

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Recruitment Section

Advt. No. 5/2008

IIT Kanpur, an Institute of national importance, has been in the forefront of engineering & technology education and research & development. The Institute derives strength from its philosophy, vision and values that has led to achievement of academic excellence and promotion of high order technological research. The Institute is looking for suitable Indian Nationals for appointment on the following posts:

Sl. No.	Dept	Name of the post(s)	No. of vacancies						Pay-scale(s)
			SC	ST	OBC	PH	UR	Total	
01	IWD	Executive Engineer (Electrical)	-	-	-	-	1	1	Rs.10000-15200
02	IWD	Assistant Executive Engineer (Civil)	-	-	1	-	-	1	Rs.8000-13500
03	PES	Assistant Physical Education Officer	-	-	-	-	1	1	Rs.8000-13500
04	PES	Physical Training Instructor	1	-	1	-	1	3	Rs.5500-9000
05	IWD	Junior Engineer (Civil)	-	1	-	-	1	2	Rs.5500-9000
06	4i-LAB	Junior Technical Superintendent	1	-	-	-	1	2	Rs.5500-9000
07	CGBS	Junior Technical Superintendent	-	1	-	-	1	2	Rs.5500-9000
08	INSTT	Junior Assistant	-	-	1	-	3	4	Rs.3200-4900
09	AE	Junior Technician	-	-	-	-	2	2	Rs.3200-4900
10	CE	Junior Technician	-	-	-	1	1	2	Rs.3200-4900
11	CC	Junior Technician	-	-	1	-	1	2	Rs.3200-4900
12	CGBS	Junior Technician	-	-	1	-	1	2	Rs.3200-4900
13	CHM	Junior Technician	1	-	-	1	1	3	Rs.3200-4900
14	H&SS	Junior Technician	-	-	1	-	-	1	Rs.3200-4900
15	ME	Junior Technician	-	-	-	1	1	2	Rs.3200-4900
16	MME	Junior Technician	1	-	-	-	1	2	Rs.3200-4900
17	PHY	Junior Technician	-	-	-	-	2	2	Rs.3200-4900
Total			4	2	6	3	19	34	

Mode of selection: For the post of EE (E)-on regular basis; and for all other posts – on contract basis for five years.

Gross emoluments (including DP, DA, HRA, CCA & TA) at the initial basic pay ➔ **Rs.25340/-** at Rs.10000/-, **Rs.20480/-** at Rs.8000/-, **Rs.13706/-** at Rs.5500/-, **Rs.8026/-** at Rs.3200/-. The pay-scale(s) are to be revised on implementation of VI Central Pay Commission as & when adopted by the Institute.

Abbreviation: Dept Department, SC Scheduled Caste, ST Scheduled Tribe, PH Physically Handicapped, OBC Other Backward Classes, UR Unreserved, IWD Institute Works' Department, PES Physical Education Section, 4i-LAB 4i-Laboratories, CGBS Central Glass Blowing Section, INSTT Institute, AE Aerospace Engineering, CE Civil Engineering, CC Computer Centre, CHM Chemistry, H&SS Humanities & Social Sciences, ME Mechanical Engineering, MME Materials & Metallurgical Engineering, Phy Physics, DP Dearness Pay, DA Dearness Allowance, HRA House Rent Allowance, CCA City Compensatory Allowance, TA Transport Allowance.

Age: For Group-B Posts (Sl. No. 04 to 07) – 18 to 32 years and for Group-C Posts (Sl. No. 08 to 17) – 18 to 27 years. The age will be calculated on the closing date for receipt of applications. Relaxation in age would be admissible as per Central Government Rules. Employees of IITs who are educationally qualified can be considered for the recruitment across the whole IIT system up to a maximum of 50 years of age.

The **essential, desirable qualification & experience** for the above post(s), as per serial number, is as under:

01	A 1 st Class Bachelor's Degree in Electrical Engineering. A minimum of 08 years experience in the construction and maintenance of H.T. and L.T. Lines, internal electrification of buildings, pump house sewerage sump wells and tube wells. The candidates having experience in CPWD procedures, knowledge of computer application and lighting design software(s) would be preferred and should have handled 33 KV sub-stations and interconnection of various sub-stations for reliability of power supply. Knowledge of DG sets/ lifts/ pumps/ fire alarm system/ AC plant shall be an added advantage.
02	First Class Bachelor's degree in Civil Engineering with five years relevant experience OR Recognized 3 years Civil Engg diploma with 18 years relevant experience, out of which, at least 05 years should be in the lower pay-scale of Rs.6500-10500. The experience in both the cases should be in the field of civil works viz. construction and maintenance of multi-storey RCC framed structure buildings and roads, public health engineering services and works such as water supply and drainage disposal appropriate to a township. Out of the above at least 05 years experience should be in a responsible position. The candidates having experience in CPWD procedures, knowledge of computer application and structural design software would be preferred. <u>Desirable:</u> Preference will be given to the candidates who have worked for at least 03 years as Senior Assistant Engineer in the pay-scale of Rs.7500-12000. Candidate should have good knowledge of preparation of estimates, tender documents, award of work for construction of multi-storied buildings, maintenance of residential/ institutional campuses as per CPWD/ PWD norms and other associated issues related with building and construction and good experience to monitor the quality of work and time schedules. Candidate should also have proficiency in computer applications such as MS Office etc.

03	Essential	(i) A Master's degree in Physical Education (two years course) or Master's degree in Sports or an equivalent degree with at least 55% marks or its equivalent grade of B in the UGC 7 point scale plus a consistently good academic record. (ii) Record of having represented the university/ college at the inter-university/ inter-collegiate competitions or the State in national championships. (iii) Passed the physical fitness test. (iv) At least five years coaching experience in university or institute or sports college of state/ national importance with representation at university or state or national level.
	Desirable	(a) Coaching expertise in athletics, (b) Communication fluency in English and Hindi, (c) Experience in managing sports facilities.
04	Essential	Bachelor's Degree in Physical Education + Diploma in Coaching from NIS Patiala OR Master's degree in Physical Education+ 4 years' coaching experience.
	Desirable	(a) At least two years experience in coaching football, volleyball, lawn-tennis and badminton, (b) Representation at district, state or national level.
05	Essential	Degree in Engineering in the relevant field with at least 01 year's field experience or Diploma in Engineering in the relevant field with 03 years experience.
	Desirable	Candidates with operating knowledge of structural design software(s) shall be preferred.
06	Essential	M.Sc. in appropriate field/ B.Tech./ B.E. or B.Sc. with 02 years relevant experience OR MCA with 01 year experience. OR 03 years diploma with three years relevant experience. Knowledge of computer applications.
	Desirable	The candidate must have relevant experience and knowledge in the following areas – (i) CNC Programming, (ii) AutoCAD & 3-D Modeling and (iii) Operating CNC machines, Abrasive Water Jet Cutting Machine etc.
07	Essential	M.Sc. in appropriate field/ B.Tech./ B.E. or B.Sc. with 02 years relevant experience OR MCA with 01 year experience. OR 03 years diploma with three years relevant experience. Knowledge of computer applications. OR (i) Intermediate or equivalent. (ii) Two years training course in scientific glass blowing from training centres of Govt. scientific glass blowing training centre Guindy (Chennai), TIFR Bombay, BARC Bombay, NPL Delhi and CSIR Institutions. (iii) five years experience of working under an experienced hand in a well-equipped glass blowing section.
	Desirable	A candidate, having 10 years experience and vast knowledge of making all kinds of glass apparatus such as distillation apparatus, liquid nitrogen dewar's, glass to metal seals, vacuum apparatus, quartz glass blowing and handling the glass blowing Lathe machines, shall be preferred.
08	Essential	Bachelors Degree with knowledge of computer office applications.
	Desirable	At least 2 years of relevant experience in handling Accounts/ Audit/ Purchase/ Import/ Establishment matters.
09	Essential	Bachelor's Degree in appropriate field OR Diploma in Engineering of 03 years duration in appropriate field OR ITI with 03 years experience. Knowledge of computer applications.
	Desirable	03 years diploma in Engineering + 01 year experience. Other desirable qualifications and experience may be as follows: (i) Experience/ certificate training in fabrication, repair and flying remote-control and control-line aeromodels (ii) Diploma in computer programming and applications (iii) Inventory management and book-keeping (iv) Placing Purchase Orders (including imports) (v) Good communication skills (vi) experience in assisting workshops/ classes in aeromodeling.
10	Essential	The same, as for the post at Sl. No. 09 above.
	Desirable	For post-1: About three years experience in the area of geotechnical lab/ field testing. For post-2: (i) Bachelor's degree in Earth Science/Geology, (ii) Some experience in running geological experiments, basic knowledge of computers.
11	Essential	The same, as for the post at Sl. No. 09 above.
	Desirable	The candidate should have basic knowledge of the computer operation, Linux/ windows environment, various computer and network components.
12	Essential	Bachelor's Degree in appropriate field OR Diploma in Engineering of 03 years duration in appropriate field OR ITI with 03 years experience. Knowledge of computer applications. OR i) Two years training course in scientific glass blowing from training centres of Govt. scientific glass blowing training centre Guindy (Chennai), TIFR Bombay, BARC Bombay, NPL Delhi and CSIR Institutions. (iii) 03 years experience of working under an experienced hand in a well-equipped glass blowing section.
	Desirable	A candidate, having five years experience and vast knowledge of making all kinds of glass apparatus such as coil condensers, bulb condensers, liquid nitrogen traps and handling the glass blowing Lathe machines, shall be preferred.
13	Essential	The same, as for the post at Sl. No. 09 above.
	Desirable	Experience of working in a chemistry laboratory and maintaining and repairing chemistry laboratory based equipments. Experience with computer (use of windows and windows-based platforms).
14	Essential	The same, as for the post at Sl. No. 09 above.
	Desirable	The candidate with an experience of working in studio environment shall be preferred.
15	Essential	The same, as for the post at Sl. No. 09 above.
	Desirable	The candidate must have relevant experience and knowledge in the following areas – (i) instrumentation & electronics, (ii) IC engines, (iii) Turbo machinery & Heat Transfer.

16	Essential	The same, as for the post at Sl. No. 09 above.
	Desirable	Specialization and working experience in one of the following manufacturing related areas: welding, metal forming, forging, machining, and maintenance of laboratory equipments etc. Working knowledge of at least one area, listed above, other than the specialization is desirable. Candidates with Bachelor's degree should have undergone a minimum six months certificate course in one of the above mentioned areas from a government institution such as Polytechnic, ITI, MTI etc. For both Bachelor's degree and diploma holders, at least one year of relevant working experience is desirable. Good communication skills will be an added advantage.
17	Essential	The same, as for the post at Sl. No. 09 above.
	Desirable	Experience of working with mechanical/ vacuum/ electronic equipment in a research lab/ educational institute/ university.

GENERAL INSTRUCTIONS TO CANDIDATES

- 01 For appointments, preference will be given to **Physically Handicapped** candidate(s), even where the reservation is not marked and suitable PH candidates are available.
- 02 The **OBCs** are required to attach the Caste Certificate in the **format as prescribed by the Govt. of India**. The Institute follows the Central list in the case of SC/ST & OBCs.
- 03 Although the vacancies have been shown discipline-wise for internal administrative purposes, the Institute reserves the right to assign the selected candidates elsewhere and appointment will be offered accordingly.
- 04 The candidates applying for more than one post must use separate Application Form for each post (along with required demand draft in original) and send them in separate cover super-scribed with the name of the post applied for. However they may use the photocopy of the Application Form [There are two types of Application Forms – one for Group-A (Post at Sl. Nos. 01 to 03) and the other for Group-B&C].
- 05 Persons serving in Govt./ Semi-Govt./ PSUs, should send their applications either THROUGH PROPER CHANNEL or should furnish a NO OBJECTION CERTIFICATE at the time of interview. They can, however, send an advance copy along with DEMAND DRAFT **in original**.
- 06 Requirement of experience is relaxable at the discretion of the competent authority in the cases of SCs and STs. The Institute reserves the right to relax any of the qualifications/ experience in exceptional cases of meritorious candidates. Higher initial basic pay may be given to exceptionally qualified and deserving candidate(s).
- 07 The Institute reserves its right to place a reasonable limit on the total number of candidates to be called for test or interview. Fulfillment of qualifications per-se does not entitle a candidate to be called for test or interview. 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.
- 08 The selection process will generally consist of written/ trade test and/ or interview. No TA will be paid for written test. However, the candidates called for interview will be paid 2nd class sleeper rail fare (for the posts at Sl. Nos. 04 to 17) and 1st class/ AC-III rail fare (for the posts at Sl. Nos. 01 to 03) for to and fro journey by the shortest route.
- 09 Applications should be accompanied with a non-refundable demand draft of **Rs.50/=** for the posts at Sl.Nos.04 to 17 and **Rs.100/=** for the posts at Sl. Nos. 01 to 03, drawn in favour of **“THE REGISTRAR, IIT KANPUR”** payable at **SBI, IIT KANPUR**. The issuing date of demand draft should be within the duration of Advertisement. Demand Draft will not be refunded or re-adjusted under any circumstances. No other mode of payment will be accepted; and such applications will be rejected forthright and the payment made shall stand forfeited. **SC/ST and Physically Handicapped candidates are not required to submit the demand draft.**
- 10 Incomplete applications/ without relevant supporting enclosures/ without prescribed demand draft/ application not on prescribed form will be out rightly rejected. Institute will not be responsible for any postal delay. Interim correspondence will not be entertained and replied to.

Prescribed application form can be obtained, free of cost, either in person or by sending a self-addressed envelope of 28 cm x 12 cm size bearing postage stamp of Rs.10/=. The prescribed application form can also be downloaded from the Institute's website: www.iitk.ac.in/infocell/recruitment The completed application must reach the Institute on or before **24 November, 2008**.

Address for correspondence:

The Registrar,
(Attn.) Recruitment Section, Room No.224,
2nd Floor (Faculty Building),
IIT KANPUR-208016 (UP) INDIA.

Recruitment Section

Room No.224, 2nd Floor (Faculty Building),
IIT KANPUR-208016 (UP) INDIA.
Phone: 0512-2597391

=====

No.RA/Advt.1/2008-IITK/2467

Dated: October 16, 2008.

Copy forwarded to:

- (a) All Heads of Depts./ Sections/ IDPs/ Centres/ Units with the request to extend it wide publicity.
Also to the following for information, please.
- (b) (i) Director (ii) Registrar (iii) HODs concerned (iv) SC/ST Cell
(c) Notice Boards

Sd/-
(R.K. Sachan)
Dy. Registrar (Admin)
sachan@iitk.ac.in

Important:

Closing date for receipt of applications		November 24,2008	
Upper Age Limit :	For Group 'B' posts (Sl. Nos. 04 to 07)	18-32 years	
	For Group 'C' posts (Sl. Nos. 08 to 17)	18-27 years	
Crucial date fixed for calculating age limit		Completion of 27 or 32 yrs of age before 24.11.2008 means if one completing on 24.11.2008, is eligible.	
Group 'B' posts		Group 'C' posts	
If born on or after ↓- applications shall be accepted		If born on or after ↓- applications shall be accepted	
Unreserved	25.11.1976	Unreserved	25.11.1981
OBC	25.11.1973	OBC	25.11.1978
SC/ST	25.11.1971	SC/ST	25.11.1976
PH	25.11.1971-Category	PH	25.11.1971-Category
Ex-Servicemen	25.11.1976-(Service+3 years +Category)	Ex-Servicemen	25.11.1981-(Service+3 years +Category)