भारतीय प्रौदयोगिकी संस्थान (भारतीय खनि विदयापीठ), धनबाद



झारखण्ड - 826004

INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD JHARKHAND - 826004

No. 411002/3/2019-Estt

4 October, 2019

ADVERTI SEMENT

Indian Institute of Technology (Indian School of Mines), Dhanbad formerly known as Indian School of Mines, Dhanbad established in 1926 offers 4 yr. B.Tech., 3 yr. M.Sc. Tech., 2 yr. M.Sc., 5 yr. Integrated M.Sc. (Tech.)/M.Tech., 5 yr. Dual Degree (B.Tech. & M. Tech./MBA), 2 yr. M.B.A., 2 yr. M. Tech., full time and part time Ph. D. courses/programmes in Engineering and Basic/ Earth/Social/Applied Sciences, Humanities and Management disciplines. Other details regarding the Institute and its activities may be obtained from its website <u>www.iitism.ac.in</u>.

The Institute invites application from Indian Nationals for appointment for the following non-teaching posts:

SI.	Name of the	No. o	f Vaca	ncies				Level in	Remarks
No.	post(s)	UR	SC	ST	OBC	EWS	Total	the Pay Matrix of 7 th CPC	
1.	Assistant Engineer (Electrical)	1	0	0	0	0	1	Level- 7	
2.	Assistant Engineer (Civil)	2	0	0	0	0	2	Level-7	
3.	Junior Engineer (Electrical)	1	0	0	1	0	2	Level-6	
4.	Junior Engineer (Civil)	1	0	0	0	0	1	Level-6	
5.	Jr. Superintendent (Security)	1	0	1	0	0	2	Level-6	
6.	Jr. Superintendent (Library)	1	0	0	1	0	2	Level-6	
7.	Jr. Technical Superintendent (Medical)	1	1	0	0	0	2	Level-6	
8.	Staff Nurse	2	1	1	1	1	6	Level-6	
9.	Jr. Superintendent (Hospitality)	1	0	0	0	1	2	Level-6	
10.	Jr. Superintendent (Sanitation)	1	1	0	1	0	3	Level-6	
11.	Jr. Technician (Civil Maintenance)	3	0	0	1	0	4	Level- 3	5% of the posts in the Pay Level - 3 may be filled up by
12.	Jr. Technician (Electrical Maintenance)	2	1	0	0	0	3	Level-3	eligible dependents of employees died while in service of the Institute on Compassionate
13.	Jr. Technician (Library)	2	1	0	2	1	6	Level-3	Grounds as per Rules & guidelines issued by DoPT, Gol.
14.	Jr. Assistant (Hospitality)	7	2	1	4	1	15	Level-3	1 post reserved for deaf/hard of hearing.
	Total	26	7	3	11	4	51		

SI. No.	Name of the Post/ Pay Level in 7 th	Educational Qualifications and Experience	
	CPC pay matrix/ Maximum Age Limit	Essential:	Desirable
1.	Assistant Engineer (Electrical) / Pay Level – 7 (Rs. 44900-142400/-)/ 35 years	 Essential: (a) Three years' Diploma in Electrical Engineering with minimum 55% marks from a recognized institution and having 3 years relevant experience in the revised Pay Level – 6 (Pre-revised Pay Band-2 with Grade Pay of Rs.4200/-) or equivalent in Govt. Dept./Autonomous Bodies/ Private Sector Organizations of repute. (b) Should have experience of working in MS-Office and other computer softwares relevant to the area of work/specialization. 	 Desirable: a) Electrical maintenance and project execution of works related to internal electrical installation, HT/LT Power Distribution including substation & Power Factor Management, Water Pumping System, Street Lighting, etc.; design estimation, tendering & billing of electrical works; b) B.E.E. Certified Energy Manager/Energy Auditor; c) Experience in illumination Design; d) Experience in handling and maintenance of electrical services; e) Knowledge of Computer Applications.
2.	Assistant Engineer Civil) / Pay Level – 7 (Rs. 44900-142400/-) / 35 years	 Essential: (a) Three years' Diploma in Civil Engineering with minimum 55% marks from a recognized institution and (b) Having 3 years relevant experience in the revised Pay Level – 6 (Pre-revised Pay Band-2 with Grade Pay of Rs.4200/-) or equivalent in Govt. Dept./ Autonomous Bodies/ Private Sector Organizations of repute. (c) Should have experience of working in MS-Office and other computer softwares relevant to the area of work/ specialization. 	 Desirable: a) Experience in Construction and Maintenance of Buildings, Roads, Water supply, Drainage works, etc. after completion of the degree/diploma. b) Knowledge of working on computers and Auto CAD.
3.	Junior Engineer (Electrical) /	Essential:	Desirable:
	Pay Level – 6 (Rs. 35400-112400/-) / 35 Years	Three years diploma in Electrical Engineering with minimum 55% marks from a recognized institute with a minimum 4 years' experience in a relevant post in Pay Level	a) Electrical maintenance and project execution of works related to internal electrical installation, HT/LT Power Distribution including sub- station & Power Factor

		– 5 (Pre- revised Pay Band-1; Grade Pay: Rs. 2,800/-) or equivalent and proficiency in computer applications.	 Management, Water Pumping System, Street Lighting, etc.; design estimation, tendering & billing of electrical works; b) B.E.E. Certified Energy Manager/Energy Auditor; c) Experience in illumination Design; d) Experience in handling and maintenance of electrical services.
4.	Junior Engineer (Civil) / Pay Level – 6	Essential: Three years diploma in Civil	Desirable : a) Experience in Construction and
	(Rs. 35400-112400/-) / 35 Years	Engineering with minimum 55% marks from a recognized institute with a minimum 4 years' experience in a relevant post in Pay Level – 5 (Pre- revised Pay Band-1; Grade Pay: Rs. 2,800/-) or equivalent and proficiency in computer applications.	 Maintenance of Buildings, Roads, Water supply, Drainage works, etc. after completion of the degree/diploma. b) Knowledge of working on computers and Auto CAD.
5.	Jr. Superintendent	Essential:	Desirable:
	(Security) / Pay Level – 6 (Rs. 35400-112400/-)/ 35 Years	Bachelor's degree with security related supervisory experience of four years, after the qualifying degree in Government or a reputed organisation. Applicants should be conversant with security rules and procedures and should possess valid driving license for light motor vehicle and motor cycle. Should have a minimum four years of relevant experience in Pay Band -1 Grade Pay: Rs. 2800 (Pay Level –5) or equivalent in reputed organisation.	Certificate of NCC and Firefighting training and experience of working in residential institutional campus, electronic surveillance, computer system for information processing and retrieval, Ex-servicemen would be preferred.
6.	Jr. Superintendent (Library) /	Essential:	Desirable:
	Pay Level – 6 / (Rs. 35400-112400/-) 35 Years	 i) M. Lib.Sc. / MLISc or equivalent degree from recognized University / Institute with at least 55% marks in the qualifying degree. OR Masters Degree in Arts/Science/ Commerce or any other discipline with and also B. Lib.Sc. / BLISc with at least 55% marks from recognized University/ Institute. 	Knowledge of Library Automation activities.

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		 ii) Post Graduate Diploma / Certificate Course in Computer Application / Library Automation from a recognized Institute with minimum of 06 months duration. iii) At least 0 4 years working experience in a reputed library in a post in Pay Band – 1; Grade Pay: Rs. 2800. iv) Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. 	
7.	Junior Technical	Essential:	Desirable:
	Superintendent (Medical) / Pay Level – 6 / (Rs. 35400-112400/-) 35 Years	 i) 4-years Bachelors' Degree in Pharmacy with at least 55% marks or equivalent grade point ii) Minimum 5 years relevant experience at the level of Sr. Technician (Hospital) in Pay Level 5 (Pre-revised Pay Band – 1 Grade Pay: Rs. 2800) or equivalent. 	Experience of Hospital/Health Centres run by reputed residential educational institutions.
8.	Staff Nurse /	Essential:	Desirable:
	Pay Level – 6 (Rs. 35400-112400/-)/ 35 Years	Bachelor's Degree in Nursing from a recognised institution with at least 55% marks or equivalent grade with relevant experience of two years after the Degree in a reputed hospital recognised by the Central or State Nursing Council.	Experience of Hospital/Health Centres run by reputed residential educational institutions.
		OR	
		10+2 pass and qualified through the examination held by the Nursing Council with 3-year course is General Nursing and midwifery with relevant experience of three years after the course in a recognised hospital.	
9.	Jr. Superintendent (Hospitality) /	the examination held by the Nursing Council with 3-year course is General Nursing and midwifery with relevant experience of three years after the course in a recognised	Desirable:

Nett	Pay Level – 3 (Rs. 21700-69100/-) / 30 Years	Management & Catering Technology from a recognised institution with at least five years relevant experience in a reputed organisation. ed essential qualifying degrees a	Experience in a residential educationa Institution.
14.	Jr. Assistant (Hospitality) /	organisation. Essential : 3-year Diploma in Hotel	Desirable:
	Pay Level – 3 (Rs. 21700-69100/-) / 30 Years	Graduate plus Bachelor of Library Science or Master of Library Science or equivalent Diploma in Library Science with at least 2 years' relevant library experience in a reputed organisation	Experience of Academic Library in a reputed educational Institution. Having working knowledge of Library Management computer softwares.
13.	Jr. Technician (Library)	Essential:	Desirable:
12.	Jr. Technician (Electrical Maintenance) / Pay Level – 3 (Rs. 21700-69100/-) / 30 Years	 Essential: (i) Three years' Diploma in Electrical Engineering from a recognized Institute. (ii) 5 years of relevant experience in relevant work in any large residential campus. (iii) Knowledge of computer office applications. 	Desirable: Experience in maintaining Electrica Infrastructure of a large residentia Campus of an educational institute of Industry of repute.
11.	Jr. Technician (Civil Maintenance) / Pay Level – 3 (Rs. 21700-69100/-) / 30 Years	 Essential: i) Three years' Diploma in Civil Engineering from a recognized Institute. ii) 5 years of relevant experience in relevant work in any large residential campus. iii) Knowledge of computer office applications 	Desirable: Experience in maintaining Civi Infrastructure of a large residentia Campus of an educational institute or Industry of repute.
10.	Jr. Superintendent (Sanitation) / Pay Level – 6 (Rs. 35400-112400/-)/ 35 Years	marks or equivalent grade with relevant experience of four years after the Diploma in reputed organisations. Essential: 3-year Diploma in Sanitary/Public Health Engineering or equivalent with relevant experience of five years after the Diploma in a post in PB-1 Grade Pay: Rs. 2800 (Pay Level – 5) or equivalent in an organisation of repute.	Desirable: Experience of sanitation and hygiene management in a reputed residentia educational institutions.
		OR Three year Diploma in Hotel Management & Catering Technology from a recognised institution with at least 55%	

GENERAL INSTRUCTIONS TO THE CANDIDATES

1.	Age relaxation for SC, ST, OBC and Divyang candidates against reserved posts shall be admissible as per Government of India Norms.
2.	In the case of candidates who have served the Institute or other IITs/NITs/CFTIs etc. for at least three years on a regular post, the maximum age limit may be relaxed by 5 years. (No age relaxation for the employees from private organisations shall be admissible under this clause)
	Age relaxation as per Gol norms shall also be admissible to the regular employees of Central/State Governments; Ex-Servicemen etc.
3.	(a) The Institute reserves its right to place a reasonable limit on the total number of candidates to be called for selection process.
	(b) Fulfillment of qualifications per-se does not entitle a candidate to be called for selection process.
	(c) The Institute reserves the right not to fill up the posts, cancel the Advt. in whole or in part without assigning any reason and its decision in this regard shall be final.
4.	(a) The SC/ST/ OBCs-NCL are required to attach a copy of the Caste Certificate with the application in the format prescribed by the Govt. of India [A copy of the same certificate shall be collected before the interview (wherever applicable), failing which the candidate concerned may not be allowed for his/ her personal interview.
	(b) OBCs-NCL certificate issued only on or after 01.04.2019 will be considered.
	(c) The Institute follows the reservation norms as per GOI rules for SC/ ST/ OBC/EWS and Divyangs. Central Govt. approved list of SC, ST and OBC categories is applicable at IIT (ISM), Dhanbad.
5.	The closing date for submission of application shall be considered the cut-off date for age, educational qualification and experience etc.
6. 7.	 The Institute reserves the right to assign/ transfer the selected candidates to any section/department within the Institute and appointments will be offered accordingly. (a) The Institute reserves the right to relax experience in the case of candidates serving in Government Departments/ IITs/ NITs/ Central Autonomous Bodies in analogous positions.
	(b) Higher initial basic pay may be given to exceptionally qualified and deserving candidate(s).
8.	The selection process will be as under: (a) For the posts of Assistant Engineer (Civil/Electrical)
	<u>Part-A:</u> The candidates eligible on the basis of their qualification will be called to appear in the Screening Test (objective type) – 100 marks – for shortlisting the candidates for Practical Skill Test of qualifying nature. The candidates declared qualified in the Practical Skill Test will be called to appear in the Main Examination.
	Part-B: Main Examination – 100 marks
	Step I: Written Test-80 marksStep II: Computer Proficiency Test-20 marksTotal-100 marks
	The Committee constituted to conduct the Written Test and Trade Test/ Computer Test will decide the minimum qualifying marks for Written & Computer Test. Only the candidates who will qualify the Written & Computer Test (step I&II) will be called for Presentation & Interview (100 marks) before the selection Committee. A merit list of candidates shall be prepared on the basis of performance in Written Test, Computer Proficiency Test and Interview as under:

Final Marks = (Marks in written test + Marks in Computer Proficiency Test) X 75% + (Marks in Interview) X 25%

(b) For the post of Junior Engineer (Civil/Electrical):

<u>Part-A</u>: The candidates eligible on the basis of their qualification will be called to appear in the Screening Test (objective type) – 100 marks – for shortlisting the candidates for Practical Skill Test of qualifying nature. The candidates declared qualified in the Practical Skill Test will be called to appear in the Main Examination.

Part-B: Main Examination – 100 marks

Step I: Written Test	-	80 marks
Step II: Computer Proficiency Test	-	20 marks
Total	-	100 marks

A merit list of candidates who will be prepared on the basis of the marks obtained in the Written Test and Computer Proficiency Test. The Committee(s) constituted to conduct the Screening Test, Practical Trade Test, Written Test and Computer Proficiency Test will decide the minimum qualifying marks/standards for the aforesaid tests in accordance with the number of vacancies and performance of the candidates and its decision shall be final.

(c) For the post of Junior Superintendent (Security/Library//Sanitation/Hospitality)/ Junior Technical Superintendent (Medical)/Staff Nurse:

Part-A: The candidates eligible on the basis of their qualification will be called to appear in the Screening Test (objective type) – 100 marks – for shortlisting the candidates for Practical Skill Test of qualifying nature. The candidates declared qualified in the Practical Skill Test will be called to appear in the Main Examination.

Part-B: Main Examination – 100 marks

Step I: Written Test		-	80 marks
Step II: Computer Proficiency T	est	-	20 marks
	Total	-	100 marks

A merit list of candidates who will be prepared on the basis of the marks obtained in the Written Test and Computer Proficiency Test. The Committee(s) constituted to conduct the Screening Test, Practical Trade Test, Written Test and Computer Proficiency Test will decide the minimum qualifying marks/standards for the aforesaid tests in accordance with the number of vacancies and performance of the candidates and its decision shall be final.

(d) For the post of Junior Technician (Civil Maintenance/ Electrical Maintenance /Library)/Junior Assistant (Hospitality):

<u>Part-A</u>: The candidates eligible on the basis of their qualification will be called to appear in the Screening Test (objective type) – 100 marks – for shortlisting the candidates for Practical Skill Test of qualifying nature. The candidates declared qualified in the Practical Skill Test will be called to appear in the Main Examination.

Part-B: Main Examination – 100 marks

-	100 marks
-	20 marks
-	80 marks
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A merit list of candidates who will be prepared on the basis of the marks obtained in the Written Test and Computer Proficiency Test. The Committee(s) constituted to conduct the Screening Test, Practical Trade Test, Written Test and Computer Proficiency Test will decide the minimum

	will be paid for written/Computer/skill tests. ndidates recommended for interview for the	nosts of Assistant Engineer (Civil/Electrical)
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