Institute of Infrastructure, Technology, Research And Management, Ahmedabad

ADVERTISEMENT FOR FACULTY POSITIONS

Institute of Infrastructure, Technology, Research And Management (IITRAM) has been established by the Government of Gujarat as an Autonomous University and has been mandated to bring about significant change in Engineering Education with respect to Technical and Managerial knowledge in the area of Infrastructure. IITRAM offers Bachelor and Master of Technology programs in Civil Engineering, Mechanical Engineering, Computer Science Engineering and Electrical Engineering. The Institute also offers Ph.D. program in various fields in Basic Sciences, Engineering, Humanities and Social Sciences.

The Institute invites online applications for the posts of Professor, Associate Professor, Assistant Professor, and Assistant Professor (contract) as per following details. **Last date for submission of online application is 31 August 2023. The cutoff date for determining eligibility of candidates is the last date of submission of the online application.**

While exceptional candidature in all research areas would be considered, specializations of particular interest across the departments include:

Sr. No.	Department	Specializations
1	Basic Science	Physics with theoretical physics background
		Statistics: Probability and statistics with sufficient background of mathematics
2	Civil Engineering	Structural Engineering: Earthquake Engineering, Computational Mechanics
		Hydraulics and Water Resources Engineering
		Environmental Engineering
		Transportation Engineering
		Construction Management
3	Electrical and Computer Science Engineering	Electrical Engineering: Embedded System, VLSI, Digital Communication, Machine, Power and Energy (Transportation electrification, power systems, Power Electronics, machine drives, renewable energy)
		Computer Engineering: Knowledge Discovery and Data Mining, Natural Language Processing, and Big Data, Systems Design Computer Architecture, Operating Systems, and Embedded Systems, Mobile and Embedded Systems, Computer Vision, Real-time Systems, Robotics, Security and Privacy in Cyber-Physical Systems, Applied Cryptography.
4	Humanities and Social Sciences	Financial Management
		Marketing Management
		Psychology
5	Mechanical and Aerospace Engg.	Design: Vibration, Machine Dynamics, Plasticity, Advances in the mechanics of Solids, Product Design

- Regular faculty members currently serving at IITRAM shall be eligible to apply for higher positions in their own departments irrespective of their specializations, if they satisfy other advertised criteria.

ELIGIBILITY CRITERIA:

1. **Essential Qualifications for the Post(s):** Ph.D. **with first class** or equivalent at the preceding degree in the appropriate branch with a very good academic record throughout.

2. **Experience for the post(s):**

Post	Experience required
Professor	A minimum of 10 years of post-PhD experience in teaching / research / industrial of which at least 04 years should be at the level of Associate Professor in IITRAM, IITs, IISc Bangalore, and IISERs or at an equivalent level in any such other Indian or Foreign Institution(s) of comparable standards.
Associate Professor	A minimum of 6 years of post-PhD experience in teaching / research / industrial of which at least 03 years should be at the level of Assistant Professor in IITRAM, IITs, IISc Bangalore, and IISERs or at an equivalent level in any such other Indian or Foreign Institution(s) of comparable standards.
Assistant Professor	At least 03 years post-PhD experience in teaching / research / industry in an organization of repute. Upon completion of 3 years of service as Assistant Professor at Academic Level 12, shall move to Academic Level 13A1 on assessment of performance by a committee constituted for the purpose.
Assistant Professor (contract)	Candidate with less than 03 years of post-PhD experience may be appointed on contractual basis. After obtaining 3 years of Post Ph.D. experience, their services can be regularized based on their performance. At the entry level they may be placed in Academic Level 10 with basic pay of Rs.70,900/- or in Academic Level 11 with basic pay of Rs. 84,800/- depending on experience and shall move to Academic Level 12 with a minimum basic pay of Rs.1,01,500/- on completion of 03 years of requisite experience and on assessment of performance by a committee constituted for the purpose.

PAY LEVEL AND PAY MATRIX FOR THE POSTS (AS PER 7th CPC)

Position	Level and Pay Matrix	Minimum basic pay in pay level	Gross emoluments (approx) including DA/Transport Allowance at the prevailing rate
Professor	Level-14A Pay Matrix: Rs. 159100-220200/-	Rs. 1,59,100	Rs. 2,33,482
Associate Professor	Level-13A2 Pay Matrix: Rs. 139600-211300/-	Rs. 1,39,600	Rs. 2,05,432
Assistant Professor	Level-12 Pay Matrix: Rs. 101500-167400/-	Rs. 1,01,500	Rs. 1,51,330
Assistant Professor (contract)	Level-10 Pay Matrix: Rs. 70900-98200/-	Rs. 70,900	Rs. 1,07,878

Reservation: Without any compromise on qualification, experience and competence, reservation for SC/ST/OBC/EWS/PWD categories is applicable as per Government of Gujarat rules.

BENEFITS, Facilities, etc at IITRAM:

- **Accommodation:** Suitable residential accommodation may be provided on joining the Institute, subject to availability. HRA will be provided if the Institute's accommodation is not provided as per norms.
- **Employer's contribution** towards New Pension Scheme (NPS) as per norms.
- **Leave rules** as per IIT norms.

- **CPDA:** A Cumulative Professional Development Allowance (CPDA) of Rs. 3 Lakhs for every block period of 03 years may be made available to every member of the faculty on reimbursable basis to meet the expenses for participating in both National and International conference, paying the membership fee of various professional bodies and contingent expenses.
- **Telephone Bill:** Re-imbursement of Telephone bills ranging from Rs. 800/- to Rs. 1500/- p.m. as per Institute norms/rules.
- **Medi-claim Facility:** Medi-claim Insurance up to Rs. 5 Lakhs (Family Floater) for the family members.
- **LTC:** Leave Travel Concession benefit as per prevailing norms of Government of Gujarat.
- **Transportation Allowance** of Rs. 7200/- per p.m. as per the Govt rules.
- The Institute encourages interaction of the faculty with industry, other research, and professional institutions. Consultancy is encouraged at IITRAM and liberal consultancy policies are in practice.
- Facilities for research and development activities exist in all the Departments. These are being continuously modernized with contemporary equipment and services. Good facilities also exist for computing. The Institute has a well-stocked library and electronic subscriptions to journals.

GENERAL NOTES:

(1) Applications must be submitted **through the online portal ONLY** through website www.iitram.ac.in. Hard copy or soft copy submission will NOT be accepted.

(2) The candidate is responsible for furnishing the correct information in the application form. If at any stage the information supplied by the candidate is found to be concealed or distorted his/her candidature is liable to be cancelled at any stage.

(3) Candidates are requested to upload PDF files of all degree certificates / testimonials / caste certificate / age proof certificate etc. as file attachment at an appropriate place.

(4) Separate applications must be submitted on the portal for every academic unit that a candidate wishes to apply to.

(5) The applicant's age preferably should be less than 35 years for the position of Assistant Professor. For candidates belonging to reserved categories, appropriate relaxations will be made as per norms.

(6) The institute reserves the right to fill or not fill any or all of the vacant posts.

(7) Candidates, if applicable, should submit valid SC/ST/OBC-NCL (latest)/EWS/Disability certificate issued by the competent authority in the prescribed format along with the application form in support of their claim.

(8) Recruitment, preferably, will be based on the need in a given area(s) of specialization within the departments. Institute reserves the right to modify the particulars of specializations as per the Institute's needs.

(9) All experience certificates mentioning designation, pay, and tenure must be duly signed and sealed by the employer.

(10) Candidates should have an excellent academic record, good communication skills, a commitment to provide high quality undergraduate and postgraduate education, and demonstrated ability to carry out original and creative research.

(11) Mere fulfillment of the above mentioned qualifications and experience does not entitle a candidate to be called for an interview.

(12) Candidates may also contact the Heads / Coordinators of the various Departments. Their email addresses are available on the Institute webpage.

(13) Candidates called for interview will be reimbursed to and fro travel expenses from place of residence in India as per the Institute norms (max. II AC railway fare).

(14) Only for overseas candidates, interview may be conducted in an online mode.

(15) The candidates from Government or Government aided organizations have to necessarily apply through proper channel.

(16) All general communications with regard to recruitment will be made through Institute website only, and communications addressed to specific candidates will be by Email only. Candidates should check their email including SPAM folder regularly. No separate intimation will be sent by post or any other mode.

(17) Any dispute with regard to the selection / recruitment process will be subject to Courts / Tribunals having jurisdiction over Ahmedabad.

(18) Institute strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.

(19) Canvassing in any form will be treated as disqualification.
(20) In case, it is found that the candidate has undesirable clandestine antecedents/background and has suppressed the said information, then his/her candidature will be cancelled.
(21) The Institute reserves the right for issuing corrigendum/addendum after the advertisement. All such addendum/ corrigendum will be published on the Institute Website only.
(22) The decision of the Institute in all matters related to this recruitment shall be final. No correspondence /interim inquiries will be entertained from the candidates in connection with the process of selection / interview/result etc.
(23) It is notified that the advertisement published for faculty recruitment on 26 May 2021 stands cancelled and the applicants who have applied needs to submit a fresh application against this advertisement.
(24) If any technical problem encountered with online application, please contact through missupport@iitram.ac.in

* * *