

**INDIAN INSTITUTE OF TECHNOLOGY DELHI – ABU DHABI**  
**Khalifa City B, Abu Dhabi, UAE**

**Advertisement for the post of Assistant, Associate & Professor at IIT Delhi - Abu Dhabi**  
**(IITD-AD/2026/Recruit01) for appointments to be made in Abu Dhabi**

IIT Delhi – Abu Dhabi invites outstanding academics to join its pioneering international campus in the UAE, where global ambition meets academic excellence. As the flagship overseas extension of the prestigious Indian Institute of Technology Delhi (IIT Delhi), which is ranked among the world’s top 30 in Engineering & Technology, IIT Delhi – Abu Dhabi is building a vibrant, STEM-focused university dedicated to research, teaching, and positive societal impact.

Our rapidly expanding campus offers unique opportunities to mentor exceptional students selected through world-class entrance exams, collaborate in a multicultural, inclusive environment, and foster innovation at the nexus of Asia, Europe, and the Middle East. If you are passionate about building a world-class academic institution from the ground up and making a transformative impact, join us at IIT Delhi – Abu Dhabi and help shape the future of international higher education. Successful candidates will deliver high-quality teaching, mentor outstanding undergraduate and graduate students, pursue impactful, interdisciplinary research, and contribute to institution-building.

The research focus of IIT Delhi – Abu Dhabi is currently centred around the following themes:

- (i) Energy, Sustainability and Climate;
- (ii) Computer Science, Artificial Intelligence and Advanced Computing; and
- (iii) Chemical, Materials and Process Engineering

Degree programs currently being offered by IIT Delhi – Abu Dhabi include Bachelor of Technology (B.Tech.) programs in Computer Science and Engineering, Energy Engineering, and Chemical Engineering, a Master of Technology (M.Tech.) in Energy Transition and Sustainability, and a PhD program in Energy and Sustainability. It is planned to launch shortly a B. Tech. program in Electrical Engineering, a M. Tech. program in Machine Intelligence and Data Science, and PhD programs in Computer Science and Artificial Intelligence, and in the Natural Sciences.

IIT Delhi – Abu Dhabi is expanding its academic and research footprint and is seeking faculty members with a strong commitment to research and teaching who would like to be part of the exciting growth journey of our new campus in Abu Dhabi. The specific areas for faculty recruitment are listed below. Details on sub-domains in each area, and specific qualifications/experience required for applying to these positions are provided in Annexure-I.

<b>S. No.</b>	<b>Area</b>
1.	Chemical and Process Engineering
2.	Chemistry
3.	Computer Science & Artificial Intelligence
4.	Electrical Engineering

5.	Energy, Sustainability and Climate
6.	Mathematics
7.	Physics

Faculty recruited for IIT Delhi – Abu Dhabi will be based in the UAE and will be engaged as faculty in the Abu Dhabi campus of IIT Delhi. This advertisement is **not** for consideration of a faculty position in the Delhi campus, and the recruits will **not** have any right to seek employment or any other benefit from the IIT Delhi, Delhi Campus.

IIT Delhi – Abu Dhabi offers unmatched professional growth, career mobility, and access to global industry and research networks. Faculty can expect small class sizes, interdisciplinary collaboration, and strong governmental commitment to growth and innovation. Faculty hired in the Abu Dhabi campus will enjoy a very natural and strong connection with the Delhi campus, and cross-fertilization of ideas and initiatives between the two campuses is expected to take academics, research and innovation to a new level soon.

#### **WHY JOIN IIT DELHI - ABU DHABI?**

- Be part of a prestigious and rapidly growing institution with a strong commitment to research and academic excellence
- Enjoy attractive, tax-free compensation and benefits package
- Access to internal seed funding and institutional support for conducting world-class research
- Opportunity to design and work in state-of-the-art research laboratories
- Comprehensive medical insurance coverage
- Relocation and onboarding assistance, including travel assistance, visa facilitation and temporary accommodation to ensure a smooth transition

#### **A. ASSISTANT PROFESSOR QUALIFICATION & EXPERIENCE**

- A.1. Candidates are expected to have a Ph.D. with a consistently good academic record and adequate experience in their relevant field of expertise. A demonstrated ability to carry out original, creative and high-quality research. A track record of authorship of well-cited peer reviewed publications and patents. Excellent communication skills, committed to high-quality undergraduate and postgraduate teaching. Specific qualifications and specialization areas sought in each academic unit are available as Annexure-1.
- A.2. For Assistant Professor positions, we typically seek candidates with some post-doctoral experience. However, recent doctoral graduates may also be considered if they have an exceptional academic record.

**B. ASSOCIATE PROFESSOR  
QUALIFICATION & EXPERIENCE**

- B.1. Candidates are expected to have a Ph.D. with a consistently good academic record and adequate experience in their relevant field of expertise. A demonstrated ability to carry out original, creative and high-quality research. A track record of authorship of well-cited peer-reviewed publications and patents. Excellent communication skills, committed to high-quality undergraduate and postgraduate teaching. Specific qualifications and specialization areas sought in each academic unit are available as Annexure-1.
- B.2. Minimum 6 years Teaching/Research/Industrial experience, of which at least 3 years should be at the level of Assistant Professor or equivalent
- B.3. Associate Professor candidates should have a proven track record of teaching excellence, research supervision (including PhD), and experience securing and completing funded research (or equivalent industry experience)

**C. PROFESSOR  
QUALIFICATION & EXPERIENCE**

- C.1. Candidates are expected to have a Ph.D. with a consistently good academic record and adequate experience in their relevant field of expertise. A demonstrated ability to carry out original, creative and high-quality research, and a track record of authorship of well-cited peer-reviewed publications and patents, is expected. Excellent communication skills, and a commitment to high-quality undergraduate and postgraduate teaching are expected. Specific qualifications and the specialization areas sought in each academic unit are available as Annexure-1.
- C.2. Minimum 10 years Teaching/Research/Industrial experience of which at least 4 years should be at the level of Associate Professor or equivalent
- C.3. Professor candidates should have demonstrated academic leadership and substantial contributions to teaching and research, development of courses and academic programs, successful completion of high-value research projects, research supervision (including PhD), high-impact publications, or innovations.

**D. APPLICATION SUBMISSION AND DEADLINE:**

- D.1. All Applications are to be submitted online through the [IIT Delhi - Abu Dhabi faculty recruitment portal](#). For any queries regarding application submission, please contact [fac\\_recruit@iitdabudhabi.ac.ae](mailto:fac_recruit@iitdabudhabi.ac.ae)

- D.2. The completed application, along with the supporting documents should be submitted on or before March 31, 2026, 5:00 PM (GST)

## E. INSTRUCTIONS FOR COMPLETING THE APPLICATION FORM

The application submission would include uploading the following documents

- E.1. **Cover Letter:** A detailed cover letter expressing the candidate's interest in seeking a suitable position at IIT Delhi – Abu Dhabi, her/his career goals, and how her/his expertise and experience are relevant to the position applied for
- E.2. **Curriculum Vitae:** Must include name, contact details, education qualifications, employment experience, list of publications and patents, awards and recognitions, public service, etc.
- E.3. **Research Statement** (approximately 1500 words)
- E.4. **Teaching Statement** (approximately 1000 words)
- E.5. **Top five publications** that best demonstrate your research contributions
- E.6. Names and contact details of **three referees**, who have agreed to serve as references and may be contacted by IIT Delhi – Abu Dhabi

## F. PAY AND BENEFITS

- F.1. IIT Delhi - Abu Dhabi offers a competitive compensation package commensurate with qualifications and experience and benchmarked against peer institutions in the Middle East. All employment and benefits shall be subject to the regulations of the UAE Ministry of Human Resources and Emiratization (<https://www.mohre.gov.ae/en/home.aspx>).
- F.2. Successful candidates will be offered a contract with the opportunity to renew the term based on satisfactory performance and subject to the UAE Ministry of Human Resources and Emiratization regulations.
- F.3. We are particularly interested in candidates keen to build their long-term academic careers in IIT Delhi – Abu Dhabi. The institution will support the professional development and career growth of faculty members and expect them to contribute actively to the growth of the campus.

## G. AREAS OF SPECIALIZATION

- G.1. The document containing details on specific sub-domains currently being sought for recruitment in different areas is available as Annexure-1.

## H. SELECTION PROCESS

- H.1. We will process the applications periodically and keep the candidate informed about the status of their application. Successful candidates will have to go through multiple rounds of interviews, which could be held online or in person at IIT Delhi - Abu Dhabi campus. Please

note that the candidates selected from the selection process will be recruited as faculty at IIT Delhi - Abu Dhabi only.

- H.2. The appointment of the selected candidates will be specific to IIT Delhi Abu Dhabi campus. The appointment will be made in Abu Dhabi and will be governed by UAE law and give no rights to an appointment, or preference in an appointment, to the faculty of the Delhi campus.

## **I. EQUAL OPPORTUNITY EMPLOYER**

- I.1. IIT Delhi - Abu Dhabi is an equal-opportunity employer committed to creating a diverse and inclusive work environment. We particularly welcome applications from UAE nationals. Members of historically underrepresented groups, women are encouraged.

## Annexure – I of Rolling Advertisement No. IITD-AD/2026/Recruit01

Area	Sub-Domain	Academic Background
Chemical and Process Engineering	AI & Process Automation; Process Intensification & Chemical Manufacturing; Molecular Engineering & Advanced Materials; Electrochemical Technologies; Fluid Mechanics & Transport Phenomena; Reaction Engineering; Catalysis and Reactor Engineering; Separations; Biochemical & Bioprocess Engineering; Computational Techniques	Ph.D. in Chemical Engineering or related research areas from a reputed institution; Bachelor's degree (B.S., B.Sc., B.Tech. or equivalent) in Chemical engineering or related areas
Chemistry	Computational and Theoretical Chemistry; Molecular Dynamics Simulations of Physicochemical and Biological Processes; AI-ML applications in Chemistry - GNN and LLMs; Materials informatics; Organic Synthesis and Catalysis; Transition Metal and Organometallic Chemistry; Electrocatalysis; Physical Organic Chemistry; Biochemistry	Ph.D. in Chemistry from a reputed institution; Bachelor's and/or Master's degree in Chemistry from a reputed institution
Computer Science & Artificial Intelligence	Security, Privacy & Reliability; Quantum Computing; Systems (Distributed & Parallel Computing, Operating Systems, Networks, Databases, Computer Architecture, Cloud Computing, Compilers, Cyber-Physical); Formal Verification; Machine Learning & Deep Learning; NLP, Computer Vision, Multi-Modal AI Data Science; Multi-Agent Systems, Reinforcement Learning and Embodied AI; Fairness and Ethics in AI;	Ph.D. in Computer Science, AI or related areas from a reputed institution; Bachelor's degree (B.S., B.Sc., B.Tech. or equivalent) in Science, Engineering, or Technology; Candidate should have demonstrated high quality of research work and its impact and relevance to Computer Science and Engineering

Electrical Engineering	<p>Systems and Control (Robotics and Autonomous Systems, Learning and Data-Driven control, stochastic control etc.);</p> <p>Power Electronics and Electrical Machines (WBG devices, grid connected converter, EV drives, EMI/EMC etc.);</p> <p>Power Systems (Distribution System Analysis and Optimization, Storage and EVs, Electricity Markets, smart grid etc.);</p> <p>Computer Technology (Multisensory perception and cognition, Generative AI, Quantum Computing and Neuromorphic computing etc.);</p> <p>Communications (Photonics, Optical Communications &amp; Networking, 6G and advanced Communication, AI/ML for Wireless Communications etc.)</p>	<p>Ph.D. in Electrical/Electronic Engineering or related areas from a reputed institution;</p> <p>Bachelor's degree (B.S., B.Sc., B.Tech. or equivalent) in Engineering or Technology (e.g., Electrical/Electronics/Communication/Control/Instrumentation/Computer Science/Energy) or integrated Masters in the areas listed above</p>
Energy, Sustainability and Climate	<p>Renewable Energy Systems (solar, wind, hydro, bioenergy, nuclear);</p> <p>Clean and Sustainable Energy Technologies (clean fossil fuel technologies, electrical vehicles, carbon capture utilization and storage (CCUS), energy efficiency, storage technologies, etc);</p> <p>Energy System Modelling, Economics &amp; Financing;</p> <p>Energy System Integration and Markets (power systems, power electronics, system engineering, etc);</p> <p>Climate Science and Energy Sustainability;</p> <p>Thermal Systems and Engines (IC Engines, Energy Conversion devices, HVAC, thermal systems modelling)</p>	<p>Ph.D. in relevant areas from a reputed institution;</p> <p>Bachelor's degree (B.S., B.Sc., B.Tech. or equivalent) in Engineering or Technology, or Master's degree in Physics, Energy Science and Engineering</p>
Mathematics	<p>Applied Mathematics;</p> <p>Computational Mathematics;</p> <p>Scientific Computing;</p> <p>Probability, Stochastic Processes and Statistics;</p> <p>Graph Theory</p>	<p>Ph.D. in Mathematics, Statistics or related areas from a reputed institution;</p> <p>Bachelor's and/or Master's degree in Mathematics from a reputed institution</p>
Physics	<p>Optics and Photonics;</p> <p>Quantum Technologies;</p> <p>Condensed Matter Physics;</p>	<p>Ph.D. in Physics or related areas from a reputed institution;</p>

	Advanced Materials; Computational Physics; Nuclear Physics	Bachelor's and/or Master's degree in Physics from a reputed institution
--	---	--