



भारतीय प्रौद्योगिकी संस्थान खड़गपुर
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

विज्ञापन सं./Advertisement No.: R/03/2017 Dated September 11, 2017

Indian Institute of Technology Kharagpur, an Institute of National Importance and the first and largest in the chain of IITs engaged in teaching, research and development. The Institute invites online applications from the Indian Nationals for the following posts:

Sl. No.	Name of the post(s)	No. of Vacancies					Pay Band & Grade Pay plus admissible allowances as per the Institute norms.
		UR	SC	ST	OBC	Total	
1	Deputy Chief System Manager	2	-	-	-	2	₹37400-67000/(PB-4), GP ₹9500/-
2	Principal Network Engineer	1	-	-	-	1	₹37400-67000/(PB-4), GP ₹8700/-
3	Senior System Engineer Grade-I	1	-	-	-	1	₹15600-39100/(PB-3), GP ₹7600/-
4	Senior Network Engineer Grade-I	1	-	-	-	1	₹15600-39100/(PB-3), GP ₹7600/-
Total		5	-	-	-	5	
Post on Contract Basis							
5	Food Inspector on Contract	2	-	-	-	2	Consolidated remuneration: Upto ₹30,000/- per month depending upon qualification and experience.
Total		2	-	-	-	2	

The qualification, experience and age limit for the above post(s) are as under:

1. Deputy Chief System Manager

Pay Band and Grade Pay: ₹37400-67000/- (PB-4) with Grade Pay (GP) ₹9500/- and other allowances as admissible.

Essential Qualification & Experience:

(a) PhD with 1st class in preceding degrees from a recognized Institute of repute in Computer Science/Information Technology/Electronics or equivalent with at least 8 years of experience **OR** First class M. Tech/ ME degree or equivalent from a recognized Institute of repute in Computer Science/Information Technology/Electronics or equivalent with at least 13 years of experience.

(b) Proven competence in Planning, Installation, Operation, Management, and Maintenance of Networks/Systems in large organizations **OR** Proven competence in Planning, Design, Implementation, Operation, Management and Maintenance of Application Software for large enterprises with good knowledge of industry-standard software development processes like ISO 9001 of SEI-CMM.

(c) Organizational ability for coordinating and managing various services and systems in a large organisation.

Desirable Experience : Extensive hands-on experience on at least some of servers, storage, proxy, firewall, IPS/IDS, and other system appliances/software **OR** Hands-on experience in developing and implementing ERP software for large organizations.

Maximum age limit: 50 years.

2. Principal Network Engineer

Pay Band and Grade Pay: ₹37400-67000/- (PB-4) with Grade Pay (GP) ₹8700/- and other allowances as admissible.

Essential Qualification & Experience:

(a) PhD with 1st class in preceding degrees from a recognized Institute of repute in Computer Science/Information Technology/Electronics or equivalent with at least 7 years of experience **OR** First class M. Tech/ ME degree or equivalent from a recognized Institute of repute in Computer Science/Information Technology/Electronics or equivalent with at least 12 years of experience **OR** First class B. Tech/BE degree or equivalent from a recognized Institute of repute in Computer Science/Information Technology/Electronics or equivalent with at least 15 years of experience.

(b) Proven competence in the design, deployment/installation, configuration, operation and maintenance of large wired and wireless networks. Must have a strong background in working with switches, routers, access points, wireless controllers, firewalls, network management systems etc. Working experience of network security infrastructure.

(c) Organizational ability for coordinating and managing various services and systems in a large organisation.

Maximum age limit: 50 years.

3. Senior System Engineer Grade-1

Pay Band and Grade Pay: ₹15600-39100/- (PB-3) with Grade Pay (GP) ₹7600/- and other allowances as admissible.

Essential Qualification & Experience:

(a) First class M. Tech/ME degree or equivalent in Computer Science and Engineering/Information Technology/Electronics or equivalent from a recognized University/Institute of repute with at least 6 years of relevant experience in the relevant areas out of which 2 years in the Grade Pay of ₹6600/- or equivalent level **OR** First class BE/B.Tech/M.Sc degree or equivalent in Computer Science and Engineering/Information Technology or MCA or equivalent from a recognized University/Institute of repute and at least 8 years of relevant experience in the relevant areas out of which 2 years in the Grade Pay of ₹6600/- or equivalent level.

(b) Hands on working experience with strong background in system administration of Linux and Windows based systems and experience in installation, operation, and maintenance of large computing environments. Experience in working with one or more of centralized/networked storage systems, centralized/networked backup services, mail servers, DNS/DHCP/Proxy servers, antivirus and other security software etc. Strong troubleshooting skills.

Desirable Experience : Experience in planning, operation and management of large server-based system installations in data centres. Experience in managing HPC systems for scientific applications or data analytics is desirable.

Maximum age limit: 50 years.

4. Senior Network Engineer Grade-1

Pay Band and Grade Pay: ₹15600-39100/- (PB-3) with Grade Pay (GP) ₹7600/- and other allowances as admissible.

Essential Qualification & Experience:

(a) First class ME/M. Tech/M.S. degree or equivalent in Computer Science and Engineering/Information Technology/Electronics or equivalent from a recognized University/Institute of repute with at least 6 years of relevant experience in the relevant areas out of which 2 years in the Grade Pay of ₹6600/- or equivalent level **OR** First class BE/B.Tech/M.Sc degree or equivalent in Computer Science and Engineering/Information Technology or MCA or equivalent from a recognized University/Institute of repute and at least 8 years of relevant experience in the relevant areas out of which 2 years in the Grade Pay of ₹6600/- or equivalent level.

(b) Hands on working experience with strong background in design, operation, and maintenance of large wired/wireless networks. Must have strong background in installing, configuring, and maintaining basic network equipments such as switches, routers, access points etc. Working knowledge of network security infrastructure and network management systems. Strong troubleshooting skills.

Maximum age limit: 50 years.

5. Food Inspector on Contract (For a period of One Year)

Consolidated remuneration : Upto ₹30000/- per month depending upon qualification and experience.

Essential Qualification & Experience : Degree in Food Technology/Dairy Technology/Biotechnology/Oil Technology/ Agriculture Engineering or Sciences/Bio-Chemistry/Micro-Biology from a recognized University. At least 3 years of post qualification experience in the relevant field/area in Educational Institutions/GOI/ State Government or Department.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Inspect and accept/reject incoming shipments of food and food ingredients in Hostel messes on the basis of food safety requirements, as well as student, regulatory, industry standards, and internal requirements.
- Update raw materials inventory with results of receiving inspections.
- Ensure food safety, security, and sanitation systems are maintained in accordance with standard guidelines – conduct periodic inspections of facilities, equipment, practices, etc.

Maximum age limit: 35 years.

General Instructions

1. Reservation for ST/SC/OBC/PWD/Ex-Serviceman as per Government of India Rules.
2. Age relaxation for SC/ST/OBCs/Persons with Disabilities (PWD) and women candidates is applicable as per Government of India norms. Age relaxation is also applicable those are working in IIT system.
3. The Institute reserves the right to relax experience in exceptional cases, or in the case of persons already holding analogous positions in a Centrally Funded Technical Institute / University / Research Institution.
4. The Institute also reserves the right of rejecting any or all the applications without assigning any reasons thereof.
5. The Institute reserves the right to offer appointment on contract/deputation basis initially for a period of 3 (three) years. Based on the assessment of performance they may be regularised in the post as per Institute's norms except the post at Sl. No. 5. The post at Sl No. 5 is purely on Contract basis on Consolidated Pay.
6. The Institute reserves the right to offer appointment in lower position if suitable candidates are not found in a particular post as advertised.
7. Candidates applying for more than one post should apply separately for each post.
8. Candidates should submit their SC/ST/OBCs/Disability Certificate issued by the Competent Authority in the prescribed format along with the application form, in support of their claim.
9. Degree as referred above should have been awarded by a recognized University / Institute.
10. Mere eligibility will not vest any right on any candidate for being called for interview. The decision of the Institute in all matters will be final. No correspondence will be entertained from the candidates in connection with the process of selection/interview. Canvassing in any manner would entail disqualification of the candidature.
11. Persons employed in Government / Semi Government Organizations / Autonomous Bodies should submit their application through proper channel. They may, however, send an advance copy of the application. Those who are unable to process their application through proper channel may submit 'No Objection Certificate (NOC)' from present employer during the time of interview. However, they should submit an undertaking to that effect. Direct application from such candidates will not be entertained.
12. Candidate should submit a certificate from the employer/competent authority that no vigilance/disciplinary case is either pending or contemplated against him/her.
13. Institute strives to have a workforce which reflects gender balance. Women candidates are encouraged to apply.
14. The Institute reserves the right to call only the requisite number of candidates for interview after shortlisting with reference to the candidate's qualification, suitability, experience, etc.
15. Incomplete applications or applications without self-attested copies of certificates/testimonials or received after the last date are liable to be rejected.
16. Any dispute with regard to the selection/recruitment process will be subject to Courts having jurisdiction over Kolkata.
17. The Institute reserves the right to evolve any screening/selection process e.g. Screening Test/Written Test/Seminar Presentation/Group Discussion/Personal Interview etc. if the number of applicant is large for a particular post.
18. To-and-fro rail fare by the shortest route being limited to AC- 2 tier for the posts Sl. No. 1 & 2 and AC-3 tier for the posts Sl. No. 3 to 4 will be paid only to the shortlisted candidates appearing before the Selection Committee for an Interview. However, no TA/DA will be paid for the post Sl. No. 5.
19. Candidates possessing requisite qualification and experience are required to **apply online** (<https://erp.iitkgp.ernet.in/CAREER/auth/opening.htm>) on or before **16th October, 2017** and send a signed hardcopy print out of online application on or before **16th October, 2017** to **"Assistant Registrar, E-III, Indian Institute of Technology Kharagpur-721302, West Bengal, India"**. **Unless the hardcopy is received, the application will not be considered. The envelope should be superscribed with the name of the post applied for.**
20. NO INTERIM ENQUIRIES WILL BE ENTERTAINED.

For any other details please contact through - **Phone:** 03222- 282125/282135/282137, **Fax:** 03222-282020, **Email:** recsec@adm.iitkgp.ernet.in

If any problem is encountered during online application, please contact through phone: +91-3222-281017/18/19.

कुलसचिव/Registrar