	Indian Institute of Technology Hyderabad **Advertisement No. Special Recruitment Drive/03-2023** **For Women for Assistant Professor positions**

1. General Information:

The Indian Institute of Technology Hyderabad (IITH), established in 2008, is one of the fastest growing institutions in the Country. This year IITH is ranked by NIRF as 8th among engineering institutes and 3rd in Innovation. IITH has 4800+ students (60% being PG+PhD students), ~300 faculty and ~300 staff. With about 9800+ publications, 1,46,000+ citations, 2500 projects worth of Rs. 950+ Crores, 190+ patents and 150+ startups (that have generated a revenue of Rs. 1200 Cr). IITH has been striving for excellence with a motto of Inventing and Innovating in Technology for Humanity (IITH).

IITH, being actively engaged in research and development and teaching, is seeking faculty for its various academic departments. Through this Advertisement, IITH invites applications for Assistant Professor positions from Women Indian nationals, possessing consistently a good academic record throughout, commitment to top quality teaching and proven credentials for carrying out outstanding research and development, and commitment to top quality teaching, for its various departments, as given below:

- ❖ Artificial Intelligence
- ❖ Biomedical Engineering
- ❖ Biotechnology
- ❖ Chemical Engineering
- ❖ Chemistry
- ❖ Civil Engineering
- ❖ Computer Science & Engineering
- ❖ Design
- ❖ Electrical Engineering
- ❖ Entrepreneurship and Management
- ❖ Liberal Arts
- ❖ Materials Science and Metallurgical Engineering
- ❖ Mathematics
- ❖ Mechanical and Aerospace Engineering
- ❖ Physics

2. Description of the posts and the qualifications required:

2.1 Essential Educational Qualifications: Ph.d with a first class or equivalent (in terms of Grades) in the preceding degree and an excellent academic record throughout.

2.2 Assistant Professor:

2.2.1 Assistant Professor Grade I (Pay level 12)
A minimum of three years of post-PhD teaching/research/professional experience, excluding the experience gained while pursuing PhD. The applicant should have demonstrated research capabilities in terms of publications in reputed journals and conferences and patents. As per 7th CPC, the minimum pay will be fixed at Rs. 1,01,500 (Matrix pay level of 12) along with admissible allowances. After completion of 3 years of satisfactory service, they may be moved to Pay Level-13A1.

2.2.1 Assistant Professor Grade II (Pay level 10/11)

Applicants with less than 3 years' post-PhD industrial/research/teaching experience may apply for direct recruitment for the positions of Assistant Professor Grade II. A selected applicant may be appointed as Assistant Professor Gr.II in applicable Pay Level (PL-10 or PL-11). The minimum basic pay will be fixed Rs. 98,200/- along with allowances. Once selected in this position, the applicant will be considered *via* an internal assessment, for the post of Assistant Professor Grade I upon satisfactory completion three years of post-PhD experience.

Age limit: The candidates should preferably be below 35 years of age as on the last date of submission of applications".

2.3 Age limit is relaxed for the following categories to the extent indicated against each:

Category	Age relaxation (Maximum)	Assistant Professor
SC/ST	Up to 5 years	40
OBC-NCL	Up to 3 years	38
PWD	Relaxation for PWD applicants from the above categories, with minimum of 40% disability: 15 years for SC/ST, 13 years for OBC-NCL.	SC/ST = 50 OBC = 48

Reservation policy as per GoI norms is followed.

3. Requirements for Different Departments:

Eligibility Criteria: All departments will follow the MoE guidelines. However, department specific eligibility criteria are listed below.

3.1 Artificial Intelligence

The applicant can have academic training/degrees in any discipline but should have done PhD in the areas related to AI/ML. The applicant should be capable of teaching basic AI/ML courses. For more details about the department, please visit https://ai.iith.ac.in/.

3.2 Biomedical Engineering

Applicants from Electrical, Instrumentation, Computer science and engineering, Mechanical, and Applied Physics background, who have done substantial and outstanding research work in biomedical engineering with the topic of their PhD thesis falling in one of the biomedical engineering streams will be considered. Applicants also need to have an UG/PG degree in engineering streams such as Engineering physics, Electrical, Computer, Mechanical, Biomedical, Instrumentation Engineering; or in applied physics, Mathematics; or Medical streams such as MBBS and BDS. For more details about the department, please visit https://bme.iith.ac.in/.

3.3 Biotechnology

The applicants should have PhD in Biotechnology, Bioinformatics or any other area of science and engineering with strong publication record in Biotechnology. For more details about the department, please visit https://bt.iith.ac.in/.

3.4 Chemical Engineering

In addition to PhD, the applicants must have BTech/BE in Chemical Engineering. For more details about the department, please visit https://che.iith.ac.in/.

3.5 Chemistry
In addition to PhD, the applicants should have UG and PG degrees in Chemistry. For more details about the department, please visit https://chemistry.iith.ac.in/.

3.6 Civil Engineering
In addition to PhD Civil Engineering or other allied areas, the applicants must have BTech/BE in Civil Engineering. For more details about the department, please visit https://civil.iith.ac.in/.

3.7 Computer Science and Engineering
The applicants must have PhD in CSE or relevant field of engineering. The applicant must have at least one degree in CSE. For more details about the department, please visit https://cse.iith.ac.in/.

3.8 Design
The applicant should have PhD in Design/Creative Arts/Design Anthropology, Design theory OR in any relevant field of Design with demonstrable written or practice output in the form of a portfolio of creative work, exhibitions, monographs, books, essays, journal papers, curatorial texts, editorials. For more details about the department, please visit https://design.iith.ac.in/.

3.9 Electrical Engineering
In addition to PhD, the applicant must have at least one degree from EE/ECE/ Electronics and related area. For more details about the department, please visit https://ee.iith.ac.in/.

3.10 Entrepreneurship and Management
Applicants should have PhD in any of the following areas: Entrepreneurship, Startup Management, Ecopreneurship and Green Startups, Deep Tech Entrepreneurship, Rural Entrepreneurship. Operations Research, Strategy, and Organizational Behaviour, Information Systems and Business Analytics. For more details about the department, please visit https://em.iith.ac.in/.

3.11 Liberal Arts
Applicants should have PhD in any area of the Liberal Arts. For more details about the department, please visit https://la.iith.ac.in.

3.12 Mathematics
Applicants should have a PhD in Mathematics/Statistics/CSE/AI. The applicants with a PhD in CSE/AI areas should have their PG degree in Maths. For more details about the department, please visit https://math.iith.ac.in/.

3.13 Mechanical and Aerospace Engineering
Applicants should have a PhD in any area of Mechanical and/or Aerospace Engineering. For more details about the department, please visit https://mae.iith.ac.in/.

3.14 Materials Science & Metallurgical Engineering
Applicants should have a PhD in the fields relevant to Materials Science and Metallurgical Engineering and should significantly contribute to the research and teaching (mainly UG core courses) of the department. For more details about the department, please visit https://msme.iith.ac.in/.

3.15 Physics
In addition to PhD, the applicant must have BTech in Engineering Physics (or closely related areas) and/or a Masters/ Integrated degree in Physics/Applied physics/Medical

Physics/Astronomy/Electronics. For more details about the department, please visit https://physics.iith.ac.in/

4. General Instructions:

1. **Applications will only be accepted through the online portal (link: https://iith.ac.in/careers/). No hard copy submission or soft copy submission through email will be accepted.**
2. **The last date to submit applications is 22nd December 2023.**
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. 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. Foreign organization/Educational Institutions are exempted for application through proper channel/NoC.
6. Separate applications must be submitted if an applicant is applying for a faculty position in more than one Department.
7. 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.
8. The applicants submitting applications **under the EWS category** should upload a valid EWS Certificate issued in the current financial year.
9. 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.
10. Degrees obtained by the applicant should have been awarded by a recognized University/ Institute.
11. All Educational qualification certificates including the Date of PhD Defense must be submitted/uploaded along with the application form.
12. All experience certificates mentioning designation, pay, and tenure must be duly signed and sealed by the employer.
13. Applicants should have an excellent academic record, good communication skills, a commitment to high quality undergraduate and postgraduate education, and demonstrated ability to carry out original and creative research.
14. Political and security clearance from Ministries of External Affairs and Home Affairs is necessary in every case for individuals with foreign passports.
15. 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.
16. 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.
17. 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.

Registrar

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