

Indian Institute of Technology Hyderabad

Advertisement No. Special Recruitment Drive/02-2022 for SC/ST/OBC-NCL/EWS for faculty positions

Starting date of applications: 15.10.2022 Closing date of applications: 12.11.2022 05:30 pm

1. General Information:

The Indian Institute of Technology Hyderabad (IITH) was established in 2008 by the Government of India under the Institutes of Technology Act, 1961 as amended from time to time. IITH has been consistently ranking within top 10 of the engineering institutes in the country, and also ranking first among IITs established in 2008 or later.

IITH is actively engaged in teaching, research and development and is seeking faculty for its various academic departments. Through this Advt., IITH invites applications from Indian nationals belonging to the SC/ST/OBC-NCL/EWS category, possessing consistently good academic record throughout, commitment to top quality teaching and proven credentials for carrying out outstanding research and development 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 Assistant Professor Grade-I: As per the 7th CPC, the minimum basic pay will be fixed at Rs.1,01,500/- (Pay Level of 12) along with allowances. After completion of 3 years of satisfactory service, they may be placed in the next higher pay level 13A1.

Essential Qualification & Experience: The candidate must have a PhD with consistently good academic record throughout, and at least 3 years of industrial/research/teaching experience after completing PhD.

2.2 Assistant Professor Grade-II: Candidates possessing a Ph.D., but not having requisite experience to be eligible for Asst. Professor Grade-I, are eligible for consideration for the post of Assistant Professor Grade-II (Pay Level-10). The minimum basic pay will be fixed at Rs.98,200/- along with allowances. Once selected for this position, the candidate will be

considered for the post of Assistant Professor Grade-I upon reaching the required work-experience.

3. Age limit: Not to exceed 35 years as on closing date for both the posts.

3.1 Age limit is relaxed for the following categories to the extent indicated against each.

Category	Age relaxation
Reservation policy as per GoI norms is followed.	
SC/ST	Up to 5 years
OBC-NCL	Up to 3 years
PWD	Relaxation for PWD candidates from the above categories, with minimum of 40% disability: 15 years for SC/ST, 13 years for OBC-NCL.

- **3.2** The candidates submitting application **under the EWS category** should upload a valid EWS Certificate issued for the current financial year.
- **3.3** OBC-NCL certificate should not be more than one year old from the last date for 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 if offered a position.

4. Specializations:

Candidates who have research experience in any of the focused areas of research of the individual departments, as mentioned in their webpages, can apply.

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

4.1 Artificial Intelligence

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

4.2 Biomedical Engineering

Candidates should have secured PhD in any biomedical stream. In addition, candidates 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 doctoral thesis falling in one of the biomedical engineering streams will also be considered. Candidates also need to have an undergraduate/Masters 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/.

4.3 Biotechnology

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

4.4 Chemical Engineering

The applicants must possess PhD and have BTech/BE in Chemical Engineering. For more details about the department, please visit <u>https://che.iith.ac.in/</u>

4.5 Chemistry

The candidates should possess PhD and have Bachelors'/Masters' degrees in Chemistry. For more details about the department, please visit <u>https://chemistry.iith.ac.in/</u>.

4.6 Civil Engineering

The applicants must have BTech/BE in Civil Engineering. Must have PhD in civil engineering or other allied areas. For more details about the department, please visit <u>https://civil.iith.ac.in/</u>.

4.7 Computer Science and Engineering

The candidates must have completed PhD in CSE or relevant field of engineering. Must have at least one degree in CSE. For more details about the department, please visit <u>https://cse.iith.ac.in/</u>.

4.8 Design

The candidate 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 portfolio of creative work, exhibitions, portfolio of design work, monographs, books, essays, journal papers, curatorial texts, editorials. For more details about the department, please visit <u>https://design.iith.ac.in/</u>

4.9 Electrical Engineering

The candidate must have PhD, and at least one degree from EE/ECE/ Electronics and related area. For more details about the department, please visit <u>https://ee.iith.ac.in/</u>

4.10 Entrepreneurship and Management

Candidates should have PhD in any of the following areas: Operations Research, Marketing, Finance and Accounting, Strategy, Entrepreneurship and HR/Organzational Behaviour. Candidates should have a published in top tier international journals. For more details about the department, please visit <u>https://em.iith.ac.in/</u>

4.11 Liberal Arts

Candidates should have PhD in any of the following areas: Economics, English, Psychology, Development Studies, Linguistics, Cognitive Science, English Language Teaching. For more details about the department, please visit <u>https://lba.iith.ac.in/</u>.

4.12 Mathematics

Candidates should have completed PhD in Mathematics/Statistics. For more details about the department, please visit <u>https://math.iith.ac.in/</u>.

4.13 Mechanical and Aerospace Engineering

Candidates should have a strong background in any area of Mechanical and/or Aerospace Engineering. For more details about the department, please visit <u>https://mae.iith.ac.in/</u>.

4.14 Materials Science & Metallurgical Engineering

Candidates should have completed PhD and at least one degree (BE/BTECH/MTECH/PhD) in

Metallurgy/Materials Science/Nanotechnology/related areas. For more details about the department, please visit <u>https://msme.iith.ac.in/</u>.

4.15 Physics

The applicants must have BTech in Engineering Physics or Master's degree in Physics, Applied physics, Medical Physics, Astronomy, Electronics. The candidate must have a PhD degree. For more details about the department, please visit <u>https://physics.iith.ac.in/</u>.

5. How to apply: Eligible and interested candidates may submit their applications online through the following link.
https://iith.ac.in/careers/

6. Last Date for receipt of applications: 12th November 2022
