INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI



भारतीय प्रौदयोगिकी संस्थान तिरुपति

Yerpedu – Venkatagiri Road, Yerpedu Post, Tirupati District, A.P - 517619

Advertisement No. IITT/FACREC/SRD/01/2022

December 07, 2022

SPECIAL RECRUITMENT DRIVE (FOR SC, ST, OBC-NCL, EWS, PwD CANDIDATES)

Advertisement No. IITT/FACREC/SRD/01/2022 dated December 07, 2022

Important Note: Applicants who have applied by the Advertisement No: IITT/SRD-01/2021 dated November 17, 2021 may apply for IITT/FACREC/SRD/01/2022 dated December 07, 2022, if eligible.

IIT Tirupati, an Institute of national importance declared as such under the Institute of Technology Act, 1961, invites applications from Indian nationals belonging to the categories of SC, ST, OBC-NCL, EWS and PwD possessing excellent academic background, commitment to top quality teaching, and with proven credentials for carrying out outstanding research and development, for Assistant Professor (Grade-I) and Assistant Professor (Grade-II) positions in the all departments of the Institute.

The candidates are required to upload latest category certificate (SC/ST/OBC-NCL/PwD, EWS) obtained from the competent authority. The OBC-NCL, & EWS certificate obtained on or after 01-04-2022 is only valid.

The faculty requirement is in the following departments and areas indicated against each.

SI. No.	Department	Area of specialization
1.	Chemical Engineering	All areas
2.	Chemistry	All areas
3.	Civil & Environmental Engineering	Environmental EngineeringStructural EngineeringGeotechnical Engineering
4.	Computer Science & Engineering	All areas
5.	Electrical Engineering	All areas
6.	Humanities and Social Sciences	 Urban and Regional Planning Sociology Marketing Management Operations Management Psychology

7.	Mathematics & Statistics	All areas
8.	Mechanical Engineering	Industrial EngineeringManufacturing Engineering
9.	Physics	All areas

Note: IIT Tirupati reserves the right to focus on specific areas for its recruitments

A. Academic Qualification (Minimum)

Academic Qualification: The required academic qualification for all faculty positions is a PhD in the relevant discipline with first class or equivalent (in terms of grades, etc.) at the preceding degree and a very good academic record throughout.

B. Experience

- B.1 Eligibility & experience will be reckoned as on last date for receipt of applications.
- B.2 **Assistant Professor Grade-I**: A minimum of three years post-PhD teaching /research /industrial experience excluding the experience gained while pursuing Ph.D. The candidate should have demonstrated a strong research capability in terms of high-quality publications, patents, etc.
- B.3 Assistant Professor Grade-II: Candidates with Ph.D. degrees who do not fulfil the minimum experience requirement for the post of Assistant Professor Grade I, or are judged to be not ready for such a post yet, based on research record and/or performance in the interview, may be appointed as Assistant Professor Grade II. Such offers may be elevated to Assistant Professor Grade I after a due process.

C. Probation

Probation: Period of probation for Assistant Professor Grade-I will be normally one year. However, the Institute may extend it if found necessary. For Assistant Professor Grade-II, probation period is not applicable as this post is on contract basis.

D. Application Fee

Application fee: There is no application fee.

E. Salary and Benefits:

E.1 Basic Pay is tabulated below:

Position	Pay level and pay matrix (as per 7th CPC)	Basic Pay
Assistant Professor (Grade – I)	Pay Level – 12; cell - 1 Pay matrix: 101500 - 167400	Rs. 101500/-
Assistant Professor (Grade – II) (with 2 years of experience)	Pay Level – 11; cell – 4 Pay matrix: 68900 - 117200	Rs. 75300/-
Assistant Professor (Grade – II) (with 1 year of experience)	Pay Level – 11; cell – 3 Pay matrix: 68900 - 117200	Rs. 73100/-
Assistant Professor (Grade – II) (Fresh PhD)	Pay Level – 10; cell – 8 Pay matrix: 57700 - 98200	Rs. 70900/-

- E.2 The pay also carries all other allowances as admissible to a Central Government employee stationed at Tirupati. It includes benefits such as contribution towards National Pension System (NPS), House Rent Allowance (HRA), Transport Allowance (TA), Leave Travel Concession (LTC), Medical reimbursement, Education allowance for children and Reimbursement of telephone bills, etc.
- E.3 Assistant Professor Grade II, pay level 10 and 11, on completion of three years of after PhD experience in teaching/research/Industrial shall move to Academic Pay Level 12 as Assistant Professor Grade-I on the basis of performance evaluation by an appropriate committee with one-year probation.
- E.4 On completion of 3 years' service as Assistant Professor Grade-I in Academic Pay Level 12 (Rs.101500/-) shall move to Academic Pay Level 13A1 Cell 1 of the Pay Matrix (Rs.131400/-) as per the rules of the Institute.

F. Age

Candidates for Assistant Professor Grade I should be preferably below **38** years of age and candidates for Assistant Professor Grade II should be preferably below **35** years. The age will be reckoned as on the closing date of the online application. Age relaxation shall be extended to the SC/ST/OBC-NCL and PwD candidates as per the Government of India norms as indicated below:

Category	Age Relaxation
SC/ST	5 years
OBC-NCL	3 years
PwD UR & PwD: 10 Years, OBC-NCL & PwD: 13 and SC/ST & PwD: 15 years	

G. Application Submission.

Applications are to be submitted online through the link for this advertisement at https://iittp.ac.in/recruitment. In case of any queries regarding the application submission, please contact:

Dean (Faculty Affairs)
Indian Institute of Technology Tirupati
Yerpedu – Venkatagiri Road, Yerpedu Post, Tirupati District,
Andhra Pradesh– 517619. Email: dean fa@iittp.ac.in

H. Instructions for filling the application form

- H.1 A single application form is sufficient for applying to multiple departments duly indicating the departments in the form in the appropriate columns. Enclosures are to be uploaded along with the application form, as separate documents (pdf preferred). The application form / data sheet is a summary sheet mainly for data collection for statutory and statistical purposes and all details should be in attached Academic Profile as detailed below.
- H.2 Upload a detailed Academic Profile including the following information.
 - Academic qualifications and experience (certificates of all educational and experience should be uploaded)
 - A **Teaching plan** indicating core courses from the IIT Tirupati curriculum (available at the IIT Tirupati website) that the candidate can teach and also an expanded statement of his objectives and long term interests in coursework development. For those with prior teaching experience, the statement should contain student feedback ratings, profiles of 3 best courses taught by the candidate in the last five years (profile should contain course outline / teaching plan, novel methods used, if any, including online content, term papers, group activity etc.,). The statement should also include details of any teaching related awards and details of participation in teacher development programs as participant or as mentor.
 - A Research plan highlighting current and past research interests and achievements as also future plans in the short and long terms. If applicable, highlight the accomplishments of research scholars guided,

especially where one can take pride in the work done or the role played in guidance. *Candidates are required to upload reprints of three best papers*. In addition, include a write-up on (a) why the work is essential (context), (b) a short description of their technical contribution of these papers and (c) if based on collaboration with non-students, what is the candidate's specific contribution. The papers are to be uploaded in the upload section of the online application.

- Details of publications / conference papers presented, listing chronologically: Names of authors, title of the paper, name of the journal/conference, volume/ proceedings, pages (from to), year, etc. Group the above as Journal Publications and papers presented at National / International Conferences. For each paper, include citation count and Journal Impact factors as available.
- Awards, Patents, Technology transfer etc., indicating:
 - Nature, name of prize/award, awarded by, awarded for, year of award
 - Name of the patent, year and details about the patent, etc. as well as the candidate's specific contribution vis a via the co-inventors.
 - Technology transfer, if any.
- Research guidance (Ph.D./M.S. only those with formal guide status) to be listed:
 - Research degree, name of the scholar, title of thesis, year of award etc. The applicant's guidance role, i.e., is sole-guide/primaryguide/co-guide must be indicated. Research guidance in progress may be indicated separately along with milestone(s) reached.
- Role in and details of externally funded projects carried out to be listed:
 - Title of the project, duration, sponsor, value, co-investigators, if any, role of the candidate and specific contributions, etc. Candidates should highlight specific contributions, if any, to industry/pointing out the challenges overcome, the value of the work to the industry etc.
- · Other Activities Like:
 - Text books and Monographs written with details,
 - Continuing education programs / conferences organized (as an organizer or co-organizer) etc.
 - Member in editorial board, editor etc.
- Important Service Roles (including building and student-centric roles) played in the Institute in which the candidate has worked, giving details of the roles undertaken, significant accomplishments etc.
 - · Any other relevant but brief information on academic standing.

H.3 Candidates who are in receipt of Interview Call letters are alone to send at least two letters of reference directly to the *Director, IIT Tirupati either by post or by email (director@iittp.ac.in)*. The candidate can request the referee's directly send the recommendation to the Director.

F. Support for Professional Advancement of Faculty

- F.1. For candidates joining the Institute from abroad Reimbursement of one-way economy class airfare for travel for new recruits and his/her immediate family for joining the Institute from his/her current place of work abroad and relocation allowance up to a maximum of Rs. 1,50,000/- or actual whichever is less, subject to the condition that they serve the Institute for a minimum period of 3 years for new recruits.
- F.2. For candidates joining the Institute from within India Reimbursement of one-way economy class airfare for travel for new recruits and his/her immediate family for joining the Institute from his/her current place of work in India and relocation allowance up to a maximum of Rs. 1, 10, 000/- or actual whichever is less, subject to the condition that they serve the Institute for a minimum period of 3 years for new recruits.
- F.3. Initiation Grant of Rs. 2.50 Lakhs on joining for initial set up of Office Hardware and Software.
- F.4. After a review of proposals towards Faculty Start-up Grant up to Rs.22.50 lakhs for carrying out research.
- F.5. A Cumulative Professional Development Allowance (CPDA) of Rs. 3 lakhs for every block period of 3 years (Rupees one lakh per year) is made available to every member of the faculty on reimbursable basis to meet the expenses for participation in national and international conferences, payment of membership fee of professional bodies and contingent expenses.
- F.6. No limit on the attendance at International Conferences without Institute financial assistance without affecting the academic work in the Institute.
- F.7. Accommodation: On arrival, selected faculty may stay in Guest House up to two weeks.
- F.8. HRA at prevailing rate is admissible in case Institute accommodation is not provided.
- F.9. The Institute encourages interaction of the faculty with industry, other research and professional institutions. Consultancy is encouraged at IIT Tirupati and liberal consultancy policies are in practice.
- F.10. Professional visits can be undertaken during vacation period for carrying out scientific research work.
- F.11. Flexible Sabbatical Leave facility to collaborate with other researchers and industry.

G. Additional Information

- G.1. Permanent faculty positions are open to Indian Nationals, Persons of Indian Origin (PIO) and Overseas Citizens of India (OCI). Appointment of foreign nationals for fixed period on contract basis is permissible.
- G.2. Political and security clearance from Ministries of External Affairs and Home Affairs is necessary in every case for applicants with foreign passports.
- G.3. Pay shown above is the minimum. Higher starting pay may be offered to deserving candidates on the recommendations of the Selection Committee and at the discretion of the Board of Governors of IIT Tirupati.
- G.4. Candidates employed in Government and Semi-Government Organizations, Public Undertakings, University and Educational Institutions must apply through their present employer. All such candidates must send a copy of the application duly signed by the appropriate authority/No Objection Certificate by post to the Dean, Faculty Affairs, IIT Tirupati, Yerpedu Venkatagiri Road, Yerpedu Post, Tirupati District, Andhra Pradesh 517619 and also submit a copy of the **No Objection Certificate** at the time of Interview failing which they will not be interviewed.
- G.5. The Institute reserves the right to fill or not to fill any or all the posts advertised. Also, any consequential vacancies arising at the time of selection process may be filled up from the available candidates. Number of post are tentative only.
- G.6. The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement and other academic achievements.
- G.7. The invitation to candidate for interview merely indicates that he/she with others may be suitable for the post and conveys no assurance whatsoever that he/she will be recommended or selected or his/her conditions specified in the application will be accepted.
- G.8. The Institute reserves the right to shortlist and call only such candidates as are found prima-facie suitable for being considered by the Selection Committee. Thus, just fulfilling the minimum prescribed conditions would not entitle one to be called for Interview.
- G.9. No correspondence whatsoever will be entertained from candidates regarding reason for not being called for interview / outcome of interview. The decision of the Competent Authority of the Institute shall be final in all matters of selection.
- G.10. The Institute may consider candidates whose area of specialization lie outside those stated herein, provided these persons have an outstanding record.
- G.11. Outstation candidates called for personal interview will be reimbursed to & fro 2 Tier AC Railway fare or economy class airfare by the shortest route, between the current place of duty / residence within India and Tirupati. If coming from abroad for personal interview, reimbursement is limited to Rs. 40,000/- (Rupees forty thousand only) or the actual fare whichever is less based on the shortest route to Tirupati. In case of air travel, tickets should be

booked through, Balmer Lawrie & Co. Ltd, Ashoka Travels, and IRCTC.

G.12. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect / false, the candidature / appointment is liable to be cancelled / terminated.

H. Important Date:

Opening date for on-line application: 07 December 2022 Closing date for on-line application: 30 December 2022

Candidates who face any technical problem while applying online application form may send their queries to the email id: facultyrmt_queries@iittp.ac.in

Registrar