7.90%	86,25,362.00	11,46,25,362.00	4,95,237.00
51	PNB BANK Dhanbad Br Acct No.151500U100000305	10-03-2025	10-03-2026	10,60,00,000.00	7.90%	86,25,362.00	11,46,25,362.00	4,95,237.00
52	PNB BANK Dhanbad Br Acct No.151500U100000262	10-03-2025	10-03-2026	10,60,00,000.00	7.90%	86,25,362.00	11,46,25,362.00	4,95,237.00
<b>Total of FDR Face Value as on 31.03.2025</b>				<b>2,80,39,15,982.00</b>		<b>Accrued interest as on 31.03.2025</b>		<b>19,40,41,045.00</b>



<b>INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD</b>										
<b>Investment under NPS FUND as on 31.03.2025</b>										
S. No.	Name of Bank/Branch Account No.	FDR/TDR No.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accured Interest  (2024-25)
1 01	SBI ISM CAMPUS Dhanbad 40993525021	40993525021	19/05/2022	16/11/2022	181 Days	10,00,000.00	4.40%	21,847.00	10,21,847.00	1,63,957.00
1 01	SBI ISM CAMPUS Dhanbad	43719682603	15.01.2025	02.03.2025	46 Days	20,00,000.00	5.50%	13,863.00	20,13,863.00	22,967.00
<b>Investment in NPS Fund as on 31.03.2025</b>						<b>30,00,000.00</b>		<b>Accured Interest as on 31.03.2025</b>		<b>1,86,924.00</b>



BALANCE SHEET OF IIT (ISM) CENTRE FOR INNOVATION, INCUBATION & ENTREPRENEURSHIP AS AT 31ST MARCH, 2025  
(Amount in Rs)

CORPUS/ CAPITAL FUND AND LIABILITIES	Sch No	Total Current Year 2024-25	Total Previous Year 2023-24
CAPITAL/CORPUS FUND	1	2,32,70,849.58	1,87,79,993.08
EARMARKED/ ENDOWMENT FUND	2	2,35,22,749.00	2,19,40,508.00
CURRENT LIABILITIES AND PROVISIONS	3	3,49,20,143.96	2,28,55,196.58
<b>TOTAL</b>		<b>8,17,13,742.54</b>	<b>6,35,75,697.66</b>
<b>ASSETS</b>			
FIXED ASSETS		2,92,74,425.00	2,01,03,615.00
LESS: PROVISION FOR DEPRECIATION	4	77,33,369.00	36,39,450.00
NET BLOCK (FIXED ASSETS)		2,15,41,056.00	1,64,64,165.00
INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS	5	3,51,94,210.00	3,29,07,520.00
INVESTMENTS-OTHERS	6	1,05,04,815.00	-
CURRENT ASSETS	7	1,44,73,661.54	1,42,04,012.66
LOANS & ADVANCES	8	-	-
<b>TOTAL</b>		<b>8,17,13,742.54</b>	<b>6,35,75,697.66</b>
SIGNIFICANT ACCOUNTING POLICIES	19		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	20	-	-

*[Signature]*  
AR (Projects)

*[Signature]*  
Dean (IIE) Registrar


*[Signature]*  
Dy. Director

*[Signature]*  
Director

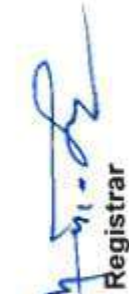


**INCOME AND EXPENDITURE OF IIT (ISM) CENTRE FOR INNOVATION, INCUBATION & ENTREPRENEURSHIP FOR THE YEAR ENDED 31.03.2025**

		(Amount in Rs)	
INCOME	Sch No	Total Current Year 2024-25	Total Previous Year 2023-24
Grants-in-aid	9	-	-
Academic Receipts	10	-	-
Interest Earned	11	2,67,992.00	6,84,629.00
Other Income	12	44,550.00	5.40
<b>TOTAL (A)</b>		<b>3,12,542.00</b>	<b>6,84,634.40</b>
<b>EXPENDITURE</b>			
Establishment Expenses	13	-	-
Academic Expenses	14	-	-
Administrative & General Expenses	15	-	-
Repair & Maintenance	16	-	-
Transportation Expenses	17	-	-
Miscellaneous/ other Expenses	18	50.50	293.82
<b>Total Expenditure before depreciation (B)</b>		<b>50.50</b>	<b>293.82</b>
Surplus/(Deficit)		3,12,491.50	6,84,340.58
Surplus/(Deficit) transferred to Capital Fund		3,12,491.50	6,84,340.58
Significant Accounting Policies	19		
Contingent Liabilities and Notes on Accounts	20		

  
 Director

  
 Dy. Director

  
 Registrar

  
 Dean (IIE)

  
 AR (Projects)



IIT (ISM) Centre for Innovation, Incubation & Entrepreneurship (CIE) Account  
 Indian Institute of Technology (Indian School of Mines)  
 Administrative Building, Dhanbad - 826004  
 Receipts & Payments Account for the year ending 31st March, 2025

Receipts	Amount (Rs.)	Amount (Rs.)	Payments	Amount (Rs.)	Amount (Rs.)
Opening Balance	14,204,012.66	14,204,012.66	Current Liabilities		
Bank Accounts			Bergen Electronics Ltd. (PBG)	149,942.00	149,942.00
Capitalized Fund for Assets	9,170,810.00	9,170,810.00	CIL/CII CENTRE/2022-23/01/INSTITUTE	10,590,140.00	10,590,140.00
Current Liabilities			IGST	6,128.00	6,128.00
CIL(CoE)/2024-2025/06/TEXMIN	22,914,751.00		Income Tax From Employees	177,680.00	177,680.00
JHARKHAND STATE PROFESSIONAL TAX	437,300,000.00		MHRD(SIH)/2022-23/05/INSTITUTE	13,496.00	13,496.00
Medical Charges	177,680.00		Medical Charges	41,000.00	41,000.00
Income Tax From Employees	11,596.00		MHRD(SIH)/2022-23/05/INSTITUTE	395,417.00	395,417.00
JHARKHAND STATE PROFESSIONAL TAX	36,000.00		NVCTIL	861,527.00	861,527.00
Medical Charges	395,417.00		Other Charges	35,738.00	35,738.00
MHRD(SIH)/2022-23/05/INSTITUTE	925,064.00		PFMS-MSME/SME'S/2021-22/03/II-4116	382,500.00	382,500.00
NVCTIL	35,738.00		PMKVY 4.0	751,546.00	751,546.00
Other Charges	382,500.00		PMKVY 4.0 CC	40,000.00	40,000.00
PFMS-MSME/SME'S/2021-22/03/II-4116	600,677.54		TDS - CGST	23,764.00	23,764.00
PMKVY 4.0	27,026.00		TDS - IGST	57,840.00	57,840.00
TDS - CGST	57,766.00		TDS - SGST	23,764.00	23,764.00
TDS - IGST	27,026.00		TDS U/S 194C	29,064.00	29,064.00
TDS U/S 194C	28,813.00		TDS U/S 194 I	40.00	40.00
TDS U/S 194J	83,469.00		TDS U/S 194J	69,389.00	69,389.00
TDS U/S 194C	2.00		TDS U/S 194Q	2.00	2.00
NVCTIL	6,418,985.84		Loans & Advances	67,600.00	67,600.00
Investments			NVCTI	7,603,866.00	9,170,810.00
FD with Canara Bank ( Saralidheia)	66,454,816.00	66,454,816.00	Fixed Assets	433,369.00	433,369.00
Current Assets	28.00	28.00	Audio Visual Equipment	2,321,861.00	2,321,861.00
Sundry Debtors			Computer & Peripherals	2,127,173.00	2,127,173.00
Indirect Incomes	52,570.00	932,771.00	COMPUTER SOFTWARE	149,277.00	149,277.00
Penalty From Contractors/suppliers	880,201.00		Furniture & Fixtures	64,665.00	64,665.00
SB Interest			Office Equipment	4,074,445.00	4,074,445.00
Endowment/Earmarked Fund			Scientific Lab Equipments		
NVCTIL - Endowment Fund	1,723,265.00	1,723,265.00	Investments		516,254,816.00
			CIL(COE) CENTRE FUND	437,300,000.00	437,300,000.00
			FD with Canara Bank ( Saralidheia)	68,954,816.00	68,954,816.00
			TDR-43095082881	2,000,000.00	2,000,000.00
			TDR-43098537098	2,000,000.00	2,000,000.00
			TDR-43098537270	2,000,000.00	2,000,000.00
			TDR-43098537452	2,000,000.00	2,000,000.00
			TDR-43098537587	2,000,000.00	2,000,000.00
			Current Assets	28.00	28.00
			Sundry Debtors		
			Indirect Expenses		
			Bank Charges	50.50	50.50
			Closing Balance		
			Bank Accounts	14,473,661.54	14,473,661.54
<b>Total</b>		<b>561,908,214.04</b>	<b>Total</b>		<b>561,908,214.04</b>

(AR (Projects))

Dean (IEE)

Registrar

Dy. Director



SCHEDULES TO BALANCE SHEET AS AT 31ST MARCH, 2025

SCHEDULE 1 : CAPITAL/CORPUS FUND					(Amount in Rs)
Sl.No.	PARTICULARS	Current Year : 2024-25		Previous Year : 2023-24	
1.01	Opening Balance	23,15,828.08		16,85,086.00	
1.02	Add/Less: Adjustments during the Year	(8,98,526.00)		(53,598.50)	
1.03	Add: Surplus	3,12,491.50	17,29,793.58	6,84,340.58	23,15,828.08
1.04	Capitalised fund for Assets (OB)	1,64,64,165.00		76,73,121.00	
1.05	Add: Additions during the year	91,70,810.00		1,11,95,214.00	
1.06	Add/Less: Adjustments during the Year	-		-	
1.07	Less: Depreciation on Assets including adjustment for previous years	(40,93,919.00)	2,15,41,056.00	(24,04,170.00)	1,64,64,165.00
1.00	Sub-total		2,32,70,849.58		1,87,79,993.08

SCHEDULE 2 : EARMARKED/ ENDOWMENT FUNDS:					
S No	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
2.01	NVCTIL - Endowment Fund	2,19,40,508.00	21,87,254.00	6,05,013.00	2,35,22,749.00
2.00	Sub-total Non Plan	2,19,40,508.00	21,87,254.00	6,05,013.00	2,35,22,749.00

SCHEDULE 3 : CURRENT LIABILITIES & PROVISIONS					
A	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
3.01	CIIE/MSME/2021-22/01/II	85.00	2.00	-	87.00
3.02	CIIE/MSME/2021-22/02/II	85.00	2.00	-	87.00
3.03	CIL/CII CENTRE/2022-23/01/INSTITUTE	32,11,084.00	2,49,30,293.00	1,05,90,140.00	1,75,51,237.00
3.04	HUE SERVICE PRIVATE LIMITED (PBG)	36,656.00	-	-	36,656.00
3.05	INCOME TAX FROM EMPLOYEES	-	1,77,680.00	1,77,680.00	-
3.06	Jharkhand State Professional Tax	1,766.00	11,596.00	11,496.00	1,866.00
3.07	Medical Charges	5,000.00	36,000.00	41,000.00	-
3.08	MHRD(SIH)/2022-23/05/INSTITUTE	(12,52,471.00)	3,95,417.00	3,95,417.00	(12,52,471.00)
3.09	MSME/SMEs/2021-22/03/II	63.50	2.00	-	65.50
3.10	MSME/SMEs/2021-22/04/II	77.50	2.00	-	79.50
3.11	TDS - CGST	170.00	27,026.00	23,764.00	3,432.00
3.12	TDS - IGST	931.00	57,766.00	57,840.00	857.00
3.13	TDS - SGST	170.00	27,026.00	23,764.00	3,432.00
3.14	TDS U/s 194C	1,101.00	29,463.00	29,064.00	1,500.00
3.15	TDS U/S 194I	40.00	-	40.00	-
3.16	TDS U/S 194J	-	83,469.00	69,389.00	14,080.00
3.17	TDS U/S 194Q	-	2.00	2.00	-
3.18	NVCTI-BUDGET-A	10,45,914.00	45,42,350.00	51,68,905.00	4,19,359.00
3.19	NVCTI-BUDGET-B	1,73,894.00	25,66,635.84	23,99,969.00	3,40,560.84
3.20	NVCTI BUDGET-C	31,814.00	2,00,000.00	97,052.00	1,34,762.00
3.21	NVCTI-BUDGET-D	670.00	1,10,000.00	6,190.00	1,04,480.00
3.22	NVCTI-BUDGET-E	10,00,000.00	2,00,000.00	12,00,000.00	-
3.23	Other Charges	-	35,738.00	35,738.00	-
3.24	IGST	-	8,020.00	6,128.00	1,892.00
3.25	PMKVY 4.0	1,54,878.92	6,00,677.54	7,51,546.00	4,010.46
3.26	PMKVY 4.0 CC	-	-	40,000.00	(40,000.00)
3.27	NVCTIL	1,74,78,325.66	11,55,285.00	11,64,034.00	1,74,69,576.66
3.28	Bergen Electronics (PBG)	1,49,942.00	-	1,49,942.00	-
3.29	Caution Money	15,000.00	-	-	15,000.00
3.30	CSIR-CIL-M/s Sonepar India (P) Ltd	8,00,000.00	-	6,90,405.00	1,09,595.00
3.31	CIL(CoE)/2024-2025/06/TEXMIN	-	43,73,00,000.00	43,73,00,000.00	-
3.32	PFMS-MSME/SME'S/2021-22/03/II-4116	-	3,82,500.00	3,82,500.00	-
3.00	Sub Total	2,28,55,196.58	3,51,94,452.38	2,31,29,505.00	3,49,20,143.96

SCHEDULE 7 : CURRENT ASSETS					
7 - Cash and Bank Balances :					
	Particulars	2024-25	2024-25	2023-24	2023-24
7.01	Cash at Bank :				
7.02	GeM Pool Bank A/c No. 39498752206				
7.03	HDFC Bank (A/c - 50100481960829)		71,52,586.54		90,40,321.68
7.04	SBI (A/c No - 39241007117)		319.00		311.00
7.05	SBI (A/c No - 40666039250)		73,20,756.00		51,63,380.00
7.06	PFMS-SBI BANK MSME CHAMPIONS SCHEME-4116				
7.00			1,44,73,661.54		1,42,04,012.66

SCHEDULE 8 : LOANS, ADVANCES					
SI No	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
	Sub-total	-	-	-	-



IIT (ISM) Centre for Innovation, Incubation & Entrepreneurship (CIIE) Account  
 Indian Institute of Technology (Indian School of Mines)  
 Administrative Building, Dhanbad-826004  
 Schedule of Fixed Assets for the F.Y. 2024-25

SCHEDULE 4 : FIXED ASSETS									
S No	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Gross Total as on 31.03.2025	Depreciation / Amortisation			Closing Balance as on 31.3.2025
						Upto 2023-24	Dep% during the year	Total depreciation	
A	Tangible Assets:								
1	Scientific & Laboratory Equipment	10,396,110.00	4,074,445.00	-	14,472,555.00	1,134,000.84	8.00%	1,157,804.00	12,190,750.00
2	Computers & Peripherals & Internet Equipments	5,654,173.00	2,321,881.00	-	7,986,054.00	1,925,772.60	20.00%	1,597,211.00	4,463,070.00
3	Furniture & Fixtures	2,429,369.00	149,277.00	-	2,578,666.00	265,428.18	7.50%	193,400.00	2,119,838.00
4	Office Equipment	385,872.00	64,686.00	-	450,537.00	34,201.00	7.50%	33,790.00	392,546.00
5	Audio Visual Equipments	676,113.00	433,969.00	-	1,109,482.00	100,841.25	7.50%	83,211.00	925,430.00
6	Electrical Installation & Equipments	115,156.00	-	-	115,156.00	5,757.80	5.00%	5,758.00	103,640.00
B	Intangible Assets:								
1	Copyright	7,078.00	0.00	-	7,078.00	2,358.44	11.11%	786.00	3,934.00
2	Computer Software	427,724.00	2,127,173.00	-	2,554,897.00	171,089.90	40.00%	1,021,959.00	1,361,948.00
	<b>Total</b>	<b>20,103,615.00</b>	<b>9,170,810.00</b>	<b>0.00</b>	<b>29,274,425.00</b>	<b>3,639,450.00</b>		<b>4,093,919.00</b>	<b>21,541,056.00</b>

\* Depreciation has been calculated as per prescribed rates. (Details are explained under Notes on Accounts)



<b>SCHEDULE 5 : INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS</b>			
		<b>(Amount in Rs)</b>	
		<b>2024-25</b>	<b>2023-24</b>
<b>S No.</b>		<b>Total</b>	<b>Total</b>
5.1	Term Deposits With Banks	34,500,000.00	32,000,000.00
	In State Government Securities	-	-
5.2	Accrued Interest on FD'S	694,210.00	907,520.00
	<b>Sub-Total</b>	<b>35,194,210.00</b>	<b>32,907,520.00</b>
<b>5</b>	<b>TOTAL</b>	<b>35,194,210.00</b>	<b>32,907,520.00</b>
<b>SCHEDULE 6 : INVESTMENTS - OTHERS</b>			
		<b>(Amount in Rs)</b>	
		<b>2024-25</b>	<b>2023-24</b>
<b>S No.</b>		<b>Total</b>	<b>Total</b>
6.1	Term Deposits With Banks	10,000,000.00	-
6.2	Others	-	-
6.3	Accrued Interest	504,815.00	-
<b>6</b>	<b>TOTAL</b>	<b>10,504,815.00</b>	<b>-</b>



**SCHEDULES TO INCOME & EXPENDITURE ACCOUNT AS ON 31.03.2025**

<b>SCHEDULE 9 : GRANTS IN AID</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	Grants-in-aid	-	-	-	-
	<b>Grants in Aid</b>	-	-	-	-
<b>SCHEDULE 10 : ACADEMIC RECEIPTS:</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	<b>TOTAL</b>	-	-	-	-
<b>SCHEDULE 11 : INTEREST EARNED</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
<b>Interest from Bank</b>					
11.01	Interest on FDRs	3,847,354.00	-	907,520.00	-
11.02	Less: Transfer to Funds	3,847,354.00	-	907,520.00	-
11.03	Interest on S/B Bank Account	880,201.00	-	684,629.00	684,629.00
11.04	Less: Transfer to Funds	612,209.00	267,992.00	-	-
11.00	<b>Sub Total</b>	-	<b>267,992.00</b>	-	<b>684,629.00</b>
<b>SCHEDULE 12 : OTHER INCOME</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
12.01	Penalty from Customer/Suppliers	44,550.00	44,550.00	-	-
12.02	Miscellaneous Receipts	-	-	5.40	5.40
12.00	<b>Sub Total (Other Income)</b>	-	<b>44,550.00</b>	-	<b>5.40</b>
<b>SCHEDULE 13 : ESTABLISHMENT EXPENSES</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
<b>SCHEDULE 14 : ACADEMIC EXPENSES</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
<b>SCHEDULE 15 : ADMINISTRATIVE &amp; GENERAL EXPENSES</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
<b>SCHEDULE 16 : REPAIR &amp; MAINTENANCE</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
<b>SCHEDULE 17 : TRANSPORTATION EXPENSES</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
<b>SCHEDULE 18 : MISCELLANEOUS / OTHER EXPENSES</b>					
SI.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
18.01	Bank Charges	50.50	50.50	293.82	293.82
18.00	<b>Sub Total</b>	-	<b>50.50</b>	-	<b>293.82</b>



INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD										
Statement of TDRs- Endowment/Earmarked Fund of IIT (ISM) Centre for Innovation, Incubation & Entrepreneurship (CIIE) Account as on 31.03.2025										
Sl No.	Name of Bank/Branch Account No.	FDR/TDR No. & Effect Dt.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
1.00	CANARA BANK (Saraidheia)	140203772534/1	27.12.2024	28.12.2025	366 Days	3,45,00,000.00	7.70%	27,42,050.00	3,72,42,050.00	6,94,210.00
Total of FDR Face Value as on 31.03.2025						3,45,00,000.00	Accrued Interest as on 31.03.2025			6,94,210.00
Statement of TDRs- Other Than Endowment/Earmarked Fund of IIT (ISM) Centre for Innovation, Incubation & Entrepreneurship (CIIE) Account as on 31.03.2025										
Sl No.	Name of Bank/Branch Account No.	FDR/TDR No. & Effect Dt.	Date of Investment	Maturity Date	Period of Deposit	Principal (Rs.)	Intt. Rate %	Interest (Rs.)	Maturity Value (Rs.)	Accrued Interest 2024-25
1.00	SBI, ISM CAMPUS	43098537587	27.06.2024	26.06.2025	364 Days	20,00,000	6.50	1,33,100	21,33,100	1,00,963
2.00	SBI, ISM CAMPUS	43095062881	27.06.2024	26.06.2025	364 Days	20,00,000	6.50	1,33,100	21,33,100	1,00,963
3.00	SBI, ISM CAMPUS	43098537452	27.06.2024	26.06.2025	364 Days	20,00,000	6.50	1,33,100	21,33,100	1,00,963
4.00	SBI, ISM CAMPUS	43098537270	27.06.2024	26.06.2025	364 Days	20,00,000	6.50	1,33,100	21,33,100	1,00,963
5.00	SBI, ISM CAMPUS	43098537098	27.06.2024	26.06.2025	364 Days	20,00,000	6.50	1,33,100	21,33,100	1,00,963
Total of FDR Face Value as on 31.03.2025						1,00,00,000.00	Accrued Interest as on 31.03.2025			5,04,815



BALANCE SHEET OF IIT(ISM) SEC 80 G DONATION FUND AS AT 31ST MARCH, 2025

(Amount in Rs)

CORPUS/ CAPITAL FUND AND LIABILITIES	Sch No	Total Current Year 2024-25	Total Previous Year 2023-24
EARMARKED/ ENDOWMENT FUND	1	57,761,633.52	55,788,475.02
CURRENT LIABILITIES AND PROVISIONS	2	37,561,428.93	30,749,428.93
	3	97,033,749.50	53,141,927.50
<b>TOTAL</b>		<b>192,356,811.95</b>	<b>139,679,831.45</b>
<b>ASSETS</b>			
FIXED ASSETS		60,245,695.00	59,954,670.00
LESS: PROVISION FOR DEPRECIATION	4	23,337,104.00	17,042,010.00
NET BLOCK (FIXED ASSETS)		36,908,591.00	42,912,660.00
INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS	5	75,248,941.00	30,117,831.00
INVESTMENTS-OTHERS	6	74,600,623.00	60,182,568.00
CURRENT ASSETS	7	2,623,527.29	4,491,642.79
LOANS & ADVANCES	8	2,975,129.66	1,975,129.66
<b>TOTAL</b>		<b>192,356,811.95</b>	<b>139,679,831.45</b>
SIGNIFICANT ACCOUNTING POLICIES	19		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	20		

AR(Project)

Dean(IIRAA)

Registrar

Dy Director

Director



INCOME AND EXPENDITURE OF IIT(ISM) SEC 80 DONATION FUND FOR THE YEAR ENDED 31.03.2025				(Amount in Rs)
INCOME	Sch No	Total Current Year 2024-25	Total Previous Year 2023-24	
Grants-in-aid	9	-	-	-
Academic Receipts	10	-	-	-
Interest Earned	11	7,977,670.00	4,553,840.52	4,553,840.52
Other Income	12	7,977,670.00	4,553,840.52	4,553,840.52
<b>TOTAL (A)</b>				
<b>EXPENDITURE</b>				
Establishment Expenses	13	-	-	-
Academic Expenses	14	-	-	-
Administrative & General Expenses	15	-	-	-
Repair & Maintenance	16	-	-	-
Transportation Expenses	17	-	-	-
Miscellaneous/ other Expenses	18	442.50	265.50	265.50
<b>Total Expenditure before depreciation (B)</b>		<b>442.50</b>	<b>265.50</b>	<b>265.50</b>
<b>Surplus/(Deficit)</b>		<b>7,977,227.50</b>	<b>4,553,575.02</b>	<b>4,553,575.02</b>
<b>Surplus/(Deficit) transferred to Capital Fund</b>		<b>7,977,227.50</b>	<b>4,553,575.02</b>	<b>4,553,575.02</b>
Significant Accounting Policies	19			
Contingent Liabilities and Notes on Accounts	20			

*Jubon*  
AR(Project)

*Rishabh*  
Dean (IRAA)

*h. n. s.*  
Registrar

*df*  
Dy Director

*[Signature]*  
Director





SCHEDULES TO BALANCE SHEET AS AT 31ST MARCH, 2025

SCHEDULE - 1: CAPITAL/CORPUS FUND					(Amount in Rs)	
Sl.No.	PARTICULARS	Current Year : 2024-25		Previous Year : 2023-24		
1.1.1	Opening Balance	12,875,815.02		8,322,240.00		
1.1.2	Add/Less: Adjustments during the Year	-		-		
1.1.3	Add: Surplus	7,977,227.50		4,553,575.02		
1.1.4	Capitlaised fund for Assets (OB)	42,912,660.00		47,521,240.00		
1.1.5	Add: Additions during the year	291,025.00		1,652,499.00		
1.1.6	Less: Depreciation on Assets including adjustment for previous years	6,295,094.00	57,761,633.52	6,261,079.00	55,788,475.02	
1.1.7	Sub-total		57,761,633.52		55,788,475.02	

SCHEDULE - 2: EARMARKED/ ENDOWMENT FUNDS:					
S No	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
<b>(A) Scholarship / Award Funds</b>					
2.01	Jagat Chandra Sarkar Memorial Award	662,301.00	-	48,000.00	614,301.00
2.02	Prof. S.P Banerjee (MCM Scholarship)	4,785,741.00	-	234,000.00	4,551,741.00
2.03	Shri Srinivasan Padmanabhan	10,682,126.00	-	262,000.00	10,420,126.00
2.04	Budhwanti Mrig Memorial Educational Scholarship	11,938,137.00	-	144,000.00	11,792,137.00
2.05	G.V Raghavan Family Endowment Fund	-	7,500,000.00	-	7,500,000.00
<b>(B) Chair Funds</b>					
<b>(C) Endowment Funds</b>					
2.06	1960 Batch Endowment Fund	716,866.97	-	-	716,866.97
2.07	Institute Innovation Fund	1,966,256.96	-	-	1,966,256.96
2.08	Sub-total	30,749,428.93	7,500,000.00	688,000.00	37,561,428.93

SCHEDULE - 3: CURRENT LIABILITIES & PROVISIONS					
A	Particulars	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
3.01	Integrated Tax (IGST)				
3.02	Jharkhand State Professional Tax	300.00	750.00	1,050.00	-
3.03	Satabdi Samman Sankalp (OTC) 50%	-	335,750.00	-	335,750.00
3.04	Miscellaneous Receipt	-	39.00	-	39.00
3.05	TDS - 194C	449.00	2,808.00	2,532.00	725.00
3.06	TDS-CGST	163.00	301.00	382.00	82.00
3.08	TDS - IGST	286.00	25,945.00	25,897.00	334.00
3.09	TDS-SGST	163.00	301.00	382.00	82.00
3.10	TDS U/s 194J	-	127,500.00	127,500.00	-
3.11	Alumni Subscription Fund (IIT-ISM)	14,972,543.50	32,387,005.00	1,256,962.00	46,102,586.50
3.12	Basant, III, Other Alumni Sponsored Programmes	10,643,751.00	-	-	10,643,751.00
3.13	Centenary Donation Fund	23,424,900.00	15,160,750.00	2,504,500.00	36,081,150.00
3.14	Covid Relief Fund	1,273,445.00	-	-	1,273,445.00
3.15	Elimax System & Solution, Kolkata SD	38,422.00	-	38,422.00	-
3.16	IIT ISM Alumni Fund Inland	441,954.00	-	-	441,954.00
3.17	IIT ISM Alumni Fund Overseas	365,740.00	-	-	365,740.00
3.18	Hue Service Pvt Ltd, Dhanbad SD	29,764.00	-	-	29,764.00
3.19	MPL/2022-23/944/MS	1,000,945.00	1,041,000.00	1,161,760.00	880,185.00
3.20	Naresh Vashisht Centre for Tinkering & Innovation	878,162.00	-	-	878,162.00
3.21	Techno Scientific Co, SD	70,940.00	-	70,940.00	-
	Sub Total	53,141,927.50	49,082,149.00	5,190,327.00	97,033,749.50



**IIT (ISM) SEC 80G DONATION FUND ACCOUNT**  
**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES)**  
**ADMINISTRATIVE BUILDING, DHANBAD - 826004**

**Schedule -4 of Fixed Assets for the FY 2024-25**

Sl No	Particulars	Balance as on 01.04.2024 (Gross Value)	Additions during the year	Deduction/Adj during the year	Gross Total as on 31.03.2025 (Gross Value)	Depreciation			Closing Balance as on 31.3.2025 (Net off Depreciation)
						Upto 2023-24	For 2024-25	Total Depreciation till 2024-25	
<b>A</b>	<b>Tangible Assets</b>								
1	Audio Visual Equipments	14,092,368.00	-	-	14,092,368.00	2,925,451.00	1,056,928.00	3,982,379.00	10,109,989.00
2	Computers, Peripherals & Internet Equipments	11,362,101.00	291,025.00	-	11,653,126.00	6,608,333.00	2,330,625.00	8,938,958.00	2,714,168.00
3	Electrical Installation and equipment	1,406,524.00	-	-	1,406,524.00	172,064.00	70,326.00	242,390.00	1,164,134.00
4	Furniture, Fixtures & Fittings	5,011,190.00	-	-	5,011,190.00	925,366.00	375,839.00	1,301,205.00	3,709,985.00
5	Office Equipments	811,950.00	-	-	811,950.00	78,878.00	60,896.00	139,774.00	672,176.00
6	Renovation of Buildings	485,688.00	-	-	485,688.00	29,142.00	9,714.00	38,856.00	446,832.00
7	Scientific & Laboratory Equipments	26,009,920.00	-	-	26,009,920.00	5,947,358.00	2,080,794.00	8,028,152.00	17,981,768.00
<b>B</b>	<b>Intangible Assets</b>								
1	Computers Software	774,929.00	-	-	774,929.00	355,418.00	309,972.00	665,390.00	109,539.00
	<b>Total</b>	<b>59,954,670.00</b>	<b>291,025.00</b>	<b>-</b>	<b>60,245,695.00</b>	<b>17,042,010.00</b>	<b>6,295,094.00</b>	<b>23,337,104.00</b>	<b>36,908,591.00</b>



SCHEDULE 5 : INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS			
		(Amount in Rs)	
		2024-25	2023-24
S No.		Total	Total
5.1	Term Deposits With Banks	71,442,166.00	28,241,580.00
	In State Government Securities		-
5.2	Others:		-
	<b>Sub-Total</b>	<b>71,442,166.00</b>	<b>28,241,580.00</b>
5.3	Interest Accrued on investments	3,806,775.00	1,876,251.00
<b>5</b>	<b>TOTAL</b>	<b>75,248,941.00</b>	<b>30,117,831.00</b>

SCHEDULE 6 : INVESTMENTS - OTHERS			
		(Amount in Rs)	
		2024-25	2023-24
S No.		Total	Total
6.1	Term Deposits With Banks	72,826,362.00	57,128,775.00
6.2	Others	-	-
6.3	Interest Accrued on investments	1,774,261.00	3,053,793.00
<b>6</b>	<b>TOTAL</b>	<b>74,600,623.00</b>	<b>60,182,568.00</b>



SCH.- 7 : CURRENT ASSETS					
7 (A) - Cash and Bank Balances :					
	Particulars	2024-25		2023-24	
7.01	Cash at Bank :				
7.02	SBI, ISM Campus Br, Dhn -60219		1,309,442.29		3,811,739.79
7.03		-	1,309,442.29	-	3,811,739.79
7 (B) - Other Current Assets :					
SI No	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
7.04	TCS Receivable U/s 206C(1H)	12,700.00	-	-	12,700.00
7.05	TDS (FY 2019-20)	154,091.00	-	-	154,091.00
7.06	TDS (FY 2020-21)	354,536.00	-	-	354,536.00
7.07	TDS (FY 2021-22)	6,008.00	-	-	6,008.00
7.08	TDS (FY 2023-24)	152,568.00	-	-	152,568.00
7.09	TDS (FY 2024-25)	-	634,182.00	-	634,182.00
7.10	Sub Total	679,903.00	634,182.00	-	1,314,085.00
8 LOANS & ADVANCES					
SI No	PARTICULARS	Balance as on 01.04.2024	Additions during the year	Deduction/Adj during the year	Balance as on 31.03.2025
8.01	Basant III	1,975,129.66	1,000,000.00	-	2,975,129.66
8.02	Advance to Staff	-	60,000.00	60,000.00	-
8.03	Sub-total	1,975,129.66	1,060,000.00	60,000.00	2,975,129.66



SCHEDULES TO INCOME & EXPENDITURE ACCOUNT AS ON 31.03.2025

SCHEDULE. 9 - GRANTS IN AID					
Sl.No.	Particulars	Current Year : 2024-25		Previous Year : 2023-24	
	Grants-in-aid	-	-	-	-
	<b>Grants in Aid</b>	-	-	-	-
SCH.- 10 - ACADEMIC RECEIPTS:					
		Current Year : 2024-25		Previous Year : 2023-24	
	<b>TOTAL</b>	-	-	-	-
SCH. - 11: INTEREST EARNED					
Interest from Bank		Current Year : 2024-25		Previous Year : 2023-24	
11.01	Interest on FDRs	7,815,701.00		4,930,832.97	
11.02	Less: Transfer to Funds	-		-	
11.03	Less: Accrued Interest Reversed during the Year	-		571,630.45	
11.04	Interest on Plan S/B Bank Account	161,969.00		194,638.00	
11.05	Miscellaneous Income				
	<b>Sub Total</b>	<b>7,977,670.00</b>		<b>4,553,840.52</b>	
SCH. - 12: OTHER INCOME					
		Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
SCH. 13 - ESTABLISHMENT EXPENSES					
		Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
SCH. 14 - ACADEMIC EXPENSES					
		Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
SCH. 15 - ADMINISTRATIVE & GENERAL					
		Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
SCH. 16 - REPAIR & MAINTENANCE					
		Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
SCH. 17 - TRANSPORTATION EXPENSES					
		Current Year : 2024-25		Previous Year : 2023-24	
	<b>Sub Total</b>	-	-	-	-
SCH. 18 - MISCELLANEOUS / OTHER EXPENSES					
		Current Year : 2024-25		Previous Year : 2023-24	
	Bank Charges	442.50		265.50	
	<b>Sub Total</b>	<b>442.50</b>		<b>265.50</b>	



**IIIT (ISM) DHANBAD ANNUAL ACCOUNTS F.Y. 2024-25**

IIIT (ISM) Sec-80G Donation Fund Accounts  
 Indian Institute of Technology (ISM) Dhanbad  
 Administrative Building, Dhanbad - 826004

**Schedule of Endowment Fund TDR as on 31.03.2025**

S. No.	TDR With	Type	TDR No.	Issue Date	Tenure	Maturity Date	Interest Rate	Op value as on 01.04.2024	Addition during the year	Deletion during the year	Interest received	TDS	Cl value as on 31.03.2025
1	SBI	Jagat Chandra Sankar Memorial Award	00000036937966097	08-08-23	1 Year	08-08-24	6.80%	396,860.00	-	396,860.00			-
2	SBI	Jagat Chandra Sankar Memorial Award	00000038478802181	24.05.19	1 Year	24.05.2025	6.80%	352,863.00	-	-	44,606.00	2,723.00	394,746.00
3	SBI	Jagat Chandra Sankar Memorial Award	00000043143602425	10-07-24	400 days	14-08-25	7.10%	-	444,000.00	-	2,325.00	2,325.00	444,000.00
4	SBI	Centenary Don. fund.	SBI 41848343007	19-04-23	2 Year 6 Months	19-10-25	7.00%	8,295,400.00	-	-	63,641.00	63,641.00	8,295,400.00
5	SBI	S Padmanabhan	SBI 41848343223	19-04-23	2 Year 6 Months	19-10-25	7.00%	10,000,000.00	-	-	76,718.00	76,718.00	10,000,000.00
6	SBI	Prof S P Banarjee MCM	SBI 41848343619	19-04-23	2 Year 6 Months	19-10-25	7.00%	4,000,000.00	-	-	30,687.00	30,687.00	4,000,000.00
7	SBI	Budhwant Mng Scholarship fund	SBI 42019421201	21-08-23	400 days	29-08-25	7.10%	11,000,000.00	-	-	936,535.00	84,367.00	11,854,168.00
8	SBI	Prof S P Banarjee MCM	SBI 42457260194	21-11-23	400 days	29-01-26	7.10%	500,000.00	-	-	41,032.00	3,740.00	537,292.00
9	SBI	Amrit Sagar Chopra- Centenary Don. fund	SBI 42519432146	13-12-23	400 days	20-02-26	7.10%	10,000,000.00	-	-	815,977.00	74,417.00	10,741,560.00
10	SBI	Centenary fund- S C Khera & C S Dhanveji	SBI 42769810618	13-03-24	400 days	17-04-25	7.10%	3,750,000.00	-	3,750,000.00			-
11	SBI	Centenary Don. fund	SBI 43657071338	29-03-25	53 Days	21-05-25	5.50%		1,000,000.00		46.00	46.00	1,000,000.00
12	SBI	G V Raghavan Family Endowment	SBI 43657154138	29-03-25	53 Days	21-05-25	5.50%		7,500,000.00		340.00	340.00	7,500,000.00
13	SBI	Centenary Don. fund	SBI 43698130003	24-03-25	58 Days	21-05-25	5.50%		2,250,000.00		272.00	272.00	2,250,000.00
14	SBI	Centenary Don. fund	SBI 43147017236	11-07-24	400 days	15-08-25	7.10%		500,000.00		2,608.00	2,608.00	500,000.00
15	SBI	Centenary Don. fund	SBI 43147016312	11-07-24	400 days	15-08-25	7.10%		500,000.00		2,608.00	2,608.00	500,000.00
16	SBI	Centenary Don. fund	SBI 43147015681	11-07-24	400 days	15-08-25	7.10%		500,000.00		2,608.00	2,608.00	500,000.00
17	SBI	Centenary Don. fund	SBI 43143649736	11-07-24	400 days	15-08-25	7.10%		500,000.00		2,619.00	2,619.00	500,000.00
18	SBI	Centenary Don. fund	SBI 43143601908	11-07-24	400 days	15-08-25	7.10%		625,000.00		3,273.00	3,273.00	625,000.00
19	SBI	Centenary Don. fund	SBI 43143596908	11-07-24	400 days	15-08-25	7.10%		500,000.00		2,619.00	2,619.00	500,000.00
20	SBI	Centenary Don. fund	SBI 43143600223	11-07-24	400 days	15-08-25	7.10%		500,000.00		2,619.00	2,619.00	500,000.00
21	SBI	Centenary Don. fund	Accrued Interest					1,876,251.00		16,507.00	1,736,777.00		3,596,521.00
22	Canara Bank	Centenary Don. fund	CanBank-1402042028104	30-12-24	1 Year 1 Day	31-12-25	7.70%		10,800,000.00				10,800,000.00
23	Canara Bank	Centenary Don. fund	Accrued Interest								210,254.00		210,254.00
							<b>Total</b>	50,171,374.00	25,619,000.00	4,163,367.00	3,980,164.00	358,230.00	75,248,941.00



IIT (ISM) Sec 80G Donation Fund Account  
 Indian Institute of Technology (Indian School of Mines)  
 Administrative Building, Dhanbad - 826004

Schedule of TDR- Other than Endowment Fund as on 31.03.2025

TDR With	Type	TDR No.	Issue Date	Tenure	Maturity Date	Interest Rate	Op value as on 01.04.2024	Addition during the year	Deletion during the year	Interest received	TDS	Cl value as on 31.03.2025
SBI	General	00000036425624329	08-02-24	400 days	18-04-26	7.10%	3,892,825.00	-	-	551,736.00	30,149.00	4,414,413.00
SBI	General	00000036425657071	08-02-24	400 days	18-04-26	7.10%	1,365,901.00	-	-	193,590.00	10,579.00	1,548,912.00
SBI	General	00000036425656097	08-02-24	400 days	18-04-26	7.10%	1,634,302.00	-	-	231,631.00	12,657.00	1,853,276.00
SBI	General	00000036613201195	06-03-17	1 Year	06-03-26	6.80%	1,113,341.00	-	-	160,744.00	8,341.00	1,265,744.00
SBI	General	00000036770426547	18-04-17	1 Year	18-04-25	6.80%	364,102.00	-	-	46,325.00	2,834.00	407,593.00
SBI	General	00000036791733315	18-04-17	1 Year	18-04-25	6.80%	400,104.00	-	-	21,664.00	21,664.00	400,104.00
SBI	General	00000036791744758	19-04-17	455 Days	07-01-26	6.80%	853,306.00	-	-	46,203.00	46,203.00	853,306.00
SBI	General	00000036791745559	19-04-17	455 Days	07-01-26	6.80%	156,302.00	-	-	8,463.00	8,463.00	156,302.00
SBI	General	00000036791746201	19-04-17	455 Days	07-01-26	6.80%	78,521.00	-	-	4,252.00	4,252.00	78,521.00
SBI	General	00000037906695376	08-02-24	400 days	18-04-26	7.10%	7,547,846.00	-	-	1,171,708.00	59,146.00	8,660,408.00
SBI	General	00000038518948480	11.06.2023	1 Year	11-06-24	6.80%	1,991,857.00	-	1,991,857.00	-	-	-
SBI	General	00000038591352559	09-07-19	1 Year 11 Months	09-03-27	6.80%	203,313.00	-	-	20,759.00	1,640.00	222,432.00
SBI	General	00000038591370011	09-07-19	1 Year 11 Months	09-03-27	6.80%	203,313.00	-	-	20,759.00	1,640.00	222,432.00
SBI	General	00000038591381375	09-07-19	1 Year 11 Months	09-03-27	6.80%	203,313.00	-	-	20,759.00	1,640.00	222,432.00
SBI	General	00000038591381829	09-07-19	1 Year 11 Months	09-03-27	6.80%	203,313.00	-	-	20,759.00	1,640.00	222,432.00
SBI	General	00000038591382197	09-07-19	1 Year 11 Months	09-03-27	6.80%	203,313.00	-	-	20,759.00	1,640.00	222,432.00
SBI	General	00000039120637057	05-02-20	1 Year	05-02-26	6.80%	11,635,259.00	-	-	1,600,318.00	86,954.00	13,148,623.00
SBI	General	SBI 43143603053	10-07-24	400 days	14-08-25	7.10%	-	2,227,000.00	-	11,662.00	11,662.00	2,227,000.00
SBI	General	Accrued Interest					2,899,881.00		1,966,671.00	126,575.00		1,059,785.00
CANARA BANK	General	CanBank-140204202810/2	30-12-24	1 Year 1 Day	31-12-25	7.70%	-	36,700,000.00	-	-	-	36,700,000.00
CANARA BANK	General	130027992597/2	05-10-23	364 Days	03-10-24	6.25%	5,000,000.00	-	5,000,000.00	-	-	-
CANARA BANK	General	130027992597/3	30-10-23	364 Days	03-10-24	6.25%	25,000.00	-	25,000.00	-	-	-
CANARA BANK	General	Accrued Interest					153,912.00		367,791.00	928,355.00		714,476.00
						Total	40,129,025.00	38,927,000.00	9,351,319.00	5,207,021.00	311,104.00	74,600,623.00



## SCHEDULE - 19: SIGNIFICANT ACCOUNTING POLICIES

### 19.1 ACCOUNTING CONVENTION:

The financial statements relating to Capital, Revenue and Project accounts have been prepared based on the historical cost convention, unless otherwise stated, and generally on accrual basis of accounting to the extent possible.

Figures denote as “Revenue” represents Transactions related to:

- (i) Grant-in-Aid received and utilized under Object Head -31 &36; &
- (ii) Institute IRG, Institute own funds such as Earmarked Fund, endowment fund, Institute Reserve, Institute liabilities etc.

Additionally, Figures Denotes as “Capital” represents Grant in Aid received and utilized under Object Head-35.

### 19.2 REVENUE RECOGNITION:

Fees from students, sale of admission forms, interest on saving bank A/c, Income from interest bearing advances etc, are accounted on realisation basis. The tuition fee is collected on semester basis commencing from July to June. Interest on Investment, Income from land, Building and other properties etc are accounted on accrual basis.

### 19.3 EXPENDITURE IN FOREIGN CURRENCY/FOREIGN REMITTANCES:

Transactions denominated in foreign currency are accounted for at the exchange rate prevailing on the date of the transaction as per Bank Advice. During the year, total expenditure incurred in foreign currencies for payment to foreign commitments convertible into Indian currency in INR amounts to Rs 521.93 Lakhs.

### 19.4 INVENTORIES:

Expenditure on purchase of chemicals, glassware, publications, stationery and other stores is accounted as revenue expenditure.

### 19.5 INVESTMENTS:

#### 19.5.1 Investment of Earmarked/ Specific Funds/Others and Interest Income Accrued on such Investments:

- (a) Investments both long term and short term have been shown at face value / cost.
- (b) No shortfall is expected in the value of investments as the same are to be redeemed by Govt. Institutions at face value.
- (c) Interest received, interest accrued and due and interest accrued but not due on such investment are added to the respective fund and not treated as income of the institution.

### 19.6 FIXED ASSETS AND DEPRECIATION:

#### A. FIXED ASSETS:

- (a) Fixed assets have been stated at cost of acquisition inclusive of inward freight, duties, taxes and incidental/direct expenses related to acquisition to the extent possible.
- (b) Fixed assets received by way of non-monetary grants have been capitalised at values stated by corresponding credit to capital fund.
- (c) Expenditure for renovation of buildings has been treated as Capital Expenditure.
- (d) Assets acquired under PDA have been capitalised.
- (e) Where assets are fully depreciated, it is carried at a residual value of Rs. 1.00 in the Balance Sheet and is not depreciated further. Thereafter, depreciation is calculated on the additions of each year separately at the rate of depreciation applicable for that assets head.



- (f) Assets created out of sponsored projects, where the ownership of such assets vests with the Institution are set up by credit to Capital Fund and merged with the Fixed Assets of the Institute.

#### B. DEPRECIATION:

Fixed assets are valued at cost less accumulated depreciation. Assets procured at any point of time during the year has been depreciated for the full year. Depreciation on fixed assets is provided on Straight Line Method basis. The depreciation for Project Assets has been debited to the Capitalised fund for Assets Account at the same rate applicable for the respective assets head.

No depreciation was provided till 2006-07. With the change of accounting system from cash accounting to Accrual accounting, the depreciation was provided for the first time during 2007-08, for all the previous year's up to 31st March 2007 by debiting Capital Fund Account. For the purpose of determining the quantum of depreciation for all the previous years, depreciation has been calculated separately on diminishing balance method (written down value) for each item from 1997-98 onwards at the following rates and at the ad-hoc rates to cover all the years up to and including 1996-97. In order to reflect the assets at face value, the provision for accumulated depreciation has been shown under Previous Liabilities & Provisions.

Methods of charging Depreciation was further revised w.e.f. 1.4.16 as per the Guidelines and prescribed rates of MOE, Govt. of India.

The Depreciation rates and ad hoc rates adopted are as follows:

Asset's Name	Ad-hoc rate of Depreciation on Opening Balance as on 01.04.1997	Depreciation rate on yearly basis upto 31.03.2016	Rate of Dep w.e.f 01.04.2016 on Straight Line Method
<b>Tangible Assets</b>			
1. Land	0%	0%	0%
2. Road & Buildings	25%	10%	2%
3. Tube Well & Water supply equipment	50%	10%	2%
4. Electrical Installation & Equipment	50%	15%	5%
5. Plant & Machinery	50%	15%	5%
6. Scientific & Laboratory Equipment	50%	15%	8%
7. Office Equipment	50%	10%	7.5%
8. Audio Visual Equipment	50%	15%	7.5%
9. Computers & Peripherals	80%	60%	20%
10. Furniture, Fixtures & Fittings	50%	10%	7.5%
11. Vehicles	50%	15%	10%
12. Library Books & Scientific Journals	80%	60%	10%
<b>Intangible Assets</b>			
13. E Journals	-	40%	40%
14. Computer Software	80%	60%	40%

#### 19.7 GOVERNMENT GRANTS:

- (a) The MOE grant utilized towards capital expenditure is transferred to the Capital Fund.
- (b) The MOE grants for meeting Revenue Expenditure are treated as income of the year in which they are realised.



- (c) Unutilized grants (including advances paid from such grants) are carried forward and exhibited as a liability in the Balance Sheet.
- (d) Grants received under head OH-35 has been utilised towards construction of buildings and creation of capital assets, grants received under head OH-31 has been utilised for general expenditures, pension, scholarship and fellowship to students and grants received under OH-36 has been utilised towards Pay & Allowances and Retirement benefits to the extent of actual expenses incurred during the year and excess of Grant received over expenditure , if any , related thereto, has been carried forward to the subsequent year as unutilized Grant from Government of India under Current Liabilities head.
- (e) Advance given to CPWD/ Wapcos Ltd/GeM and others supplier under OH-35/OH-31 has been shown separately in the books and the same has been recognized as unutilized Grant from Government of India under Current Liabilities head.

**19.8 RETIREMENT BENEFITS:**

**19.8.1. Liability towards Gratuity:** Liability towards Gratuity payable on death / retirement of employees is accrued based on actuarial valuation done by the actuaries' extent to the amount of Rs.2,42,71,699/- as per matching principle. The balance amount of liability shall be booked in next financial year. The Gratuity Fund is invested with the LIC of India. Plan Assets with LIC of India bearing GGS Policy No. 802002648 is reported as hereunder:

Investment in Plan Assets with LIC of India		GGs Policy No. 802002648 (Rs.)
Opening Balance as on 01.04.2024	i.	40,32,02,156.07
Add : Investment made by Trust	ii.	2,32,46,180.99
Add : <u>Expected Return on Plan Assets:</u>		
Interest amount credited as MFR (Minimum Floor Rate) for the period		-
Interest amount credited as AIR (Additional Interest Rate) for the period		-
Interest credited for the year		2,97,38,095.70
	iii. = (i+ii)	45,61,86,432.76
Less : <u>Premium Charges:</u>		
Total Mortality Charges (MOC) deducted for the period		-
Total Pol Admin Charges (PAC) deducted for the period		-
Total Fund Management Charges (FMC) deducted for the period		-
Service Tax & Education Cess + Higher Edu Cess on Service Tax		-
ORYGTA Premium		-
GST		-
	iv.	-
Less : <u>Benefits Paid:</u>		
For Superannuation		2,50,08,530.00
For Death		20,00,000.00
	v.	2,70,08,530.00
<b>Closing Balance as on 31.03.2025 (iii.-iv.-v)</b>		<b>42,91,77,902.76</b>

**Total Receipts from LIC of India for F.Y 2024-25:**

Particulars		GGs Policy No. 802002648 (Rs.)
<b>Receipts for Claims covered by Investment in Plan Assets with LIC:</b>		
i. Superannuation		2,50,08,530.00
ii. Death		20,00,000.00
	<b>A</b>	<b>2,70,08,530.00</b>
<b>Benefits / Receipts for Claims covered by Insurance Policy-LCSA:</b>		
i. Death		7,70,975.00
	<b>B</b>	<b>7,70,975.00</b>
	<b>Total = A+B</b>	<b>2,77,79,505.00</b>

**19.8.2 . Liability towards Leave Encashment Fund:** The estimated total liability as on 31.03.2025 is Rs. 63,39,35,681.00 towards Leave Encashment based on actuarial valuation done by the Omni Consultants Consortium, Kolkata.

**19.8.3. Liability towards Pension:** Retirement benefit like pension is accounted for on cash basis from the fund allocated by the MOE each year. The estimated total liability as on 31.03.2025 is Rs. 561.47 Crore towards Pension obligation is ascertained from actuarial valuation, which is done by the Omni Consultants Consortium, Kolkata.

**19.8.4 . Short term employee benefits:** Short-term employee benefits are employee benefits (other than termination benefits) that are expected to be settled wholly before twelve months after the end of the annual reporting period in which the employees render the related service. All short-term employee benefits are recognized in the period in which the services are rendered by employees.

**19.9 INCOME TAX:**

The income of the Institute is exempted from Income Tax under Section 10 (23C) (iii ab) of the Income Tax Act 1961. No provision for tax is therefore made in the accounts. Amount of refund of Income tax for Rs. 1,52,78,145.00 has been issued to the Institute during current financial year by Income Tax Department.

**19.10 BANK & CASH:**

- The Cash Balance as on 31.03.2025 is NIL.
- Bank Balances are subject to reconciliation which is suitably prepared on monthly basis to reconcile the balances available with the respective banks.
- The Balance maintained through PFMS is reconciled on daily basis as per general modus operandi under PMFS.

**SCHEDULE - 20: CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS****20.1 CONTINGENT LIABILITIES:****Letter of Credits & Bank Guarantees:**

- There were no disputed demands in respect of income tax, sales tax, goods and service tax, municipal taxes, etc. as at the end of the year.
- Some suits were filed against IIT(ISM), by former/ present employees/ students of Institute and were pending for decision in various courts. These cases are mainly related to service matters. The quantum of the claims are not ascertainable.



- (c) Letters of Credits established by the Bank on behalf of the Institute as on 31.03.2025 is NIL.
- (d) Guarantees extended by State Bank of India Bank on behalf of the Institute as on 31.03.2025– Rs. 16,90,000.00 .(Previous Year- Rs. 16,90,000) as well as by Canara Bank on behalf of the Institute as on 31.03.2025 – Rs.2,92,66,000 covered by underlying margin of 100%.
- (e) The Bank Guarantees invoked on behalf of the Institute as on 31.03.2025 is NIL.

## 20.2 CAPITAL COMMITMENTS

Estimated value of contracts remaining to be executed on Capital Account and not provided for (Net of Advances) amounted to about Rs. 995.27 Crores as on 31.03.2025. The gross value of construction works being executed by CPWD & Wapcos Ltd is estimated more than Rs. 1317.30 Crores.

## 20.3 LOAN FROM HEFA

Total amount of HEFA Loan sanctioned is Rs 269.41 Crores, out of which disbursement of Rs. 253.26 Crores has been made upto 31.03.2025 against various ongoing construction projects.

## 20.4 PREVIOUS ASSETS, LOANS & ADVANCES

In the opinion of the Management, the previous assets, loans and advances have a realisable value in the ordinary course of transactions equal at least to the aggregate amount shown in the Balance Sheet except a few very old balances. The expenditure on renovation/ modification of buildings has been charged to Road & Buildings.

## 20.5 PAY AND ALLOWANCES:

As a part of implementation of accrual system of accounting the provision for salary and pension of March 2025 and few other expenditures have been made in the books of accounts as on 31.03.2025. No provisions have been made for arrears of pension.

## 20.6 CONSULTANCY SERVICES:

The accounting system for the consultancy services was changed during the year 2007-08. Up to 2006-07 the amount received and expenditure incurred on consultancy projects were taken into Income & Expenditure Account. From 2007-08 the amount of consultancy like Research & Development/ Sponsored Projects has been considered as liability and undisbursed amount has been shown in the Balance sheet. The amount received/ expenditure for new consultancy services and undisbursed amount of old consultancy projects have been taken into Balance Sheet.

## 20.7 DEFERRED REVENUE EXPENDITURE

### Revenue:

No such expenditure has been written off during the current financial year.

20.8 Corresponding figures for the previous year have been regrouped / rearranged, wherever necessary and segregated to the extent possible. The variation in the previous year figures of balance sheet is due to reclassification/ segregation of ledger accounts as per Format of Accounts issued by Ministry of Education, Govt. of India, New Delhi.

20.9 As the Provident Fund Accounts and the New Pension Scheme Account are owned by the Members of those funds and not by the Institute, these accounts are prepared separately. However, a Receipt & Payment Account, an Income & Expenditure Account and a Balance Sheet of the same is attached to the Institute's Account.



- 20.10** The Institute receives donation from its accomplished Alumni. A separate account has been maintained for the said fund by the office of Dean (IRAA). The Balance Sheet, Income & Expenditure Account and Receipt & Payment Account of donation fund are attached to the Institute's Account.
- 20.11** The IIT(ISM) Centre for Innovation, Incubation & Entrepreneurship (CIIE) is a separate centre established by the institute under which NVCTI centre, CIL centre are carrying out their interested works. The Balance Sheet, Income & Expenditure and Receipt & Payment of the CIIE is attached to the Institute's Account.
- 20.12** Schedule 1 to 20 are annexed to and form an integral part of the Balance Sheet and the Income & Expenditure Account for the year ended on that date.
- 20.13** Receipt & Payment has been prepared as per general accepted accounting principles regularly followed by the Institute.
- 20.14** Following Govt. Bonds are purchased either at Premium or at discount in previous years properly stated hereunder; however, those Securities are stated at "Face Value". Premium paid or discount received on those Securities are to be written off proportionately up to the due period of Maturity thereof and unamortized portion of those premium/ discount are reflected and adjusted through "Securities Equalization Account".

Description of Bond	Intt. Rate	Face Value	Purchase Cost	Premium
<b><u>PROVIDENT FUND:</u></b>				
SDL, KARNATAKA SDL ,2033	6.75%	4,00,00,000/--	4,01,36,000/-	1,36,000/--
SDL, UP SDL ,2031	6.88%	5,00,00,000/--	5,05,35,000/-	5,35,000/--
SDL, RJ SDL, 2026	6.05%	1,19,30,000/--	1,19,32,386/-	2,386/--
SDL, BR, 2027	6.75%	97,00,000/-	98,94,000/-	1,94,000/--
SDL, UP, 2031	6.88%	80,00,000/-	80,18,400/-	18,400/-
<b><u>INSTITUTE:</u></b>				
SDL, KARNATAKA SDL ,2032	7.30%	2,45,00,000/--	2,46,76,400/-	1,76,400/-
SDL, GJ SDL-2032	7.06%	2,45,00,000/--	2,45,41,650/-	41,650/-

  
(K.K Katariar)  
AR (Project)

  
(Dhananjay Kumar)  
DR (F&A)

  
(Prabodh Pandey)  
Registrar

  
(Prof. Dheeraj Kumar)  
Deputy Director

  
(Prof. Sukumar Mishra)  
Director



**भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ)**  
**धनबाद-826004, झारखण्ड, भारत**  
**Indian Institute of Technology (Indian School of Mines)**  
**Dhanbad-826004, Jharkhand, INDIA**

No. IIT(ISM)/F&A/Revenue/UC:2024-25

GFR 12 - A

[See Rule 238 (1)]

**FORM OF UTILIZATION CERTIFICATE**  
**UNAUDITED UTILIZATION CERTIFICATE FOR THE YEAR 2024-25**

In respect of Grants-in-Aid/Salaries under Revenue (Recurring)

1. Name of the Scheme: Indian Institute of Technology (Indian School of Mines), Dhanbad
2. Whether recurring or non-recurring grants : Recurring (Revenue)
3. Grants position at the beginning of the Financial year
  - (i) Cash in Hand/Bank : Nil
  - (ii) Unadjusted advances : Nil
  - (iii) Total : Nil
4. Details of grants received, expenditure incurred and closing balances: (Actuals)

(₹ in Lakhs)

Unspent Balances of Grants of Previous year [figure as at Sl. No. 3 (iii)]	Interest Earned thereon & Internal Income to the Extent Utilized and other Adjustment	Income and Other Income deposited back to the Government	Grant received during the year				Total Available funds (1+2+3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No.(i)	Date (ii)	Head (Numerical Code)	Amount (iii)			
Nil	1004.46	Nil							
			<b>Sanction</b>	<b>Date</b>	<b>Head</b>	<b>Amount</b>			
			No.(i)	(ii)	(Numerical Code)	(iii)			
			27-2/2024-TS-I	16.04.2024	OH-31	1,184.00000	32738.47	32738.47	
			27-2/2024-TS-I	16.04.2024	OH-31	78.00000			
			27-2/2024-TS-I	16.04.2024	OH-31	39.00000			
			27-2/2024-TS-I	16.04.2024	OH-36	1,738.00000			
			27-2/2024-TS-I	16.04.2024	OH-36	115.00000			
			27-2/2024-TS-I	16.04.2024	OH-36	57.00000			
			27-3/2024-TS-I	25.04.2024	OH-31	141.47458			
			27-3/2024-TS-I	25.04.2024	OH-31	9.37900			
							NIL		

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धनबाद-826004, झारखण्ड, भारत  
Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

27-3/2024-TS-I	25.04.2024	OH-31	4.66557
27-2/2024-TS-I	01.05.2024	OH-31	1,148.00000
27-2/2024-TS-I	01.05.2024	OH-31	76.00000
27-2/2024-TS-I	01.05.2024	OH-31	38.00000
27-2/2024-TS-I	01.05.2024	OH-36	1,685.00000
27-2/2024-TS-I	01.05.2024	OH-36	112.00000
27-2/2024-TS-I	01.05.2024	OH-36	56.00000
27-2/2024-TS-I	03.06.2024	OH-31	1,148.00000
27-2/2024-TS-I	03.06.2024	OH-31	76.00000
27-2/2024-TS-I	03.06.2024	OH-31	38.00000
27-2/2024-TS-I	03.06.2024	OH-36	1,685.00000
27-2/2024-TS-I	03.06.2024	OH-36	112.00000
27-2/2024-TS-I	03.06.2024	OH-36	56.00000
27-2/2024-TS-I	16.07.2024	OH-31	1,166.00000
27-2/2024-TS-I	16.07.2024	OH-31	77.00000
27-2/2024-TS-I	16.07.2024	OH-31	38.00000
27-2/2024-TS-I	16.07.2024	OH-36	1,204.00000
27-2/2024-TS-I	16.07.2024	OH-36	80.00000
27-2/2024-TS-I	16.07.2024	OH-36	40.00000
27-3/2024-TS-I	22.07.2024	OH-31	140.68185
27-3/2024-TS-I	22.07.2024	OH-31	9.32645
27-3/2024-TS-I	22.07.2024	OH-31	4.63943
27-2/2024-TS-I	01.08.2024	OH-31	1,130.00000
27-2/2024-TS-I	01.08.2024	OH-31	75.00000
27-2/2024-TS-I	01.08.2024	OH-31	37.00000

*[Handwritten signatures]*

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Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

27-2/2024-TS-I	01.08.2024	OH-36	1,170.00000
27-2/2024-TS-I	01.08.2024	OH-36	78.00000
27-2/2024-TS-I	01.08.2024	OH-36	38.00000
27-2/2024-TS-I	03.09.2024	OH-31	1,130.00000
27-2/2024-TS-I	03.09.2024	OH-31	75.00000
27-2/2024-TS-I	03.09.2024	OH-31	37.00000
27-2/2024-TS-I	03.09.2024	OH-36	1,169.00000
27-2/2024-TS-I	03.09.2024	OH-36	78.00000
27-2/2024-TS-I	03.09.2024	OH-36	39.00000
27-3/2024-TS-I	17.10.2024	OH-31	137.50310
27-3/2024-TS-I	17.10.2024	OH-31	9.11572
27-3/2024-TS-I	17.10.2024	OH-31	4.53460
27-2/2024-TS-I	18.10.2024	OH-31	1,020.00000
27-2/2024-TS-I	18.10.2024	OH-31	68.00000
27-2/2024-TS-I	18.10.2024	OH-31	34.00000
27-2/2024-TS-I	18.10.2024	OH-36	1,257.00000
27-2/2024-TS-I	18.10.2024	OH-36	83.00000
27-2/2024-TS-I	18.10.2024	OH-36	41.00000
27-2/2024-TS-I	08.11.2024	OH-31	990.00000
27-2/2024-TS-I	08.11.2024	OH-31	66.00000
27-2/2024-TS-I	08.11.2024	OH-31	33.00000
27-2/2024-TS-I	08.11.2024	OH-36	1,218.00000
27-2/2024-TS-I	08.11.2024	OH-36	81.00000
27-2/2024-TS-I	08.11.2024	OH-36	40.00000

*Deewan* *Kishan* *RP* *[Signature]*

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Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

27-2/2024-TS-I	05.12.2024	OH-31	651.00000
27-2/2024-TS-I	05.12.2024	OH-31	43.00000
27-2/2024-TS-I	05.12.2024	OH-31	21.00000
27-2/2024-TS-I	05.12.2024	OH-36	1,218.00000
27-2/2024-TS-I	05.12.2024	OH-36	81.00000
27-2/2024-TS-I	05.12.2024	OH-36	40.00000
27-2/2024-TS-I	21.01.2025	OH-31	773.00000
27-2/2024-TS-I	21.01.2025	OH-31	51.00000
27-2/2024-TS-I	21.01.2025	OH-31	26.00000
27-3/2023-TS-I	22.01.2025	OH-31	134.81634
27-3/2023-TS-I	22.01.2025	OH-31	8.93760
27-3/2023-TS-I	22.01.2025	OH-31	4.44600
27-2/2024-TS-I	21.01.2025	OH-36	1,430.00000
27-2/2024-TS-I	21.01.2025	OH-36	95.00000
27-2/2024-TS-I	21.01.2025	OH-36	47.00000
27-2/2024-TS-I	13.02.2025	OH-31	750.00000
27-2/2024-TS-I	13.02.2025	OH-31	50.00000
27-2/2024-TS-I	13.02.2025	OH-31	25.00000
27-2/2024-TS-I	13.02.2025	OH-36	1,403.00000
27-2/2024-TS-I	13.02.2025	OH-36	84.00000
27-2/2024-TS-I	13.02.2025	OH-36	39.00000
27-2/2024-TS-I	05.03.2025	OH-31	750.00000
27-2/2024-TS-I	05.03.2025	OH-31	50.00000
27-2/2024-TS-I	05.03.2025	OH-31	25.00000

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	27-2/2024-TS-I	05.03.2025	OH-36	92.00000
	27-2/2024-TS-I	05.03.2025	OH-36	1,388.00000
	27-2/2024-TS-I	05.03.2025	OH-36	46.00000
	<b>Total GIA (OH-31 &amp;OH-36)</b>			<b>31820.52024</b>
	<b>Less: GIA Lapsed during 24-25</b>		OH-36	<b>86.50566</b>
	<b>Net Grant in Aid</b>			<b>31,734.01458</b>

Grant-in-aid- General	Grant-in-aid- Salary (Establishment Expense)	Total
14629.60	18108.87	32738.47

Details of grants position as on 31.03.2025

(i) Cash in Hand/Bank : Nil

(ii) Unadjusted Advances : -

(iii) Total : Nil

Certified that I have satisfied myself that the conditions on which the grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed by MOE for CEIs and have been duly audited by Indian Audit & Accounts Department, Lucknow. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- It has been ensured that the physical and financial performance under IIT (ISM) Dhanbad scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure I duly enclosed.
- The utilization of the fund resulted in outcomes given at Annexure II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

*Deewan* *[Signature]* *[Signature]* *[Signature]*

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धनबाद-826004, झारखण्ड, भारत  
Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

- (ix) Details of various schemes executed by the agency through grants in aid received from the same Ministry or from other Ministries is enclosed at Annexure-II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 14<sup>th</sup> May, 2025

Place: Dhanbad

  
(K K Katariar)  
AR (Project)

  
(Dhananjay Kumar)  
DR (F&A)

  
(Prabodh Pandey)  
Registrar

  
(Prof. Dheeraj Kumar)  
Deputy Director

  
(Prof. Sukumar Mishra)  
Director

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**धनबाद-826004, झारखण्ड, भारत**  
**Indian Institute of Technology (Indian School of Mines)**  
**Dhanbad-826004, Jharkhand, INDIA**

No. IIT(ISM)/F&A/Capital/UC: 2024-25

**GFR 12 – A**  
**[(See Rule 238 (1))]**  
**FORM OF UTILIZATION CERTIFICATE**

**UNAUDITED UTILIZATION CERTIFICATE FOR THE YEAR 2024-25**  
**In respect of Grants-in-Aid/Creation of Capital Assets under Capital**

1. Name of the Scheme : IIT (ISM), Dhanbad
2. Whether recurring or non-recurring grants : Non-Recurring ( Capital)
3. Grants position at the beginning of the Financial year
  - (i) Cash in Hand/Bank : Nil
  - (ii) Unadjusted advances : Nil
  - (iii) Total : Nil
4. Details of grants received, expenditure incurred and closing balances: (Actuals)

(₹in Lakhs)

Unspent Balances of Grants of Previous year [figure as at Sl. No. 3 (iii)]	Interest Earned thereon & Internal Income to the Extent Utilized and other Adjustment	Income and Other Income deposited back to the Government	Grant received during the year				Total Available funds (1+2+3+4)	Expenditure incurred	Closing Balance (5-6)
			Sanction No.(i)	Date (ii)	Head (Numerical Code) (iii)	Amount (iii)			
Nil	204.44024	Nil							
			27-2/2024-TS-I	16.04.2024	OH-35	55.00000	6186.44024	6186.44024	Nil
			27-2/2024-TS-I	16.04.2024	OH-35	110.00000			
			27-2/2024-TS-I	16.04.2024	OH-35	1,662.00000			
			27-2/2024-TS-I	03.09.2024	OH-35	140.00000			
			27-2/2024-TS-I	03.09.2024	OH-35	70.00000			
			27-2/2024-TS-I	03.09.2024	OH-35	2,115.00000			
			27-2/2024-TS-I	18.10.2024	OH-35	124.00000			
			27-2/2024-TS-I	18.10.2024	OH-35	249.00000			
			27-2/2024-TS-I	18.10.2024	OH-35	3,755.00000			
			27-2/2024-TS-I	21.01.2025	OH-35	60.00000			
			27-2/2024-TS-I	21.01.2025	OH-35	910.00000			
			27-2/2024-TS-I	21.01.2025	OH-35	30.00000			
			<b>Total Released (Gross)-[A]</b>			<b>9280.00000</b>			

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**धनबाद-826004, झारखण्ड, भारत**  
**Indian Institute of Technology (Indian School of Mines)**  
**Dhanbad-826004, Jharkhand, INDIA**

			Returned to PAO from GIA released on 18.10.24 of Rs. 3755.00 Lakh	3295.514
	27-2/2024-TS-I	31.03.2025	Returned to PAO from GIA released on 18.10.24 of Rs. 249.00 Lakh	2.486
<b>Total Returned [B]</b>				<b>3298.00000</b>
<b>Net Grant in Aid Released 2024-25 [A-B]</b>				<b>5982.00000</b>
<b>Total</b>				<b>5982.00000</b>

**Component wise utilization of grants:**

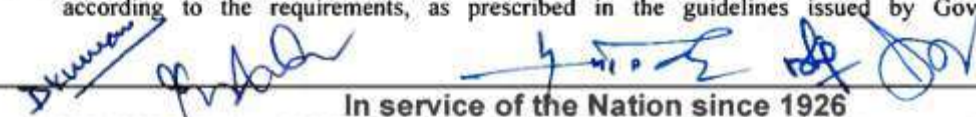
Grant-in-aid- Creation of Capital Assets	Grant-in-aid- Creation of Capital Assets (Advances)	Total (₹ in Lakhs)
5935.52726	250.91298	6186.44024

**Details of grants position at the end of the year**

- (i) Cash in Hand/Bank : Nil  
(ii) Unadjusted Advances : 0.00  
(iii) Total : Nil

Certified that I have satisfied myself that the conditions on which the grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed by MHRD for CEIs and have been duly audited by Indian Audit & Accounts Department, Lucknow. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- It has been ensured that the physical and financial performance under IIT (ISM) Dhanbad scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the

  
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Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure I duly enclosed.

- (vii) The utilization of the fund resulted in outcomes given at Annexure II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications).
- (ix) Details of various schemes executed by the agency through grants in aid received from the same Ministry or from other Ministries is enclosed at Annexure II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 16<sup>th</sup> May, 2025

Place: Dhanbad

  
(K K Katariar)  
AR (Project)

  
(Dhananjay Kumar)  
DR (F&A)

  
(Prabodh Pandey)  
Registrar

  
(Prof. Dheeraj Kumar)  
Deputy Director

  
(Prof. Sukumar Mishra)  
Director

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**धनबाद-826004, झारखण्ड, भारत**  
**Indian Institute of Technology (Indian School of Mines)**  
**Dhanbad-826004, Jharkhand, INDIA**

No. IIT(ISM)/F&A/Non Plan/UC:2023-24

GFR 12 - A

[(See Rule 238 (1))]

**FORM OF UTILIZATION CERTIFICATE**  
**AUDITED UTILIZATION CERTIFICATE FOR THE YEAR 2023-24**

In respect of Grants-in-Aid/Salaries under Non-Plan (Recurring)

1. Name of the Scheme : Indian Institute of Technology (Indian School of Mines), Dhanbad
2. Whether recurring or non-recurring grants : Recurring (Revenue)
3. Grants position at the beginning of the Financial year
  - (i) Cash in Hand/Bank : Nil
  - (ii) Unadjusted advances : Nil
  - (iii) Total : Nil
4. Details of grants received, expenditure incurred and closing balances: (Actuals)

(₹ in Lakhs)

Unspent Balances of Grants of Previous year [figure as at Sl. No. 3 (iii)]	Interest Earned thereon & Internal Income to the Extent Utilized & Other Adjustment	Intt. & Other Income deposited back to the Govt.	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balance: (5-6)	
			Sanction No.(i)	Date (ii)	Head (Numerical Code)				Amount (iii)
1	2	3	4			5	6	7	
Nil	Rs.165.346 Lakh	Nil	F/no. 27-2/2023-TS-I	27.04.2023	31	1030.00	Rs.29,606.69 lakh	Rs.29,606.69 Lakh	NIL
			F/no. 27-2/2023-TS-I	27.04.2023	31	68.00			
			F/no. 27-2/2023-TS-I	27.04.2023	31	33.00			
			F/no. 27-2/2023-TS-I	27.04.2023	36	1762.00			
			F/no. 27-2/2023-TS-I	27.04.2023	36	117.00			
			F/no. 27-2/2023-TS-I	27.04.2023	36	57.00			
			F/no. 27-2/2023-TS-I	04.05.2023	31	1000.00			
			F/no. 27-2/2023-TS-I	04.05.2023	31	66.00			
			F/no. 27-2/2023-TS-I	04.05.2023	31	32.00			
			F/no. 27-2/2023-TS-I	04.05.2023	36	1711.00			
			F/no. 27-2/2023-TS-I	04.05.2023	36	113.00			
			F/no. 27-2/2023-TS-I	04.05.2023	36	55.00			
			F/no. 27-2/2023-TS-I	02.06.2023	31	1000.00			
			F/no. 27-2/2023-TS-I	02.06.2023	31	66.00			
			F/no. 27-2/2023-TS-I	02.06.2023	31	32.00			
			F/no. 27-2/2023-TS-I	02.06.2023	36	1711.00			
			F/no. 27-2/2023-TS-I	02.06.2023	36	113.00			
F/no. 27-2/2023-TS-I	02.06.2023	36	55.00						
F/no. 27-2/2023-TS-I	18.07.2023	31	1037.00						

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Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

F/no. 27-2/2023-TS-I	18.07.2023	31	69.00
F/no. 27-2/2023-TS-I	18.07.2023	31	33.00
F/no. 27-2/2023-TS-I	18.07.2023	36	1343.00
F/no. 27-2/2023-TS-I	18.07.2023	36	89.00
F/no. 27-2/2023-TS-I	18.07.2023	36	43.00
F/no. 27-2/2023-TS-I	03.08.2023	31	1037.00
F/no. 27-2/2023-TS-I	03.08.2023	31	69.00
F/no. 27-2/2023-TS-I	03.08.2023	31	33.00
F/no. 27-2/2023-TS-I	03.08.2023	36	1343.00
F/no. 27-2/2023-TS-I	03.08.2023	36	89.00
F/no. 27-2/2023-TS-I	03.08.2023	36	43.00
F/no. 27-2/2023-TS-I (Pt.2)	11.09.2023	31	1067.00
F/no. 27-2/2023-TS-I (Pt.2)	11.09.2023	31	71.00
F/no. 27-2/2023-TS-I (Pt.2)	11.09.2023	31	34.00
F/no. 27-2/2023-TS-I (Pt.2)	11.09.2023	36	1383.00
F/no. 27-2/2023-TS-I (Pt.2)	11.09.2023	36	92.00
F/no. 27-2/2023-TS-I (Pt.2)	11.09.2023	36	44.00
F/no. 27-2/2023-TS-I	19.10.2023	31	920.00
F/no. 27-2/2023-TS-I	19.10.2023	31	61.00
F/no. 27-2/2023-TS-I	19.10.2023	31	30.00
F/no. 27-2/2023-TS-I	19.10.2023	36	1202.00
F/no. 27-2/2023-TS-I	19.10.2023	36	80.00
F/no. 27-2/2023-TS-I	19.10.2023	36	38.00
F/no. 27-2/2023-TS-I	02.11.2023	31	893.00
F/no. 27-2/2023-TS-I	02.11.2023	31	59.00
F/no. 27-2/2023-TS-I	02.11.2023	31	29.00
F/no. 27-2/2023-TS-I	02.11.2023	36	1166.00
F/no. 27-2/2023-TS-I	02.11.2023	36	77.00
F/no. 27-2/2023-TS-I	02.11.2023	36	38.00
F/no. 27-2/2023-TS-I (Pt.2)	04.12.2023	31	894.00
F/no. 27-2/2023-TS-I (Pt.2)	04.12.2023	31	59.00
F/no. 27-2/2023-TS-I (Pt.2)	04.12.2023	31	29.00
F/no. -2/2023-TS-I (Pt.2)	04.12.2023	36	1167.00
F/no. 27-2/2023-TS-I (Pt.2)	04.12.2023	36	77.00
F/no. 27-2/2023-TS-I (Pt.2)	04.12.2023	36	38.00
F/no. 27-2/2023-TS-I	18.01.2024	31	464.00
F/no. 27-2/2023-TS-I	18.01.2024	31	31.00
F/no. 27-2/2023-TS-I	18.01.2024	31	15.00
F/no. 27-2/2023-TS-I	18.01.2024	36	1045.00
F/no. 27-2/2023-TS-I (Pt.2)	18.01.2024	36	69.00
F/no. 27-2/2023-TS-I (Pt.2)	18.01.2024	36	34.00
F/no. 27-2/2023-TS-I (Pt.2)	06.02.2024	31	451.00
F/no. 27-2/2023-TS-I (Pt.2)	06.02.2024	31	30.00
F/no. 27-2/2023-TS-I (Pt.2)	06.02.2024	31	14.00
F/no. 27-2/2023-TS-I (Pt.2)	06.02.2024	36	1014.00
F/no. 27-2/2023-TS-I (Pt.2)	06.02.2024	36	67.00

*Dhama*

*[Signature]*

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**Indian Institute of Technology (Indian School of Mines)**  
**Dhanbad-826004, Jharkhand, INDIA**

F/no. 27-2/2023-TS-I (Pt.2)	06.02.2024	36	33.00
F/no. 27-2/2023-TS-I	01.03.2024	31	451.00
F/no. 27-2/2023-TS-I	01.03.2024	31	30.00
F/no. 27-2/2023-TS-I	01.03.2024	31	14.00
F/no. 27-2/2023-TS-I	01.03.2024	36	1014.00
F/no. 27-2/2023-TS-I	01.03.2024	36	67.00
F/no. 27-2/2023-TS-I	01.03.2024	36	33.00
F/no. 27-3/2023-TS-I	26.04.2023	31	206.50684
F/no. 27-3/2023-TS-I	26.04.2023	31	13.68860
F/no. 27-3/2023-TS-I	26.04.2023	31	6.63928
F/no. 27-3/2023-TS-I	18.07.2023	31	173.75811
F/no. 27-3/2023-TS-I	18.07.2023	31	11.51782
F/no. 27-3/2023-TS-I	18.07.2023	31	5.58639
F/no. 27-3/2023-TS-I	30.10.2023	31	160.93081
F/no. 27-3/2023-TS-I	30.10.2023	31	10.66753
F/no. 27-3/2023-TS-I	30.10.2023	31	5.17399
F/no. 27-3/2023-TS-I	17.01.2024	31	158.29221
F/no. 27-3/2023-TS-I	17.01.2024	31	10.49263
F/no. 27-3/2023-TS-I	17.01.2024	31	5.08915
<b>Total</b>			<b>29,441.34336</b>

Component wise utilization of grants: (In Lakhs)

Grant-in-aid- General	Grant-in-aid- Salary (Establishment Expense)	Advances	Total (₹ in Lakhs)
11995.47	17576.35	34.87	29606.69

Details of grants position as on 31.03.2024

- (i) Cash in Hand/Bank : Nil  
(ii) Unadjusted Advances : -  
(iii) Total : Nil

Certified that I have satisfied myself that the conditions on which the grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed by MOE for CEIs and have been duly audited by Indian Audit & Accounts Department, Lucknow. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and

*[Signature]*

*[Signature]*

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Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

are not general in nature.

- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under IIT (ISM) Dhanbad scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure I duly enclosed.
- (viii) ~~The utilization of the fund resulted in outcomes given at Annexure II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications).~~
- (ix) ~~Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).~~

Date:20/09/2024

Place: Dhanbad

  
(Dhananjay Kumar)  
DR (F&A)

  
(Prabodh Pandey)  
Registrar

कुलसचिव/REGISTRAR  
भारतीय प्रौद्योगिकी संस्थान  
(भारतीय खनि विद्यापीठ), धनबाद  
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धनबाद-826004, झारखण्ड, भारत  
Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA

No. IIT(ISM)/F&A/Plan/UC: 2023-24

GFR 12 – A  
[(See Rule 238 (1))]  
FORM OF UTILIZATION CERTIFICATE

AUDITED UTILIZATION CERTIFICATE FOR THE YEAR 2023-24  
In respect of Grants-in-Aid/Creation of Capital Assets under Plan

- Name of the Scheme : IIT (ISM), Dhanbad
- Whether recurring or non-recurring grants : Non-Recurring
- Grants position at the beginning of the Financial year  
(i) Cash in Hand/Bank : 00.40 Lakh  
(ii) Unadjusted advances : Nil  
(iii) Total : Nil
- Details of grants received, expenditure incurred and closing balances: (Actuals)

(₹ in Lakhs)

Unspent Balances of Grants of Previous years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon & Internal Income to the Extent Utilized & Other Adjustment	Interest & Other Income deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No.(i)	Date (ii)	Amount (iii)			
00.40 Lakh	97.59 lakhs	Nil	F/no. 27-2/2023-TS-I	27.04.2023	1534.00	Rs.8075.99 Lakh	Rs.8075.99 Lakh	Nil
				27.04.2023	102.00			
				27.04.2023	49.00			
				18.07.2023	1953.00			
				18.07.2023	129.00			
				18.07.2023	63.00			
				19.10.2023	1045.00			
				19.10.2023	69.00			
				19.10.2023	34.00			
				18.01.2024	2731.00			
				18.01.2024	181.00			
				18.01.2024	88.00			
				<b>Total</b>	<b>7978.00</b>			

Component wise utilization of grants:

Grant-in-aid- Creation of Capital Assets	Grant-in-aid- Creation of Capital Assets ( Advances)	Total (₹ in Lakhs)
4455.02	3620.97	8075.99

Details of grants position at the end of the year

*Dkumar*

*[Signature]*

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Indian Institute of Technology (Indian School of Mines)  
Dhanbad-826004, Jharkhand, INDIA


- (i) Cash in Hand/Bank : Nil  
(ii) Unadjusted Advances : 0.00  
(iii) Total : Nil

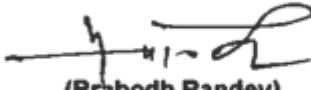
Certified that I have satisfied myself that the conditions on which the grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed by MHRD for CEIs and have been duly audited by Indian Audit & Accounts Department, Lucknow. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under IIT (ISM) Dhanbad scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure I duly enclosed.
- (viii) ~~The utilization of the fund resulted in outcomes given at Annexure II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications).~~
- (ix) ~~Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).~~

Date:20/09/2024

Place: Dhanbad

  
(Dhananjay Kumar)  
DR (F&A)

  
(Prabodh Pandey)  
Registrar

कुलसचिव/REGISTRAR  
भारतीय प्रौद्योगिकी संस्थान  
(भारतीय खनि विद्यापीठ), धनबाद  
Indian Institute of Technology  
(Indian School of Mines), Dhanbad

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# **SEPARATE AUDIT REPORT (SAR)**





**No. PDAC-LKO/SAR-IIT(ISM)/2024-25/  
Dated:01.12.2025**

**Indian Audit & Accounts Department**  
**Office of the Principal Director of Audit (Central),  
Lucknow**  
**Branch Office: Ranchi, Jharkhand,  
PAG Office Main Building, 5<sup>th</sup> floor, Doranda,  
Ranchi-834 002**

**To**

**The Director,  
Indian Institute of Technology (ISM),  
Dhanbad**

**Subject: Separate Audit Report on the accounts of Indian Institute  
of Technology (ISM), Dhanbad for the year 2024-25.**

**Sir,**

I enclose a Separate Audit Report (SAR) on the Annual Accounts of Indian Institute of Technology (ISM), Dhanbad for the year 2024-25 for information and necessary action.

2. A copy of Separate Audit Report is also being sent to the Secretary to the Government of India, Ministry of Education, New Delhi for information and necessary action.

3. The audited Annual Accounts, Audit Report should be duly considered and adopted by the Governing Body (BOG) of the IIT(ISM), Dhanbad in the Annual General Meeting before these are laid in the House of parliament.

4. A copy of (i) Resolution of Governing Body adopting the Audit Report with audited Annual Accounts, (ii) Date of its presentation before the House of Parliament and (iii) Annual Report of the Institute may be furnished to this office in due course for our records and onward transmission to the Comptroller and Auditor General of India, New Delhi.

5. The Hindi version of this SAR may be furnished to this office within one week.

6. The receipt of this letter with enclosures may please be acknowledged.

Yours faithfully,

**Encl: - As above.**

**Digitally signed by  
Sanjay Kumar**

**Date: 01-12-2025**

**Principal Director of Audit (Central), Lucknow**



**Opinion of the Comptroller & Auditor General of India on the Accounts of Indian Institute of Technology (Indian School of Mines, Dhanbad) for the year ended 31 March 2025**

**Opinion**

We have audited the financial statements of Indian Institute of Technology (Indian School of Mines), IIT (ISM), Dhanbad which comprise the statement of financial position as at 31 March 2025 and the Income & Expenditure Account/Receipts & Payment Account for the year then ended, and notes to the financial statements, including a summary of significant accounting policies under Section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971 read with Section-23 of the Indian Institute of Technology Act 1961

This Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards, disclosure norms, etc. Audit observations on financial transactions regarding compliance with the Law, Rules and Regulations (Propriety & Regularity) and efficiency cum performance aspects, etc., if any, are reported through inspection reports/ CAG's audit reports separately

In our opinion, the accompanying financial statements of IIT (ISM), Dhanbad, read together with the accounting policies and Notes thereon and other matters mentioned in the Separate Audit Report, which follows, **give a true and fair view** of the financial position of the autonomous body as at March 31, 2025, and its financial performance and its cash flows for the year then ended in accordance with uniform format of accounts prescribed by Ministry of Education for Higher Educational Institutions.

**Basis for Opinion**

We conducted our audit in accordance with CAG's auditing regulations/standards/manuals/guidelines/guidance-notes/orders/circulars etc. Our responsibilities are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the autonomous body in accordance with ethical requirements that are relevant to our audit of the financial

statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

**Responsibilities of Management for the financial statements**

The Management of the IIT (ISM), Dhanbad, is responsible for the preparation and fair presentation of the financial statements in accordance with uniform format of accounts prescribed by Ministry of Education for Higher Educational Institutions, and for internal control as management determines it necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

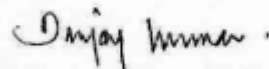
**Auditor's Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion in accordance with CAG's auditing regulations /standards/ manuals/ guidelines/ guidance-notes/ orders/ circulars etc.

**For and on behalf of the CAG of India**

**Place:**

**Date:**



**Principal Director of Audit (Lucknow)**

**Separate Audit Report on the Accounts of Indian Institute of Technology  
(Indian School of Mines, Dhanbad)**

**A. Balance Sheet**

**A.1 Current Assets- Rs.523.11 crore**

A.1 As per Format of Annual Accounts as prescribed by Ministry of Education for Higher Educational Institutions, Income Accrued has to be posted in – Loans Advances & Deposits (Schedule 8). Income accrued includes income accrued and due upto the year end. This includes income accrued on investments from earmarked/endowment funds, on investment-others and on loans and advances.

Audit noticed that the Institute has accounted Income Accrued in Schedule 7 –Current Assets - Cash and Bank Balance and Investments, however, Income accrued should be posted in Sch 8 – Loans, advances & Deposits as prescribed in Format of Accounts. This has resulted in overstatement of– Cash and bank Balance (Sch 7) by ₹ 31.80 crore and understatement of Loans, Advances & Deposits (Sch 8) by the same amount.

**B. Income and Expenditure Account**

NIL

**C. General**

C.1 Audit noticed that there were a large number of research and other projects are being reflected in the Annual Accounts of the institute on which no transactions incurred during the year. Some of these projects are very old and are being carried forward in Annual Accounts. The Status of these projects, needs to be ascertained and adjusted accordingly.

This issue was raised in last year Separate audit Report and the institute had replied that they close the research projects as per the instruction/confirmation received from project investigator and funding agency. They also stated that a special drive was being carried out to receive overall information about the status of the projects from Project Investigator and the funding agency. We noticed that financial closure has been done in many cases. But, still there are some projects which needs to be reviewed and closed financially.

C.2 As per Accounting Policy No. 19.8.2 & 19.8.3 the estimated total liability as per actuarial certificate for Leave encashment and pension is Rs. 63.39 crore and Rs.561.47 crore respectively. However, only a provision of Rs. 1.90 crore for outstanding pension has been made in Current Liabilities and Provisions and no

provision for leave encashment has been made on actuarial valuation which is in contravention of AS 15 as well as Format of Accounts .

The comment was issued in previous SARs. The institute replied that the actuarial valuation are obtained in respect of leave encashment and pension from actuary. Institute assured to take up matter to the higher authorities for getting actuarial valuation of pension and leave encashment for setting up liability. However reply of the Ministry is awaited.

Further, the Institute is required to give detailed disclosure in notes to accounts regarding 'Retirement Benefits' as required by AS 15.

**C.3** As per provision 189 of the Central Receipts and Payments Rules 1983, unclaimed deposits are to be reviewed periodically and deposits lying unclaimed for more than three completed accounting years are to be treated as lapsed and credited to revenue account as income. The same needs to be reconciled and adjusted.

We noticed that contrary to the above provision the unclaimed EMDs of Capital of ₹ 87,39,473 and Security deposit of ₹ 48,75,539 and Earnest Money Deposit of ₹ 81,64,274 of Revenue which was more than three years old were shown in Current Liabilities and Provisions in the balance sheet The same needs to be reviewed and adjusted with the approval of competent authority.

This issue was raised in the last year's financial audit, and the institute replied that they have noted the observation for future compliance, but no corrective measure has been taken.

#### **D. Management Letter**

Deficiencies which have not been included in this Separate Audit Report have been brought to the notice of the Management through a Management Letter issued separately for remedial/corrective action.

#### **E. Assessment of Internal Controls**

##### **(i) Adequacy of Internal Control System:**

The Internal Control System reflects following deficiencies.

- a) The Institute does not have its own Accounting Manual and Office Procedure Manual. This issue was raised in last year SAR also, but no corrective measures have been taken.

b) The Institute did not take confirmation of Debtors/Loan & Advances from the respective parties. This issue was raised in last year SAR also, but no corrective measures have been taken.

**(ii) Adequacy of Internal Audit System:**

The internal audit reflected deficiencies in following area:

- a. The Internal Audit (IA) section has one Assistant Registrar, Two Junior Superintendents and two junior assistants.
- b. IA is inadequate keeping in view the size of the autonomous body.
- c. The wing did not conduct audit of annual accounts and other basic records maintained in the institute. No Audit Report is submitted to the management. This issue was raised in last year SAR also, but no corrective measures have been taken.
- d. Acts as pre-audit as it is confined to pre check of purchase files, work files, pay fixation, terminal benefits and other bills.
- e. Internal Audit Manual has been prepared by the institute. The institute follows GFR-2017, Ministry of Education guidelines and other rules and regulations of the institute and GOI.

**(iii) System of Physical verification of fixed assets:**

Physical verification of Fixed Assets has been physically done by the Institute during the year.

**(iv) System of Physical verification of inventory:**

Physical verification of consumable and non-consumable item has been physically verified by the Institute during the year.

**(v) Regularity in payment of statutory dues:**

No irregularities were noticed in payment of statutory dues.

**(vi) Other matters relating to functioning of the entity: Nil**

**F. Grants in aid**

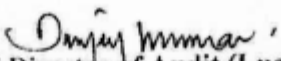
The Institute received a total Grant from the Ministry of Education, Government of India

amounting to ₹ 377.16 crore (Capital ₹ 59.82<sup>1)</sup> crore and Revenue ₹ 317.34<sup>2)</sup> crore).

The Institute received ₹ 0.77 crore in Capital including receipt from project, provision written back due to foreign currency fluctuation, receipt from CPWD, Penalty from suppliers, Interest on Savings Bank account and transfer from IRG Reserve Fund to meet deficit of Grants and received ₹ 10.09 crore in Revenue on account of penalty from contractors, provision written back and transfer from IRG reserve to meet deficit. The unspent balance<sup>3)</sup> of the previous year for Capital was ₹ 68.35 crore and for Revenue ₹ 0.35 crore. Thus, the total fund of the institute was ₹ 456.72 crore (Capital ₹ 128.94 crore and Revenue ₹ 327.78 crore). Out of this, the institute utilized a sum of ₹ 391.34 crore (Capital ₹ 63.67 crores and Revenue ₹ 327.67 crores) by leaving an unspent balance of ₹ 65.38 crores [Capital ₹ 65.27 crores and Revenue ₹ 0.11 crores.

**G. Lack of response**

Nil

  
Principal Director of Audit (Lucknow)

<sup>1</sup> ₹ 92.80 Cr - ₹ 32.98 Cr (Return of GIA for 800 EWS boys Hostel) = ₹ 59.82 Cr

<sup>2</sup> ₹ 318.20 Cr - ₹ 0.86 Cr (GIA under OH-36 Lapsed on 31.03.25) = ₹ 317.34 Cr

<sup>3</sup> Unspent balance has been taken from the Annual Accounts and previous year SAR.



INDIAN AUDIT AND ACCOUNTS DEPARTMENT

भारतीय लेखापरीक्षा एवं लेखा विभाग

O/o the Principal Director of Audit (Central), Lucknow

प्रधान निदेशक लेखापरीक्षा (केंद्रीय) लखनऊ का कार्यालय

Branch office Ranchi, Jharkhand

शाखा कार्यालय राँची

D.O. No.PDAC/LKO/SAR-IIT(ISM), Dhanbad/ 2024-25/

Dated: .12.2025

Sanjay Kumar  
Principal Director of Audit (Central)

Dear Prof. Sukumar Mishra,

The Annual Accounts of Indian Institute of Technology (ISM), Dhanbad for the year 2024-25 has been audited and the Audit Report there on has been issued vide e mail Dated 03 Dec 2025. During the course of audit certain deficiencies have been noticed which are of relatively minor nature and therefore not included in the Audit Report. These are being brought to your notice for corrective and remedial action.

*Respectfully*

Yours sincerely

*Sanjay Kumar*

Prof. Sukumar Mishra, Director  
Indian Institute of Technology (ISM), Dhanbad

### **B.1 Miscellaneous/other Expenses (Rs.76.44 lakh)**

**ML.1** As per instructions and accounting principles attached to common format of financial statements the prior period expenses shall be separately disclosed under the head '*Prior Period expenses*' (schedule-22) so that the effect thereof on the net expenditure for the year is known in respect of Schedule-18 (other expenses).

Audit noticed that an amount of ₹ 50.82 lakh was paid in June 2017 towards adjustment of electricity charge with Jharkhand state electricity board (JSEB) during 2024-25 but it was depicted as expenditure for 2024-25 (current year) under Schedule-18 – Miscellaneous Expense instead of showing it as other expenses under Schedule-22 “Prior Period expenses”.

This led to overstatement of ₹ 50.82 lakh in Schedule-18 – Miscellaneous/Other Expenses and understatement of Schedule of Prior Period Expenses by the same amount.

### **Current Liabilities and Provisions – Rs.414.50 crore1.**

**ML.2** As per Uniform format of accounts prescribed by Ministry of Education for higher Educational Institutions, prepaid expenses on account of Insurance has to be posted in Schedule 8– Loans Advances & Deposits.

Audit noticed that the Institute is collecting Insurance Premium from students and is paying to SBI General Insurance Company and accounting in Current Liabilities Insurance Premium (Student Insurance Scheme). During the year ₹ 1.20 crore for 7186 no of students for the period 01/08/2024 to 31/07/2025 was paid to SBI General Insurance Company. The expenditure on account of financial year 2024-25 should have been booked in the accounts and for the subsequent period, it should have been booked as prepaid expenses. The prepaid expenses comes to ₹ 39.94 lakh which should have been booked in the Schedule 8 – Loans, Advances and Deposits.

This led to understatement of Loans, advances & Deposits (Sch 8) and understatement of Current Liabilities and Provisions (Schedule 3) by ₹ 39.94 lakh.



**ADDRESS**

**INDIAN INSTITUTE OF TECHNOLOGY  
(INDIAN SCHOOL OF MINES), DHANBAD  
SARDAR PATEL NAGAR, DHANBAD  
JHARKHAND - 826004**

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