

Indian Institute of Engineering Science and Technology, Shibpur



STANDING INVITATION FOR FACULTY POSITIONS

Advertisement No.:.....Dated.....

Indian Institute of Engineering Science and Technology, Shibpur, an Institute of National Importance engaged in teaching, research and development requires faculty for its various academic units. The Institute invites application from Indian nationals, possessing excellent academic background, commitment to top quality teaching and proven credentials for carrying out outstanding research and development for the following Departments / Schools:

Departments :

- (i) Aerospace Engineering and Applied Mechanics
- (ii) Architecture, Town and Regional Planning
- (iii) Chemistry
- (iv) Civil Engineering
- (v) Computer Science and Technology
- (vi) Earth Science
- (vii) Electrical Engineering
- (viii) Electronics and Telecommunication Engineering
- (ix) Humanities and Social Sciences
- (x) Information Technology
- (xi) Mechanical Engineering
- (xii) Metallurgy and Materials Engineering
- (xiii) Mining Engineering
- (xiv) Mathematics
- (xv) Physics

Schools :

- i) Dr. M.N. Dastur School of Materials Sciences and Engineering

Posts: PROFESSOR, ASSOCIATE PROFESSOR and ASSISTANT PROFESSOR

Minimum Qualifications and Experience for the Posts

Designation, Pay Band and Academic Grade Pay	Essential Qualification	Relevant Experience	Other Essential Requirements	Additional Desirable Requirements
Assistant Professor (on Contract) PB-3 with A.G.P of Rs.6000/- + 07 additional non-compounded increments	PhD	None	None	One publication in an SCI Journal

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Designation, Pay Band and Academic Grade Pay	Essential Qualification	Relevant Experience	Other Essential Requirements	Additional Desirable Requirements
Assistant Professor (on Contract) PB-3 with A.G.P of Rs7000/-	PhD	None	One paper accepted for publication in SCI Journal	Two papers in SCI Journals or one patent; may be based on PhD work
Assistant Professor PB-3 with A.G.P of Rs8000/-	PhD	03 year after PhD or 06 years total (not counting PhD enrolment period) after obtaining M.Tech. degree	02 papers in SCI journals outside PhD work. One ongoing sponsored project for candidates from academia. Two experiments or computational projects added to teaching laboratories where appropriate.	One PhD supervision ongoing; 01 Patent; Experience in industry or R&D Lab. of repute; M.Tech. M.Sc. or B.Tech. project supervision on live industrial problems.
Associate Professor PB-4 with A.G.P of Rs.9500/-	PhD	06 yrs. After PhD or 09 yrs. total (not counting PhD enrolment period) out of which 03 yrs should be after PhD. Three yrs. at the level of Assistant Professor with AGP of Rs.8000/- or equivalent in a reputed University, R&D Lab. or relevant industry	04 papers in SCI journals after PhD; One PhD guided as sole or principal supervisor plus one continuing. Two projects ongoing or one ongoing plus on completed. Two experiments or computational projects added to teaching laboratories where appropriate. Academic outreach activity equivalent to two self financed short term courses.	01 or more patents; Supervising two or more students for PhD; strong liaison with industry; Offering courses through application of ICT
Professor PB-4 with A.G.P. of Rs.10500/-	PhD	10 yrs. After PhD or 13 yrs total (not counting PhD enrolment period) out of which 07 yrs are to be after PhD; At least three years to be at Associate Professor level in an institution repute.	Two PhD degrees guided in Career as sole or principal supervisor, The following during the past 04 years; (i) 03 papers in SCI Journals; (ii) One high value sponsored or consultancy project; (iii) Academic outreach activity equivalent to two self-financed courses offered as coordinator and main teacher; (iv) Two experiments or computational design projects with added to teaching laboratories where appropriate.	One or more Patents; Supervised more than three students for PhD Preparing e-Learning material. At least one self-financed short-term course offered every year. Strong liaison with industry; offering significant support to institute management; High value sponsored or consultancy projects.

Specialization : A candidate with any specialization may apply. However, the concerned Department /School will shortlist the name(s) as per requirement.

Reservation : Without any compromise on qualification, experience and competence, reservation as per Government of India rules is applicable.

Academic reimbursements and other incentives

In addition to normal pay and allowances, as applicable to the Central Govt. employees stationed at IEST, Shibpur, following additional incentives are also available to the faculty members. The Facilities may:

1. Financial assistance for attending National/international Conferences, Membership for professional bodies and other contingent expenses under the scheme of Cumulative Professional Development Allowance (CPDA) limited to Rs. one (01) Lakh per annum.
2. New Pension Scheme as per Govt. of India norms.
3. Medical Facility for the faculty members and their dependent family members.
4. Suitable in- campus residential accommodation as per rule, subject to the availability.
5. Transportation Allowance as per Govt. of India norms.
6. To encourage research activities, the Institute has provision of generous research funding for laboratory development for R&D for faculty members after joining.
7. Provision for consulting fees from consultancy and testing.

General Information

- Minimum requirement of experience may be relaxed in respect of outstanding candidates.
- Degrees referred above should have been awarded by a recognized University / Institute.
- 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.
- The Institute reserves the right to call for interview only those candidates shortlisted on the basis of their qualification, experience, research and publication records and departmental requirements etc.
- The Institute reserves the right to fill or not to fill any or all the posts advertised.
- Persons employed in Government Organizations / Quasi Government Organizations should submit their application through proper channel.
- Train fare (to & fro) will be paid as per Institute rules from residential address to IEST, Shibpur by the shortest route for out station candidates only.**
- On special request by a candidate selected for interview but staying abroad, an interview through Skype may be arranged.
- Canvassing in any manner may entail disqualification of the candidature.
- Any dispute with regard to the selection / recruitment process will be subject to Courts / Tribunals having jurisdiction over Kolkata.

Candidates possessing requisite qualification & experience are required to apply in prescribed application form and Bio-data sheet (downloaded from the website www.iests.ac.in) and to submit to the Receiving Section of the Institute either in person or by post alongwith a DD of Rs.600/-(Rupees six hundred only) drawn in favour of "The Registrar, IESTS" on any Nationalized Bank payable at Kolkata (SC/ST candidates are exempted from paying the fee). The application, completed in all respect along with eight (8) sets of photocopies of it and Biodata sheet must reach to the "**Dean, Faculty Affairs, IEST, Shibpur, WB -711103, India**". **The Last date of submission of application is 11th December 2015.** A scanned copy of the application form should also be sent to dean.fa@iests.ac.in. Only one set of self-attested copy of mark sheet(s), certificate(s) and testimonial(s) etc. is to be attached with the original.

Dean, Administrative Affairs