



175 YEARS OF
IIT ROORKEE
Estd. 1847



IITR at Glance



339
QS
World
Rank 2026

101-150
QS Rank 2026
(Civil & Structural)

131
Engineering
& Technology
Ranking 2026

5th
Engineering
& Technology
Colleges in NIRF
Ranking 2026

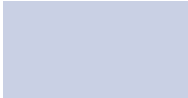
#1 IIT in
International
Student
Enrollment 2026

#1
Innovative
Research 2026

#1 in
Architecture
NIRF 2026



Roorkee
Uttarakhand
365-acre campus



Saharanpur
Uttar Pradesh
25-acre campus



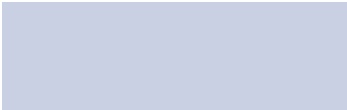
96.6
QS Score for Faculty
Citations in 2026

MoUs with
60+ countries

280
International MoUs



Greater Noida
Knowledge Park II
10-acre center



Academics

IIT Roorkee hosts a wide range of academic Departments and Research Centres dedicated to excellence in teaching, research, and innovation across multiple disciplines.

Departments

1. Architecture and Planning
2. Applied Mathematics and Scientific Computing
3. Biosciences and Bioengineering
4. Chemical Engineering
5. Chemistry
6. Civil Engineering
7. Computer Science and Engineering
8. Design
9. Earthquake Engineering
10. Earth Sciences
11. Electrical Engineering
12. Electronics and Communication Engineering
13. Humanities and Social Sciences
14. Hydrology
15. Hydro and Renewable Energy
16. Management Studies
17. Mathematics
18. Mechanical and Industrial Engineering
19. Metallurgical and Materials Engineering
20. Paper Technology
21. Polymer and Process Engineering
22. Physics
23. Water Resources Development and Management

Academic Centres

1. Centre of Excellence in Disaster Mitigation & Management (COEDMM)
2. Centre for Transportation Systems (CTRANS)
3. Centre for Nanotechnology
4. Centre for Photonics and Quantum Communication Technology (CPQCT)
5. Centre for Space Science and Technology
6. Centre for Sustainable Energy
7. Centre for Sustainable Rural Development
8. International Centre of Excellence for Dams (ICED)
9. Centre for Indian Knowledge System
10. Centre for Semiconductor Design & Technology

Academic Service Centre

1. Continuing Education Centre
2. E-Learning Centre
3. Institute Computer Centre
4. Institute Instrumentation Centre
5. Mahatma Gandhi Central Library
6. Greater Noida Extension Centre IITR
7. Rethink! The Tinkering Lab

School

1. Mehta Family School of Data Science & Artificial Intelligence



International Exposure

Opportunities of global exposure to the students through Dual/Joint Degree Programmes, Student Exchange Programmes with leading international universities alongwith participation in renowned global scholarships/ fellowship programmes.

Dual / Joint / Cotutelle Doctoral Degree Programmes

Dual / Joint Masters Degree Partnership

“Expanding Boundaries through 25+ Global Dual and Joint Degree Partnerships.”

University	QS Rank
1. University of Groningen, Netherlands	#147
2. Queens University, Canada	#191
3. University of Strasbourg, France	
4. Niigata University, Japan	
5. University of Lausanne, Switzerland	#212
6. Loughborough University, UK	#225
7. University of Trento, Italy	
8. University of Saskatchewan, Canada	
9. Vrije Universiteit Brussel, Belgium	#294
10. University of Saskatchewan, Canada	

1. National Yang Chiao Tung University
2. National Taiwan Normal University
3. Samarkand State University, Uzbekistan
4. National TSing Hua University, Taiwan

Student Exchange

“Explore the World through more than 30+ Student Exchange Programs.”

University	QS Rank
1. TUM (Technical University of Munich), Germany	#22
2. University of Tokyo, Japan	#36
3. ESTP, France	
4. Lorraine University, France	
5. NTU (National Taiwan University), Taiwan	#63
6. UKM (Universiti Kebangsaan Malaysia), Malaysia	#126
7. HSLU, Switzerland	
8. SUTD, Singapore	
9. Texas A&M University, USA	#144
10. National Tsing Hua University, Taiwan	#176
11. University of Porto, Portugal	#237

Scholarships

“Supporting Talent through International Fellowships.”

- Commonwealth split-site
- Raman-Charpak
- ANU-FRT
- FullBright
- JST-LOTUS
- DAAD-KOSPIE

Innovating for future

A vibrant research ecosystem driven by innovation, interdisciplinary collaboration, and global partnerships, aiming to develop impactful solutions that address national and global challenges.



Intellectual Property Rights

720+ Patents filed	57+ Technology transferred	350+ Patents Granted	238+ Start-up Supported
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Advancing knowledge through state-of-the-art facilities and strong research capabilities.

Sustainability, transformational research, **quantum technology,** semiconductor, **artificial learning,** cyber physical system, industry 4.0, **standardization,** Smart materials, geotechnics, machine vision and intelligence, seismology, **geotechnics,** EV technology, robotics, SDR, Terahertz, **Hydrometeorology,** Bioenergy, Aerodynamics, **Nanofabrication,** Crystallography, Sintering, Plasmonic, **Quantum optics,** Electron Microscopy, **Quantum** Magnetism, spinResonance, Proteomics, radio and wireless communication, omics, **virology,**



Innovation & Incubation Ecosystem



AARTI
automotive & allied research
& technology innovation



iHUB
Divyasampark



TIDES
BUSINESS INCUBATOR
TIDES



IPR Cell



Rethink!
The Tinkering Lab



Design
Innovation Centre



IITR is a participant of following research networks



JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE
日本学術振興会



IITR: A Global Opportunity

Admission



Oldest technical institute in Asia	50+ Campus Student Clubs	15+ Campus Sports Facilities	In-campus accommodation & medical facilities
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Academic Calendar

Autumn Semester
July-December

Academic Registration
start date : 15th July

Spring Semester
January-May

Academic Registration
start date : 8th January



International Relations Office



Indian Institute of Technology Roorkee,
Roorkee-Haridwar Highway, Roorkee, Uttarakhand-247667



Instagram : deanir_iitr
Facebook : Dean IR IIT Roorkee
Twitter : International Relations Office, IIT Roorkee
Linkedin : Dean of International Relations, IIT Roorkee

Global Footprint



Students
from
60+
countries

175+
years of
international
student history

270+
MOUs
with top
global
universities

300+
international
students
currently
enrolled

