Indian Institute of Technology Hyderabad
Advertisement No. IITH/HR/Faculty Rectt (R)/1/2025-26, dt.10/10/2025

Starting date of applications: 10.10.2025
Closing date & time of applications: 31.10.2025, 5:30 pm

1. General Information:

IIT Hyderabad (IITH), established in 2008, is ranked 7th among the Indian Engineering Institutes in the NIRF-2025. QS World Rankings. IITH has 5750+ students (60% being PG + Ph.D. students), 330+ faculty and 350+ staff. With about 12,220+ publications, 2,29,300+ citations, 5040+ projects worth Rs.1600+ Crores, 580+ patents and 320+ startups, IITH is one of the fastest growing institutions in the Country. IITH has been striving for excellence passionately with a motto of "Inventing and Innovating in Technology for Humanity (IITH)".

IIT Hyderabad invites applications from exceptionally bright and motivated qualified Indian nationals, including Persons of Indian Origin (PIOs) and Overseas Citizens of India (OCIs), for faculty positions at the levels of Assistant Professor, Associate Professor, and Professor in the following departments. Foreign nationals are also eligible to apply for faculty positions at all levels. However, appointments of foreign nationals will be on a contract basis for up to five years.

Applications are invited in the following departments:

- ❖ Artificial Intelligence
- ❖ Electrical Engineering
- ❖ Biomedical Engineering
- ❖ Mechanical and Aerospace Engineering
- ❖ Computer Science & Engineering
- ❖ Mathematics
- ❖ Civil Engineering

For specializations required in these departments please see below. **Interested candidates may apply through an online portal** https://faculty.recruitment.iith.ac.in **and attach the relevant certificates/documents.**

The Institute encourages faculty members who join a particular department to be affiliated with two other departments, apart from their parent department, depending on their research interests with the approval of the departments concerned. When a faculty is affiliated with a department, he/she is expected to teach about 2 credits of courses in the affiliated department, in addition to their teaching assignment in the parent department, which is usually about 6 credits per year.

Women candidates are especially encouraged to apply. Reservation as per Government of India rules for SC/ST/OBC-NCL/EWS are applicable for all positions. Necessary certificates must be enclosed with the application form. GOI policy on reservation of faculty positions also includes persons with benchmark disabilities (PwBD).

Recruitment will be based on the need of the department in specific research areas. However, exceptionally meritorious candidates in any area of specialization pertaining to the said department will also be considered. Mere fulfillment of the qualifications and experience requirement does not entitle a candidate to be called for an interview.

The Institute provides support to cover relocation expenses (as per actuals or up to a maximum of Rs.1.5 lakh) for a new faculty member. The Institute provides Cumulative Professional Development Allowance (CPDA) of Rs.3 lakhs for every block of 3 years to meet the expenses for participating in international conferences, national conferences and paying the membership fee of various professional bodies and contingent expenses. The faculty and their families are covered by an attractive Contributory Health Services Scheme. The institute also provides, annually, travel grant for strengthening collaborations and a research grant based on their performance.

Seed Grant: IITH provides a seed grant of Rs.10 lakhs to the new faculty immediately after joining and an additional seed grant based on a proposal. to get them started on their research, while they await the results of their project proposals submitted to external funding agencies.

2. Description of posts and required qualifications:

2.1 Assistant Professor Grade-I (Pay Level 12):

As per 7th CPC, the minimum pay to be fixed at Rs.1,01,500/- (Pay Level-12) along with admissible allowances. After completion of 3 years of satisfactory service, they will be placed in pay level 13A1 subject to a positive outcome of their performance review.

Essential Qualification: PhD with a first class or equivalent (in terms of Grades) in the preceding degree and an excellent academic record throughout.

2.2 Assistant Professor Grade-II (Pay Level 10 or Pay Level 11):

Candidates with less than 3 years of post-PhD. industrial/research/teaching experience can apply for Assistant Professor Grade-II. The minimum pay to be fixed in the case of a fresh candidate with no post-PhD experience would be at Rs.98,200/- (Pay Level-10) along with admissible allowances. Once appointed in this position, the candidate will be considered for the post of Assistant Professor Grade-I upon fulfilling the required work experience, subject to an internal review.

Essential Qualification: PhD with a first class or equivalent (in terms of Grades) in the preceding degree and an excellent academic record throughout.

The candidates are expected to have a strong record of research publications in the journals of repute (Q1), and referred conferences (A* and A), patents, etc.

For Assistant Professor Grade-II and Assistant Professor Grade-I positions, the upper age limit shall be preferably 35 years as on the closing date of the submission of applications.

2.3 Associate Professor:

As per 7th CPC, the minimum pay is to be fixed at Rs.1,39,600/- (Matrix pay level of 13A2) along with admissible allowances.

Essential Qualification: PhD with a first class or equivalent (in terms of Grades) in the preceding degree and an excellent academic record throughout.

Experience: A minimum of 6 years' post-PhD experience in teaching/research/industry, of which 3 years should be at the level of Assistant Professor or equivalent in any institute in India or abroad. The candidates are expected to have a strong record of research guidance, research publications in the journals of repute (Q1), and referred conferences (A* and A), patents, etc.

For Associate Professor Position, the upper age limit shall be preferably 45 years as on the closing date of the submission of applications.

2.4 Professor:

As per 7th CPC, the minimum pay is to be fixed at Rs.1,59,100/- (Matrix pay level of 14A) along with admissible allowances.

Essential Qualification: PhD with a first class or equivalent (in terms of Grades) in the preceding degree and an excellent academic record throughout.

Experience: A minimum of 10 years teaching/research/professional experience after completion of PhD, of which at least 4 years should be at the level of Associate Professor in IITs, IISc Bangalore, IIMs, and IISERs, or foreign universities of repute. Furthermore, a candidate who is a Bhatnagar Awardee and/or a Fellow of INSA, INAE, IAS, or NASI, with an exceptional research record, is also eligible to apply.

The candidate should have demonstrated leadership in research in a specific area of specialization in terms of guidance of PhD students, and has a strong record of sponsored research, publications in reputed journals (Q1) and refereed conferences (A* and A), patents, laboratory/course development and other recognized relevant professional activities.

For Professor Position, the upper age limit shall be preferably 55 years as on the closing date of the submission of applications.

3. Relaxation in age limit:

3.1 Age relaxation for various categories:

Category	Age relaxation
Reservation policy as per GoI norms is followed.	
SC/ST	5 years
OBC-NCL	3 years
PWD	Relaxation for PWD candidates: 15 years for SC/ST, 13 years for OBC-NCL and 10 years for General Category.

3.2 Reservation for 'Persons with Disabilities' with minimum of 40% disability: Reservations will be given as per the GOI guidelines.
3.3 The candidates submitting applications under the EWS category should upload a valid EWS Certificate issued for the current financial year. Income statement of the whole family needs to be submitted.
3.4 OBC-NCL certificate should not be more than one financial year old from the last date of application.

4. Particulars of specializations required in each department:

Note: IITH reserves the right to focus on specific areas for its recruitment. The fields mentioned below are meant to be indicative of the departments' current requirements, which may change without notice. However, outstanding candidates in any field relevant to the department will also be considered.

4.1 Artificial Intelligence:

At IITH, the AI department is an Interdisciplinary department and hence candidates with their UG degree in any area of science and engineering can apply. However, they should have their PhD and Postdoctoral research in AI/ML with an outstanding publication record in any area of AI and its applications.

To strengthen the AI department, an exclusive seed grant of Rs.1 Cr will be provided for the selected candidates in the department and 2 PhD students with MoE fellowship will be allocated within 1 year of joining. In addition, the candidate will be provided with affiliation to another department at IITH, depending on their UG degree.

Areas of Specialization: Robotics, Reinforcement Learning and Natural Language Processing

For more details about the department, please visit https://ai.iith.ac.in/

4.2 Biomedical Engineering:

Applicants who have done outstanding research work in biomedical engineering, with the topic of their PhD thesis falling in one of the biomedical engineering streams will be considered.

Areas of Specialization: Biomedical Instrumentation, Medical Robotics, Brain Machine Interfaces, Neurotechnology, Medical Devices, Biomedical Imaging Instrumentation, Algorithms and platforms for imaging, medical image processing, Radiation Physics and Therapy.

Applicants are mandated to have a UG/PG degree in one of the following engineering streams- Biomedical Engineering, Electrical Engineering, Computer Science and Engineering, Mechanical Engineering, Instrumentation, Engineering Physics, Applied Physics, Mathematics; or Medical streams such as MBBS and BDS.

Candidates with research focus primarily in the areas of Biomaterials, Tissue Engineering, Regenerative Medicine, and Nanomedicine need not apply in this round.

For more details about the department, please visit https://bme.iith.ac.in/

4.3 Civil Engineering:

The department is actively seeking applications from suitable candidates in Transportation Engineering with specialization in Transport infrastructure planning and design, Pavement analysis, design, and evaluation, Pavement materials, Pavement management systems, Transport economics and finance, Rail and air transportation, Traffic Operations and Management

In addition to PhD, the applicants must have BTech/BE in Civil Engineering.

For more details about the department, please visit https://civil.iith.ac.in/

4.4 Computer Science and Engineering:

Areas of Specialization: All areas of computer science and engineering. **Candidates with AI/ML background should apply only to AI department.**

For more details about the department, please visit https://cse.iith.ac.in/

Candidates found exceptional by the selection committee will be awarded a salary top-up of Rs.20,000 for their first year funded by an endowment.

4.5 Electrical Engineering:

In addition to PhD, the applicant must have at least one degree from EE/ECE/Electronics or a related area. Applications are invited in the following gap areas:

1. Communications, Signal Processing, and Learning (CSPL) - Quantum Communications, Quantum Computing, Computer/Wireless Networks, Network Security, Computer Vision, Reinforcement Learning, Statistical Learning. Exceptional candidates from other areas related to communications, signal processing and learning are welcome to apply.

2. Microelectronics and VLSI (Micro) - Analog/digital integrated circuits and system design, Photonic Integrated Circuits, Circuits and devices for /quantum information processing, Advanced CMOS VLSI fabrication, Hardware for AI from FPGA implementation to ASIC Design, High Power Management IC Design to power next generation AI Hardware.

3. Power Electronics and Power Systems (PEPS) - Power system dynamics and stability. Power system economics and optimization. Very high-speed electric drives, High power density converters (focusing on watt/weight ratio)/very high-frequency resonant power converters, EMI/EMC investigation of power converters, Wide band gap devices-based power converters, Power converters and machines for robotics and drones.

4. Systems and Control (SysCon) - all areas within Systems and Controls.

Exceptional candidates in all areas of EE are encouraged to apply.

For more details about the department, please visit https://ee.iith.ac.in/

4.6 Mathematics:

Areas of specialization: Theoretical Computer Science, Probability, Several Complex Variables, Algebraic Topology.

Applicants with a PhD in Computer science areas should have their UG/PG degree in Mathematics or CSE.

For more details about the department, please visit https://math.iith.ac.in/

4.7 Mechanical and Aerospace Engineering:

Area of Specialization: Automation and Smart manufacturing (process monitoring and control, IIOT and data driven), Systems Engineering, Robotics.
In addition to PhD, applicants should have their UG and/or PG degree in Mechanical/Aerospace/

Production/Automobile/Mechatronics but should have their PhD in specialization areas related to Mechanical/Aerospace/Production/Automobile/Mechatronics and require an outstanding publication record.

For more details about the department, please visit https://mae.iith.ac.in/.

5. *General Instructions:*

1. Applications will only be accepted through the online portal (link: https://iith.ac.in/careers/ https://faculty.recruitment.iith.ac.in/). No hard copy or soft copy submission through email will be accepted.
2. **The last date to apply is 31-10-2025, 5.30 pm.**
3. Queries may be sent by email to faculty.recruitment@iith.ac.in
4. The applicants who applied during the last two years may highlight the substantial improvement in their CV since the last application.
5. **The list of publications should clearly indicate the impact factor and the Quartile (Q1, Q2, etc.) of each journal.**
6. Persons employed in Government/Semi Government Organization or Educational Institutions must apply through proper channels OR shall provide No Objection Certificate while applying or at the time of Interview. Candidates from foreign institutions are exempted for application through proper channel/NoC.
7. Separate applications must be submitted if an applicant is applying for a faculty position in more than one Department.
8. Applicants should submit their valid SC/ST/OBC-NCL certificate issued by the competent authority in the prescribed format along with the application form in support of their claim.
9. The applicants submitting applications **under the EWS category** should upload a valid EWS Certificate issued in the current financial year.
10. OBC-NCL certificate should not be more than one year old from the last date of application. However, if the certificate is not readily available, you may upload the available old certificate and will have to produce a fresh valid certificate at the time of interview.
11. Degrees obtained by the applicant should have been awarded by a recognized University/ Institute.
12. All Educational qualification certificates including the date of PhD defense must be submitted/uploaded along with the application form.
13. Political and security clearance from Ministries of External Affairs and Home Affairs is necessary in every case for individuals with foreign passports.
14. The Institute reserves the right to call for interview only those applicants shortlisted on the basis of their qualification, experience, research, publication records, and requirements of individual academic units.
15. Mere eligibility will not vest any right on any applicant for being called for an interview. The decision of the Institute in all matters will be final.
16. Applicants, if called for interview in physical mode, will be reimbursed airfare within India by Economy class from the place of their residence and back by the shortest route. Air tickets should be booked through the following agencies only.
    a. M/S Balmer Lawrie & Co. Ltd
    b. M/S Ashoka Travels and Tours
    c. M/S Indian Railways Catering and Tourism Corporation Ltd.

Sd/-
Registrar