المعهد الهندي للتكنولوجيــا دلهي
أبـــوظبي

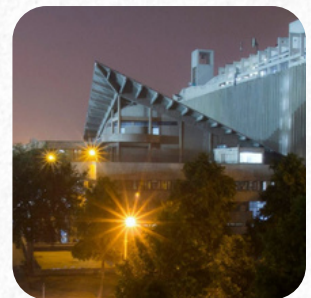**INDIAN INSTITUTE OF TECHNOLOGY DELHI
ABU DHABI**

Admission Brochure

Undergraduate Programs (2024 – 25)

For JEE Advanced 2024 Qualified Candidates

The Legacy

IIT Delhi - Abu Dhabi is the branch campus of the Indian Institute of Technology Delhi (IIT Delhi) in Abu Dhabi. IIT Delhi, one of the twenty three IITs created to be centres of excellence for training, research and development in science, engineering and technology in India, stands as India's most sought-after institution. Expanding the footprint of IIT Delhi is the IITD Abu Dhabi, where innovation and excellence converge. A visionary step towards expanding the horizons of education and research, IITD Abu Dhabi is a quality international higher education university that attracts students from UAE, India and globally.

Entrepreneurship and Innovation

IIT Delhi is committed towards playing a critical role in empowering India's tech ecosystem. To this end, IIT Delhi is home to FITT, an industry-academia interface organization that has adopted several programs to enrich the entrepreneurial ecosystem and technology commercialization efforts at the Institute. FITT manages the incubator program at IIT Delhi including:

- Technology Business Incubation Unit
- Biotechnology Business Incubation Facility
- Atal Incubation Centre
- IITD TechnoPark Sonipat Research & Innovation Park

The proof as they say lies in the pudding. A whopping **1106 companies**, including as many as **27 unicorns**, have raised over **USD 43B** in funding from **2086 investors**.

Entrepreneurial Success Stories from IIT Delhi

Whether it is leading unicorns changing the Indian tech landscape or Silicon Valley success stories, IIT Delhi has been an inextricable part of their success. Here are only some names that have evolved and grown with the IIT advantage:
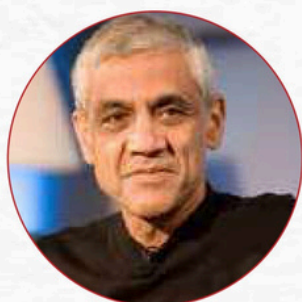

27 UNICORNS

Sachin Bansal & Binny Bansal

Flipkart

Yashish Dahiya

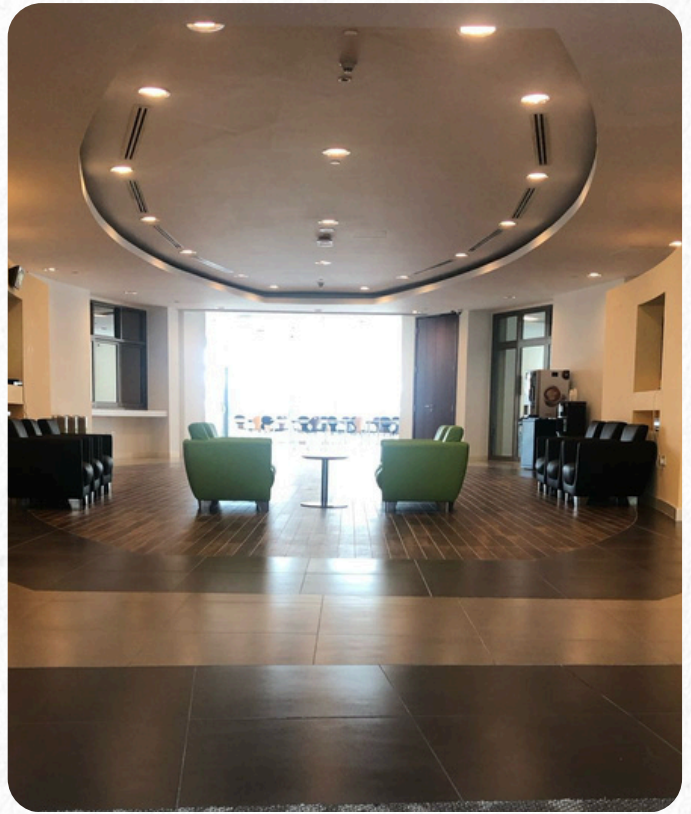policybazaar.com

Silicon Valley Success Stories

Vinod Khosla
Co-founder of
Sun Microsysterms and
founder of Khosla Ventures

Padmasree Warrior
Former CTO of Cisco
and Motorola

Anirudh Devgan
CEO of Candence

Why IIT Delhi - Abu Dhabi

IIT Delhi - Abu Dhabi, an epitome of academic excellence that brings the prestigious legacy of the Indian Institute of Technology Delhi to the vibrant landscape of UAE. With a commitment to innovation, research, and global collaboration, this institution serves as a beacon of knowledge, nurturing brilliant minds and shaping future leaders in engineering, technology, and beyond.

One-to-One Interaction

Our student-to-faculty ratio better than 10:1 and our average class size is 30, which allows students to learn and engage with each other in a close-knit setting with one-on-one attention.
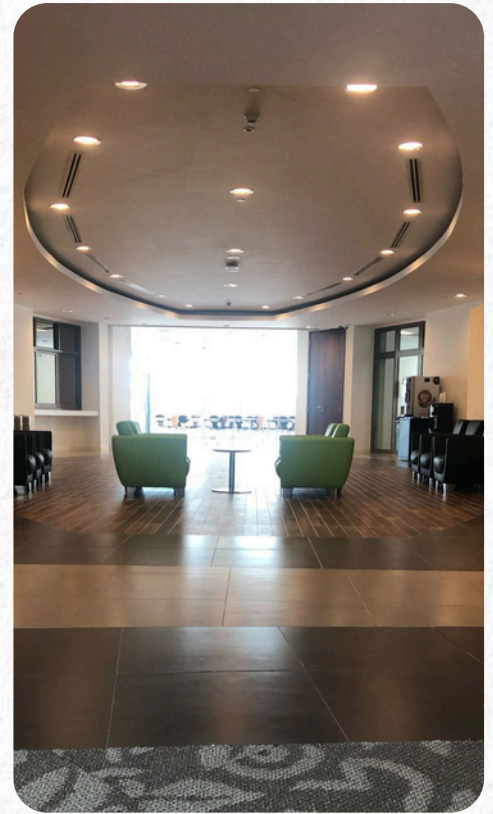
Future of Innovation & Excellence

Engage directly with the distinguished faculty members of IIT Delhi, known for their extensive research backgrounds and years of teaching expertise, as you delve into real-world research challenges.

Student Life

Student life at IIT Delhi - Abu Dhabi is an enriching journey that offers a unique blend of academic excellence and vibrant cultural exposure. As a part of the larger fraternity at IIT Delhi, students benefit from unlimited access to online resources including a library, software repository, scholarly journals, and virtual labs. This sense of community extends beyond academic pursuits, fostering fellowship and collaboration through participation in various activities as inter IIT events.

Moreover, students have the opportunity to immerse themselves in the rich cultural tapestry of the institution, with visits to IIT Delhi's Delhi Campus for engaging cultural and technical fests like Tryst and Rendezvous. These experiences not only enhance academic learning but also contribute to holistic growth and development.

المعهد الهندي للتكنولوجيا دلهي أبوظبي

INDIAN INSTITUTE OF TECHNOLOGY DELHI ABU DHABI

Badhria Al Hammadi
M.Tech. Student at IITD AD

"The most inspiring thing in IITD – Abu Dhabi is the community is very supportive and you can reach out to the Professors easily and you can build good relationship with other students.

Undergraduate Programs 2024-25

IIT Delhi - Abu Dhabi offers undergraduate programs to UAE Nationals & Residents, Foreign Nationals and rank holders in JEE Advanced 2024. The programs are designed to foster academic excellence and innovation. These programs provide a solid foundation in key disciplines such as Computer Science and Energy Engineering with a curriculum crafted to meet the dynamic demands of the modern world, students embark on a transformative journey guided by internationally acclaimed faculty members.

B. Tech. in Computer Science & Engineering

Computer science is crucial in today's digital age as it underlies almost every aspect of modern life. By studying computer science, students gain proficiency in abstraction, computational thinking, and problem-solving techniques essential for navigating the complexities of today's digital landscape. Moreover, with the increasing reliance on automation and digitization, computer science graduates are in high demand, playing a pivotal role in shaping the future of society and industry.

The program begins with building strong fundamentals in computational thinking and abstraction. The essential part of the program builds breadth in several areas of computing including theory, data science, architecture, and systems. It then allows flexibility to pursue one or two sub-areas in depth.

The major thrust areas are Artificial Intelligence and Machine Learning, Software Engineering and Hardware Design, Quantum computing, Cryptography, Security & Privacy, Blockchain Technology, Cloud computing and Data Analytics

Scan the QR to learn more about the program.

B. Tech. in Energy Engineering

Our B.Tech. Programme in Energy Engineering is crafted to empower you with the engineering skills and foundational knowledge essential for leadership in today's energy industry. Through hands-on learning and immersive experiences, you'll delve into the assessment and characterization of diverse energy resources, the design and development of cutting-edge energy technologies and systems, and the selection of appropriate solutions for transitioning towards a low-carbon economy.

The program equips students with a holistic understanding of energy resources, technologies, and environmental impacts. Through rigorous coursework, hands-on projects, and interdisciplinary collaboration, students develop innovative solutions for sustainable energy systems and address environmental challenges using clean energy technologies. They learn to apply mathematical, experimental, and computer tools relevant to the field, while also mastering fundamental engineering concepts and economic principles. With a focus on practical application and global perspectives, graduates are prepared to tackle complex energy issues and contribute to sustainable economic growth and environmental harmony in the energy sector.

Scan the QR to learn more about the program.

Undergraduate Admission Requirements

IIT Delhi - Abu Dhabi is offering outstanding scholarships to all students admitted through the JEE (Advanced) 2024 examination. All students who qualify JEE (Advanced) 2024 can apply to IIT Delhi - Abu Dhabi and will be entitled to scholarships. Additionally, they will be entitled to a range of other facilities designed to enhance their educational experience.

IIT Delhi - Abu Dhabi offers a total of 20 seats for JEE (Advanced) 2024 qualified students, with 10 seats allocated per program.

Important Notes:

- A seat allocated in IIT Delhi - Abu Dhabi is ONLY for the Abu Dhabi campus and does not imply an allocation of seat in the New Delhi campus of IIT Delhi.
- Any change of discipline (branch change) option for students of IIT Delhi - Abu Dhabi will only be between branches that are offered within the Abu Dhabi campus.
- There will be no option for change of discipline (branch) between the Abu Dhabi campus and New Delhi campus.
- It is not mandatory to have a valid Indian passport at the time of choice filling, but candidates are recommended to apply for passport immediately in order to avoid delays in the future.
- Please note that all candidates who seek admission in IIT Delhi - Abu Dhabi must have a valid Indian passport with at least 6 months validity by 31.07.2024, failing which the admission cannot be processed.
- Obtaining passport from relevant authorities is a responsibility of the candidate. IIT Delhi - Abu Dhabi will facilitate study visa for the student.

Scan the QR
for Business Rules

Scan for More Details
on the Website

Scholarships

IIT Delhi - Abu Dhabi is committed to recognizing and rewarding academic excellence. We offer a diverse range of scholarships to students based on their outstanding merit. Our scholarship programs aim to empower deserving students by providing financial assistance and opportunities for personal and academic growth.

Students admitted through JEE Advanced 2024

- JEE (Advanced) 2024 qualified students need to pay the same tuition fee as would be applicable to them in IIT Delhi's New Delhi campus. The balance tuition fee will be waived.
- All JEE (Advanced) 2024 qualified students would be entitled to a monthly stipend of AED 2,000.

Housing & Travel

HOUSING

All incoming JEE (Advanced) 2024 qualifying students will be provided accomodation (double occupancy), with the hostel fee waived.

TRAVEL

All JEE (Advanced) 2024 qualified students will get an allowance of upto AED 4000 annually for travelling home.

MEALS

Meals will be available to all residents at highly affordable and subsidized rates. Vegetarian and non-vegetarian meals will be offered. Additionally, there is a shared kitchenette where basic meals can be prepared.

Student Residences

IIT Delhi - Abu Dhabi provides student housing to students who live beyond commuting distance to the campus. The student dorms are thoughtfully designed with state-of-the-art facilities and modern infrastructure, ensuring a comfortable and conducive living environment for students. This accommodation not only meets the practical needs of our students but also enhances their overall academic and campus experience, fostering a sense of community and facilitating a seamless integration into university life.

Facilities

Fully functional kitchen with stove, fridge, and microwave

Laundry Services (Washer & Dryer)

Entertainment Room with latest gadgets for gaming

Fitness Center equipped with latest and state-of-the-art machinery

24 X 7 Security Services

Student Lounge for relaxing and socializing

"The magic of hostel life lies in the friendships forged through shared experiences, late-night chats, and spontaneous celebrations. These bonds remind us that home is not a place, but the people we share it with."

Life in Abu Dhabi, UAE

IIT Delhi _ Abu Dhabi is situated in the Khalifa City in Abu Dhabi. The capital city of UAE, Abu Dhabi offers a safe and welcoming environment for residents. Life is very convenient and enjoyable in Abu Dhabi, one of the fastest growing cities in the world, where you can enjoy warm, sunny weather all year long.

In 2021, global data website Numbeo's Quality of Life Index 2021 ranked Abu Dhabi the safest city in the world.

**INDIAN INSTITUTE OF TECHNOLOGY DELHI
ABU DHABI**

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IIT Delhi - Abu Dhabi, Khalifa City, Abu Dhabi