

Sl. No.	Consultancy Number	Title	Organtation Name/Funding Agency	Total Sanctioned Amount (Rs. In Lakh)	CI	Department of CI	CO-CI	Department of CO-CI	Starting date of Project	Closing date of Project	Status
1	CONS/5020/2019-2020	Scientific Study for Establishing controlled Blasting practice at Bhadhokhara Stone Mine Located in Block 4 of M/s Vibharaj Construction Pvt. Ltd.	M/s Vibharaj Construction Pvt. Ltd.	5.90	Prof. V M S R Murthy[384]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	18.04.19	19.08.19	Completed
2	CONS/5021/2019-2020	Mix design of M25 and M30 Grade of Concrete.	National Thermal Power Corporation Ltd.	1.18	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sanket Nayak[1053]	CE	20.04.19	03.07.19	Completed
3	CONS/5022/2019-2020	Integrated Geophysical study for Ground-Water potential at Karmatand Township of BCCL.	BCCL	1.18	Prof. Sanjit Kumar Pal[974]	AGP	NA	NA	31.03.20	20.01.22	Completed
4	CONS/5028/2019-2020	Scientific Study for Establishing controlled Blasting practice at Bhadhokhara Stone Mine Located in Block 2 of M/s Balmiki Prasad.	M/s Balmiki Prasad, Nawada.	5.90	Prof. Bhanwar Singh Choudhary[905]	ME	Prof. V M S R Murthy[384]	ME	02.05.19	13.11.19	Completed
5	CONS/5029/2019-2020	Vetting of structural design & drawing of minor bridges, culverts & VIJPS.	National Highways Authority of India	18.88	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sukanta Chakraborty[1084]	CE	09.05.19	30.07.19	Completed
6	CONS/5035/2019-2020	Field scale simulation study and production forecasting for a part of Sohagpur West CBM Block of Reliance Industries Limited (RIL)	Reliance Industries Limited	33.08	Prof. Rajeev Upadhyay[1150]	PE	Prof. Saurabh Datta Gupta[1151]	AGP	17.04.20	15.05.20	Completed
7	CONS/5036/2019-2020	Coal quality evaluation for pricing purpose.	Pricewaterhouse Coopers Private Limited	22.07	Prof. Sumantra Bhattacharya[683]	FMME	Prof. Barun Kumar Nandi[1051]	FMME	03.01.20	18.06.21	Completed
8	CONS/5038/2019-2020	Proof Checking of Structural Design of 5.48 m wide Foot over Bridge at NSCB Gomoh Junction Station.	East Central Railway, Dhanbad Division.	5.90	Prof. Sukanta Chakraborty[1084]	CE	Prof. Tanish Dey[1085]	CE	17.10.19	04.11.19	Completed
9	CONS/5042/2019-2020	Correlation Survey at newly sunk return shaft at Moonidih XV seam, Dhanbad.	Indu SCCL CGME Consortium	3.54	Prof. Dheeraj Kumar[810]	ME	NA	NA	14.06.19	17.09.19	Completed
10	CONS/5048/2019-2020	Field investigations, modelling and simulation studies for reorganizing the ventilation system to improve the workplace environment for the workings of Khetri and Banwas North Block at Khetri Copper Mine of Hindustan Copper Ltd. Raisthan	Hindustan Copper Ltd.	14.16	Prof. Durga Charan Panigrahi[523]	ME	Prof. Patitapaban Sahu[1091]	ME	15.01.19	27.11.19	Completed
11	CONS/5052/2019-2020	Scientific study for long term stability of pillars in Mugma Special Seam and BP seam, Khoodia Colliery, ECL.	ECL	6.00	Prof. Upendra Kumar Singh[524]	ME	NA	NA	03.08.19	31.10.19	Completed
12	CONS/5054/2019-2020	Consultancy Services for Condition Assessment and Preparation of the Detailed Project Report (DPR) for Repair and Retrofitting works of Baghajatin ROB & Chinarjehata Bridge, Kolkata.	BSEC-SGRL (JV).	4.72	Prof. Sukanta Chakraborty[1084]	CE	Prof. Sarat Kumar Panda[1047]	CE	28.08.19	15.01.20	Completed
13	CONS/5060/2019-2020	Evaluation of liquefaction potential for upgradation of Patna Medical College and Hospital, Patna under PMSSY (Phase-IV)	C. K. Constructions	7.08	Prof. Rajib Sarkar[1154]	CE	Prof. Lohit Kumar Nainegali[1052]	CE	30.08.19	11.12.19	Completed
14	CONS/5062/2019-2020	Proof checking of 6 nos. minor Bridge & 4 nos. Bridges of upcoming Railway Infrastructure for RTPS/DVC at Raahunathpur.	Rites Ltd., Ministry of Railway	6.67	Prof. Sekhar Chandra Dutta[1074]	CE	NA	NA	30.10.19	29.11.21	Completed
15	CONS/5063/2019-2020	Air sampling in Core and Buffer Zone at SIJUA Area, BCCL.	BCCL	2.36	Prof. Manish Kumar Jain[838]	ESE	NA	NA	13.11.19	11.12.20	Completed
16	CONS/5064/2019-2020	Random Verification of Air Sample for Cluster-III group of mines, BCCL.	BCCL	1.18	Prof. Manish Kumar Jain[838]	ESE	NA	NA	21.11.19	25.09.20	Completed
17	CONS/5065/2019-2020	Development of an underwater drilling and controlled blasting methodology for dismantling concrete berths (EQ2-EQ5) at Port of Visakhapatnam.	ITD Cementation India Ltd.	8.85	Prof. V M S R Murthy[384]	ME	NA	NA	31.01.20	08.06.20	Completed
18	CONS/5067/2019-2020	Vetting of Proposed Police Training School(PTS) Iharodakalan, New Delhi	CE Con Engg.	9.99	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sanket Nayak[1053]	CE	19.02.20	02.05.20	Completed
19	CONS/5070/2019-2020	Preliminary Screening of EOR for Selan's Bakrol and Lohar Oil & Gas Fields of Cambay Basin.	SELAN Exploration Technology Limited.	7.08	Prof. Keka Ojha[803]	PE	Prof. Ajay Mandal[802]	PE	02.02.20	10.09.20	Completed
20	CONS/5071/2019-2020	Vulnerability assessment and suggesting the possible remedial measures for damaged stair case and columns of Koyla Bhawan at Koyla Nagar, BCCL, Dhanbad	BCCL	2.36	Prof. Sanket Nayak[1053]	CE	Prof. Sarat Kumar Panda[1047]	CE	27.07.20	26.10.20	Completed
21	CONS/5073/2019-2020	Scientific Study for controlled blasting on developed galleries at Bhowra (South) colliery O/C (both coal and OB), BCCL.	BCCL	5.45	Prof. Bhanwar Singh Choudhary[905]	ME	NA	NA	16.10.19	07.12.19	Completed
22	CONS/5074/2019-2020	Study on Whole body Vibration of HD785 Komatsu Dumper.	L & T Construction	0.89	Prof. L A Kumaraswamidhas[996]	Mech. Engg	NA	NA	12.12.19	01.10.20	Completed
23	CONS/5075/2019-2020	Designing a Framework of Key Drivers and Performing a Corporate Social audit for Corporate Social Responsibility (CSR) Initiatives on Local Development and Economic Performance in Eastern Coalfields Limited (ECL)	ECL	23.64	Prof. Niladri Das[851]	MS	Prof. Chandan Bhar[138]	MS	27.11.19	Ongoing	Ongoing
24	CONS/5077/2019-2020	Proof checking of 6 nos. minor Bridge in connection with construction of railway formation, major & minor bridges, laying of railway tracks including supply of P-Way fittings in connection with new railway siding for sonenpur bazar project of ECL near Pandabeswar, WB.	Rites Ltd., Ministry of Railway	1.77	Prof. Sekhar Chandra Dutta[1074]	CE	NA	NA	04.01.20	17.06.20	Completed
25	CONS/5078/2019-2020	Proof checking & scrutiny of designs and drawings of minor bridges in connection with NTPC-LARA Project.	National Thermal Power Corporation Ltd.	13.87	Prof. Sekhar Chandra Dutta[1074]	CE	NA	NA	23.12.19	01.01.20	Completed

26	CONS/5079/2019-2020	Independent evaluation and assessment of major central sector schemes of Ministry of Coal: Research & Development (S & T)	Ministry of Coal, Govt. of India	7.67	Prof. V M S R Murthy[384]	ME	NA	NA	11.12.18	15.01.20	Completed
27	CONS/5081/2019-2020	Geo-identification & demarcation of area under Malankhand Copper Mining Lease by cadastral survey and preparation of digital geo-referenced map & generation of Geo-referenced shape files by DGPS Survey of that area	M/s Hindustan Copper Limited, Malankhand	33.63	Prof. Dheeraj Kumar	MNE	Prof. V. V. Govind Kumar	MNE		30.04.2024	Approved
28	CONS/5082/2019-2020	Field investigations, modelling and simulation studies for designing the ventilation system of Sindesar khurd (SK) Mine, Hindustan Zinc Mine, Rajasthan (5th year period: last year of the project)	Hindustan Zinc Ltd. Udaipur	22.09	Prof. Durga Charan Panigrahi[523]	ME	Prof. Devi Prasad Mishra Prof. P. Sahu	ME MNE	16.04.19	10.05.21	Completed
29	CONS/5084/2019-2020	Construction of source (Intake Well) in Maithan and Panchet dam for drinking water system for multi villages of Nirsa-Govindpur (North and South)	Tahal Consultancy Engg. India Pvt. Ltd; Dhanbad	4.13	Prof. Sarat Kumar Das[1182]	CE	Prof. Sarat Kumar Panda[1047] Prof. S. Chakraborty Prof. Rajib Sarkar	CE	18.07.20	31.07.20	Completed
30	CONS/5086/2019-2020	Scientific Study for controlled blasting at 3rd patch and Shatabdi patch of Muraidih Colliery, Barora Area, BCCL	BCCL	5.45	Prof. Bhanwar Singh Choudhary[905]	ME	NA	NA	14.09.20	14.01.21	Completed
31	CONS/5087/2019-2020	Preliminary Screening of EOR for Selan's Bakrol and Lohar Oil & Gas fields of Cambay Basin - Phase-II.	Selan Exploration Technology Ltd.	11.80	Prof. Keka Ojha[803]	PE	Prof. Ajay Mandal Prof. Vikas Mahto Prof. Neetish K. Maurva	PE	30.09.20	17.11.20	Completed
32	CONS/5093/2019-2020	Vetting of Design and Drawing of Critical & Important civil structure of Petroleum Depot at Bokaro, Jharkhand.	Bharat Petroleum Corporation Limited.	8.73	Sarat Kumar Das[1182]	CE	Prof. Sarat Kumar Panda[1047]	CE	20.11.20	28.11.22	Completed
33	CONS/5096/2019-2020	Design work for oil removal system for equalization tank with 2 options: Still central concentric tube system and gun-barrel tank system along with full details, isometric & feasibility system.	Mahima Udyog, Haridwar	4.13	Prof. Ajay Mandal[802]	PE	Prof. Chandan Guria[880]	PE	11.12.20	01.06.21	Completed
34	CONS/5097/2019-2020	Environmental audit for 4X250 MW TPP Rab Dum Area and Coal Washery followed by Audit report preparation for 2019-20	Jindal Power Ltd., Raigarh	3.72	Prof. Gurdeep Singh[217]	ESE	NA	NA	27.05.21	09.09.21	Completed
35	CONS/5098/2019-2020	Proof Checking and scrutiny of designs and drawings of minor bridges in connection with NTPC-1, ARA, Project	Rites Ltd. Kolkata	2.36	Prof. Sekhar Chandra Dutta[1074]	CE	NA	NA	09.06.20	21.10.20	Completed
36	EDP/5023/2019-2020	AI Master Analyst Programme	Siddant Kaushik and other 18 persons	6.86	Prof. Dheeraj Kumar[810]	ME	NA	NA	22.04.19	Ongoing	Ongoing
37	EDP/5027/2019-2020	Condition Based Maintenance of Equipment	NMDC Ltd. Hyderabad.	3.50	Prof. L A Kumaraswamidhas[996]	Mech. Engg	Prof. Javanta Das[989]	Mech. Engg	15.07.19	14.10.19	Completed
38	EDP/5030/2019-2020	Project and Financial Management with Application Software for ECL Executives.	ECL, Sanctoria	16.52	Prof. Niladri Das[851]	MS	Prof. Sandeep Mondal[814]	MS	25.09.19	04.10.19	Completed
39	EDP/5031/2019-2020	Competency Development of Reservoir Engineers.	ONGC	159.72	Prof. V P Sharma[67]	PE	Prof. Rajeev Upadhyay[1150]	PE	27.09.19	24.10.19	Completed
40	EDP/5032/2019-2020	Short term certificate course on	MECL	1.09	Prof. B C Sarkar[685]	AGL	Dr. Dipankar Ray[16]	COMPUTER CENTRE	23.05.19	13.07.21	Completed
41	EDP/5034/2019-2020	Two Days Training Workshop at Donimalai Project on EIA/Auditing of Mining Projects for NMDC Personnel	N.M.D.C	3.54	Prof. Gurdeep Singh[217]	ESE	NA	NA	24.07.19	20.09.19	Completed
42	EDP/5040/2019-2020	EDP on Safety in Usage of bulk explosives and initiating systems in opencast coal mining	MCL & IOCL	2.85	Prof. A. K. Mishra		Prof. R. M. Bhattacharjee	MNE			Ongoing
43	EDP/5041/2019-2020	Controlled Blasting Management and Safety for Road Construction in Himalayan Territory .	BRO, GOI, New Delhi	9.37	Prof. Arvind Kumar Mishra[882]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	22.11.19	19.01.21	Completed
44	EDP/5043/2019-2020	Advanced Geological Technology for the executives of Tata Steel.	Tata Steel Ltd., Jamshedpur.	29.50	Prof. A S Venkatesh[164]	AGL	Prof. Mrinal Kanti Mukherjee[848]	AGL	09.10.19	21.04.2023	Completed
45	EDP/5045/2019-2020	Informal Learning Opportunity for the Officials of the Ministry of Mines & Petroleum (Afghanistan).	Australian High Commission, New Delhi	17.36	Prof. Dheeraj Kumar[810]	ME	NA	NA	18.05.19	14.11.19	Completed
46	EDP/5050/2019-2020	Advanced Course on Coal and Mineral(s) Beneficiation for the Executives of the Tata Steel.	Tata Steel	29.50	Prof. Nikkam Suresh[684]	FMME	Prof. R Venugopal[673]	FMME	17.09.21	Ongoing	Ongoing
47	EDP/5051/2019-2020	Modern Mine Surveying Techniques.	Hindustan Zinc, Ltd.	16.99	Prof. Dheeraj Kumar[810]	ME	Prof. Vasanta Govind Kumar Villuri[1005]	ME	22.11.19	24.12.19	Completed
48	EDP/5053/2019-2020	Professional development programme on Management and Advances in Underground and Surface Mining Technology . (For the Executives of Tata Steel)	Tata Steel Ltd.	29.50	Prof. Rabindra Kumar Sinha[1064]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	17.10.19	Ongoing	Ongoing
49	EDP/5056/2019-2020	Enhancing Work Efficiency through Ethics and Values.	CIL	5.73	Prof. Ajit Kumar Behura[805]	HSS	Prof. Sarita Kar[999]	HSS	22.11.19	04.03.20	Completed
50	EDP/5058/2019-2020	Controlled Blasting Management and Safety for Road Construction in Himalayan Territory .	BRO, GOI, New Delhi	9.37	Prof. Arvind Kumar Mishra[882]	ME		NA	17.12.19	20.01.21	Completed
51	EDP/5059/2019-2020	EDP on application of Remote Sensing and GSI for Environmental Management Near Mining and Industrial Areas	MCL & BCCL, WCL, CIL	13.43	Prof. Prasoon Kumar Singh[834]	ESE	Prof. Manish Kumar Jain[838]	ESE	03.03.20	26.04.22	Completed
52	EDP/5061/2019-2020	One week training programme on Mining and Environment.	Hindustan Copper Ltd.	5.31	Prof. Manish Kumar Jain[838]	ESE	NA	NA	13.12.19	18.06.20	Completed
53	EDP/5066/2019-2020	Mines Training Programme for the Executives of Apollo Tyres Ltd.	Apollo Tyres Ltd.	5.31	Prof. Devi Prasad Mishra[868]	ME	Prof. L A Kumaraswamidhas[996]	MECH. ENGG.	13.12.19	03.02.20	Completed
54	EDP/5068/2019-2020	Digital Transformation for Improving Mine Productivity and profitability	NCL, WCL, NELCO, ONGC, NLC India Ltd., NTPC, BCCL, CIL, ADANI, ECL, BALCO & IBM	27.54	Prof. Sheo Shankar Rai[1157]	ME	Prof. Haider Banka[859]	CSE	14.10.19	19.02.21	Completed
55	EDP/5069/2019-2020	EDP On Enhancing Work Efficiency through Ethics and Values.	CIL	5.73	Prof. Sarita Kar[999]	HSS	Prof. Ajit Kumar Behura[805]	HSS	19.02.20	20.01.21	Completed

56	EDP/5072/2019-2020	Mining and Environmental Aspects of the Industry	WCL, BCCL, CCL	11.33	Prof. Biswajit Paul[813]	ESE	NA	NA	13.12.19	Ongoing	Ongoing
57	EDP/5076/2019-2020	EDP on Controlled Blasting Management for Road Construction in Himalayan Territory	BRO, GOI, New Delhi	17.37	Prof. Arvind Kumar Mishra[882]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	21.03.20	20.01.21	Completed
58	EDP/5089/2019-2020	EDP Project & Financial Management with Application Software for DVC Executives.	DVC	2.24	Prof. Chandan Bhar[138]	MS	Prof. Sandeep Monda[814]	MS	25.06.20	17.07.20	Completed
59	EDP/5090/2019-2020	2nd National symposium on Developing Indo-Australian Collaboration for Sustainable Mining in India	RMIT university and CSIRO Australia (Under the Aus	11.54	Prof. Dheeraj Kumar[810]	ME	NA	NA	24.02.20	Ongoing	Ongoing
60	EDP/5091/2019-2020	EDP on Drilling & Blasting Techniques for surface & Underground Excavations (for the Executives of NHPC Ltd.	NHPC Ltd.	13.28	Prof. Bhanwar Singh Choudhary[905]	ME	NA	NA	19.03.20	16.12.20	Completed
61	TEST/5018/2019-2020	Ultimate analysis testing of CTPS unit no 7&8 station coal sample.	DVC Chandrapura Thermal Power Station.	0.15	Prof. Vinod Kumar Saxena[111]	FMME	NA	NA	29.04.19	03.09.20	Completed
62	TEST/5019/2019-2020	Ultimate analysis including GCV of 6 nos. coal samples.	DVC	0.39	Prof. Vinod Kumar Saxena[111]	FMME	NA	NA	19.07.19	Ongoing	Ongoing
63	TEST/5025/2019-2020	Ultimate analysis of 3 samples of Durgapur Steel Thermal PS, DVC.	DVC	0.12	Prof. Vinod Kumar Saxena[111]	FMME	NA	NA	20.05.2019	Ongoing	Ongoing
64	TEST/5026/2019-2020	Ultimate analysis of 4 samples of Durgapur Thermal PS, DVC.	DVC	0.17	Prof. Vinod Kumar Saxena[111]	FMME	NA	NA	31.05.2019	Ongoing	Ongoing
65	TEST/5037/2019-2020	A study into the performance and behavior of mine ventilation and safety instruments including the functionality of self contained chemical self rescuers (SCSRs), and analysis and interpretation of fire area and general body air samples of BCCL mines (Bhagaband Colliery, Mines Rescue Station-Dhansar, Moonidih Colliery, AKWM Colliery, Phularitand Colliery, 10/12 Pits K.B. Colliery, Gopalichuk Colliery, Bera Colliery), Bharat Coking Coal Ltd.	BCCL	7.26	Prof. Durga Charan Panigrahi[523]	ME	Prof. Patitapaban Sahu[1091]	ME	03.06.19	06.09.19	Completed
66	TEST/5044/2019-2020	Testing of dust Suppression Ionizer Chemical (DUSCON)	Fire Safety Devices Pvt. Ltd.	4.72	Prof. Sukha Ranjan Samadder[970]	ESE	NA	NA	01.06.19	15.07.19	Completed
67	TEST/5057/2019-2020	A study into the performance and behavior of mine ventilation and safety instruments including the functionality of self contained chemical self rescuers (SCSRs) of SECL mines (Baherabandh Colliery, Bishrampur Area, Bhatgaon Area and Korba Area), South Eastern Coalfields Limited	SECL	6.62	Prof. Durga Charan Panigrahi[523]	ME	Prof. Patitapaban Sahu[1091]	ME	16.10.19	24.12.19	Completed
68	TEST/5083/2019-2020	A study of performance and behavior Self Contained Self Rescuers (SCSRs) by full bench tests as per IS 15803:2008 and adopted by DGMS for the samples submitted by Western Coalfields Ltd., Nagpur	WCL, Nagpur	6.40	Prof. Durga Charan Panigrahi[523]	ME	Prof. Patitapaban Sahu[1091]	ME	07.01.20	14.05.20	Completed
69	TEST/6000/2019-2020	A study of performance and behavior Self Contained Self Rescuers (SCSRs) by full bench tests as per IS 15803 : 2008 and adopted by DGMS for the samples submitted by Western Coalfields Ltd., Nagpur	WCL	3.66	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	17.02.20	15.10.20	Completed
70	TEST/6001/2019-2020	A study into the performance and behavior of mine ventilation and safety instruments, and analysis and interpretation of air samples, and functionality study of SCSR of ECL mines (Khottadih Colliery, Bankola Colliery, Khoodia Colliery, Shyampur -B Colliery and Chapapur Colliery, Dubeswari Colliery, Shyamsundarpur Colliery, Kenda Area, SSI Colliery, SCSR of different mines), Eastern Coalfields Ltd.	ECL	10.48	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	22.06.2020	Ongoing	Ongoing