



INTERNATIONAL RELATIONS

INDIAN INSTITUTE OF TECHNOLOGY ROPAR



Indian Institute of Technology Ropar (IIT Ropar)

About the Institute

The Indian Institute of Technology Ropar (IIT Ropar) is renowned for its strong emphasis on research and innovation, contributing significantly to its academic reputation. IIT Ropar has quickly risen through the ranks to be recognized as one of the premier engineering institutions in the country. The faculty at IIT Ropar is a blend of experienced and young educators and researchers, all of whom have international academic and/or industry experience. The Institute has established partnerships with several globally reputed academic institutions in countries like the UK, USA, Canada, Australia, Taiwan, Germany, Sweden, and Russia, among others. These partnerships focus on joint Ph.D. degrees, collaborative R&D, technical skilling programs, start-up facilitation, student internships, faculty exchange, joint workshops, conferences, and seminars.

IIT Ropar proactively conducts online faculty interactions with its partner organizations to identify potential collaborative projects, common research areas, and grant opportunities. The Institute has taken a groundbreaking step in fostering cultural inclusivity by introducing a course in spoken Hindi tailored for its international students. This initiative aims to facilitate a deeper connection between international students and the local community. IIT Ropar has also been running a Summer Research Internship Programme for international students studying in India, aiming to promote cross-cultural learning, knowledge exchange, and long-term global connections.

Departments

1. Biomedical Engineering
2. Chemical Engineering
3. Civil Engineering
4. Computer Science & Engineering
5. Electrical Engineering
6. Physics
7. Chemistry
8. Mathematics
9. Humanities and Social Sciences
10. Mechanical Engineering
11. Metallurgical and Materials Engineering

Schools/Centers

1. School of Artificial Intelligence & Data Engineering (SADE)
2. Centre of Excellence for Studies and Applied Research in Defence and Security (CoE-SARDS)
3. Centre for Applied Research in Data Science (CARDS)
4. Center for Engineering Education (CEE)
5. Center of Research for Energy Efficiency and Decarbonization (CREED)
6. Indo - Taiwan Joint Research Centre on Artificial Intelligence and Machine Learning
7. Center for Materials and Energy Engineering
8. Centre of Rural Technology Action Group (RUTAG)
9. Center of Excellence for Indigenous (Indian) Knowledge System (IKS)



Study at IIT ROPAR

How to Apply

Students can apply for financial aid (ICCR, SII, ASEAN) through the program's admission portal or the Direct Student Admission Portals. Applications can be submitted via:

01 Direct application

Students can apply for admission to IIT Ropar directly through our website:

Website: https://www.iitrpr.ac.in/international_students

PhD candidates are eligible to receive the Institute Half-Time Research Assistantship (HTRA).

02 Indian Council for Cultural Relations (ICCR) Scholarship

ICCR administers various scholarship programs annually and awards about 3000+ scholarships under 21 different schemes to foreign students from about 180 countries. For more details, visit our website.

Website: <https://www.iccr.gov.in>

03 Study in India (SII)

The Study in India scheme is an initiative by the Government of India to attract international students to pursue higher education in India. It offers a wide range of programs across top Indian universities and institutions, providing quality education at affordable costs. The scheme facilitates easy admission processes, scholarships, and cultural exchange opportunities, making India a preferred destination for global learners. For more details, visit our website.

Website: <https://studyinindia.gov.in/>

04 Doctoral-fellowship in India for ASEAN (DIA)

A special scheme for scholars from ASEAN countries (Brunei, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, Vietnam) to apply for PhD fellowships in IITs. Applicants may apply online and the selected ones will get a chance to finish their PhD with funding at par with their Indian counterparts from the Government of India. The funding includes a monthly stipend and an annual research grant for up to 5 years of their PhD programme. Candidates who wish to apply for this fellowship program are required to apply through the DIA for ASEAN portal.

Website: <https://asean-iit.in/>

International Candidates

Foreign Nationals are those with foreign passports including those who are Person of Indian Origin (PIO) / Overseas Citizen of India (OCI) card holders. Foreign nationals can only register as full-time scholars. Foreign nationals with foreign degrees must meet the minimum educational requirements as specified on the website/admission brochure. Foreign nationals with eligible degrees from Indian Universities will be treated at par with Indian nationals for admission purposes with prescribed fee for foreign nationals.

Selection Procedure:

Eligible candidates possessing the minimum educational qualifications & eligible degree and satisfying additional and stiffer criteria set by the departments from time to time, will be called for an "test and interview" or "interview" by the Selection Committees of the respective departments.

Sponsored Candidate :

Candidates admitted under this category are not eligible for financial support from IIT Ropar. They must be sponsored by their employer or sponsoring agency and are required to submit an appropriate sponsorship letter at the time of the written test and/or interview.

Programmes Offered in the IIT Ropar (Punjab)

M.TECH.ADMISSIONS

IIT Ropar offers M.Tech. programmes in various Disciplines and Programmes by different departments of the Institute. Total duration of the M.Tech. programme consists of four semesters (2 years) and is based on credit system comprises of several core and elective courses and project work. The various programmes and their specializations are listed below.

Sr. No.	Department	Specialization	Department Website
1	Biomedical Engineering	Biomedical Engineering	https://www.iitrpr.ac.in/cbme/
2	Chemical Engineering	Chemical Engineering	http://www.iitrpr.ac.in/chemical
3	Civil Engineering	Water Resources & Environment	http://www.iitrpr.ac.in/civil
4	Civil Engineering	Structural Engineering and Geomechanics	http://www.iitrpr.ac.in/civil
5	Computer Science & Engineering	Computer Science & Engineering	http://cse.iitrpr.ac.in/
6	Electrical Engineering	Communication & Signal Processing	https://www.iitrpr.ac.in/ee/
7	Electrical Engineering	Power Engineering	https://www.iitrpr.ac.in/ee/
8	Electrical Engineering	Microelectronics & VLSI Design	https://www.iitrpr.ac.in/ee/
9	Mechanical Engineering	Thermal & Fluids Engineering	https://mech.iitrpr.ac.in/
10	Mechanical Engineering	Mechanics & Design	https://mech.iitrpr.ac.in/
11	Mechanical Engineering	Manufacturing Engineering	https://mech.iitrpr.ac.in/
12	Mechanical Engineering	Computational Mechanics	https://mech.iitrpr.ac.in/
13	Metallurgical and Materials Engineering	Materials Engineering	https://mme.iitrpr.ac.in/

M.Sc.ADMISSIONS

IIT Ropar currently offers a 2-year M.Sc. programme in Chemistry, Mathematics and Physics. For more details the readers may check the respective departments website.

Sr. No.	Department	Department Website
1	Chemistry	https://www.iitrpr.ac.in/chemistry/
2	Mathematics	https://www.iitrpr.ac.in/math/
3	Physics	https://www.iitrpr.ac.in/physics/

Ph.D. Admissions

IIT Ropar offers Ph.D. programs across various departments of the institute. Applications for admission to the Ph.D. program are invited for the July and January semesters. Candidates will be admitted to the program through the institute's selection process under the Regular Full-Time Ph.D category. PhD candidates are eligible to receive Institute Half-Time Research Assistantship (HTRA).

Sr. No.	Department	Department Website
1	Biomedical Engineering	https://www.iitrpr.ac.in/cbme/
2	Chemical Engineering	http://www.iitrpr.ac.in/chemical
3	Civil Engineering	https://www.iitrpr.ac.in/civil/
4	Computer Science & Engineering	http://cse.iitrpr.ac.in/
5	Electrical Engineering	https://www.iitrpr.ac.in/ee/
6	Mechanical Engineering	https://mech.iitrpr.ac.in/
7	Metallurgical and Materials Engineering	https://www.iitrpr.ac.in/mme
8	Chemistry	https://www.iitrpr.ac.in/chemistry/
9	Physics	https://www.iitrpr.ac.in/physics/
10	Mathematics	https://www.iitrpr.ac.in/math/
11	Humanities and Social Sciences	https://www.iitrpr.ac.in/hss/

Fee Structure

- Please visit: https://www.iitrpr.ac.in/international_students/howtoapply.html
- Hostel/Mess Fees details are available on the following link:
Website: <https://www.iitrpr.ac.in/student-affairs/notice-board.php>
- For Hostels/Mess fees related queries please contact:
carehostel@iitrpr.ac.in, js.hm@iitrpr.ac.in, ar.hm@iitrpr.ac.in

Facility available at IIT Ropar

Library (<https://www.iitrpr.ac.in/library/>)

The IIT Ropar Library is a state-of-the-art facility that supports research and learning. It offers a vast collection of books, journals, e-resources, and study spaces. Equipped with modern technology, digital access, and a quiet environment, it serves as a vital resource for students and faculty.



Hostels and Dining Facilities (<https://www.iitrpr.ac.in/hostels>)

The Institute campus houses seven hostels: Beas, Satluj, Brahmaputra Boys and Chenab Hostels for boys and Raavi, Brahmaputra Girls and T6 Hostels for girls. The hostels are well equipped for comfortable lodging and boarding of approximately 3000 students. All hostels are provided with water coolers and RO systems. Each hostel has a common room that provides facilities for indoor recreation and games. The hostel complex also includes four shops that cater to the basic needs of the residents, and also a few washing machine facilities. The day-to-day management of hostels is taken care of by a committee consisting of student representatives. Each hostel has a warden, who guides the students to manage the affairs of the hostels. The Institute has three dining halls namely Annpurna (East), Annpurna (West) and Shivalik Dining Hall for the mess facility of the students.



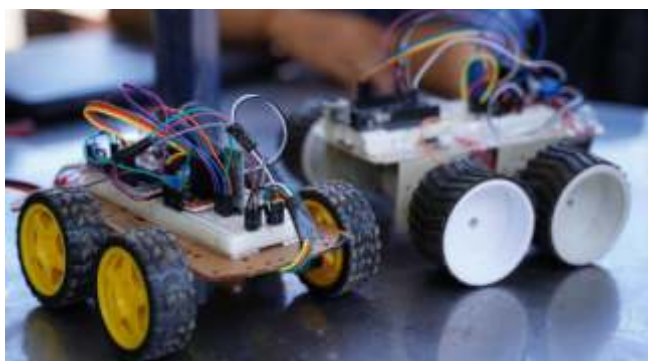
Health Care

The Institute Medical Centre is located in a separate building adjoining the hostel complex in Main Campus. Several doctors, pharmacists, and staff nurses have been appointed to attend to campus residents in case of medical emergency. We have a state-of-the-art ambulance for medical emergencies. In addition, the Institute relies on the friendly support of a few super specialty hospitals in the city of Ropar, Mohali and Chandigarh for providing state-of-the-art medical care to its members.

Student Activities

The Institute has a Society for Publication and Communication Skills Development. In addition, there are Music, Dance, Dramatics, Arturo Photography, Fine Arts clubs, Girl up Club, Electoral Club, Epicure-The Cooking Club, Literary, Music clubs and also Science & Technology, Robotic Societies, Monochrome, Computer Integrated Manufacturing, Astronomy, Quiz, Coding clubs, where the students can participate and develop a well– rounded personality. Apart from above all, an Outdoor Adventure and Social Activities Club and Fitness club are also there for the wellness of Students.

ROBOTICS CLUB



AUTOMOTIVE CLUB



AEROMODELLING CLUB



CODING CLUB



FINANCE COMMUNITY



ARTURO THE PHOTOGRAPHY CLUB OF IIT ROPAR



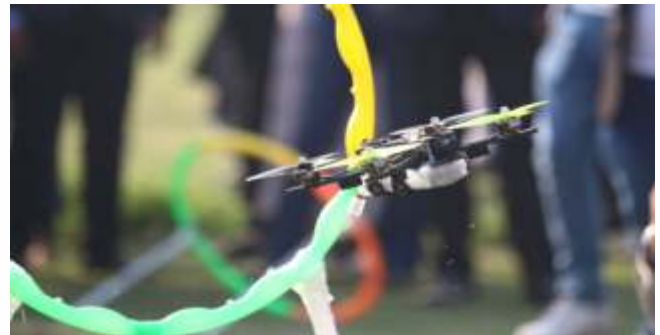
Student Life at Institute

At present, IIT Ropar has excellent facilities for various sports, including a cricket field, three lawn tennis courts, a football field, a hockey field, a gymnasium, a basketball court, badminton courts, an athletics track, a table tennis room, and facilities for several athletic events. The institute encourages its students to participate in inter-IIT sports events and other competitions. Space for recreational and creative activities is also available at many events.

AAROHAN, the annual sports fest of IIT Ropar, is a three-day extravaganza that unites athletes and enthusiasts from the institute and neighbouring universities. Beyond fierce competition, Aarohan fosters camaraderie and sportsmanship across a diverse range of sporting events, from football to cricket, basketball to volleyball, athletics to weightlifting and gym. Participants showcase their skills while forging lasting bonds, making it more than just a competition but a celebration of passion and friendship.



ADVITYA, our annual technical fest is a 3 day journey of excitement and allure where you can explore your passion and potential in technology. It doesn't matter if you're a novice who's only looking for a glimpse into something new or an expert who's looking for an opportunity to leave their mark, Advitya has a place for everyone!



ZEITGEIST is the annual cultural fest of IIT Ropar held around the end of October and is one of the biggest fest in North India. The fest is held for a period of 3 days and these three days are the best days for every student at the Institute. The excitement, the energy and the environment that the institute has during these days is beyond explanation. Many universities all across the North India comes to enjoy the fest and participate in the competitions like 'LASHKARA' -The fashion event, 'WAR OF BAND' -The music event, 'DANCE BATTLE', 'XUBERENCE' and many other fun activities.



General Facilities

The Institute has a branch of SBI, Post Office, Stationery Shop and General Store to cater to the needs of the faculty members, staff and students.

SBI Bank



Stationery Shop



General Store



The Food Court at IIT Ropar is a vibrant hub of culinary diversity, catering to the eclectic tastes of its students and faculty. Located conveniently on campus, it features a variety of shops that offer an extensive range of options. This lively space not only serves as a dining area but also as a social gathering spot where students can relax and interact between classes. With its clean, welcoming environment and reasonably priced, high-quality meals, the food court at IIT Ropar is a favorite destination for everyone looking to enjoy a satisfying meal or a quick snack.

Kerala Canteen



Burger House



Cafeteria



Juice Corner



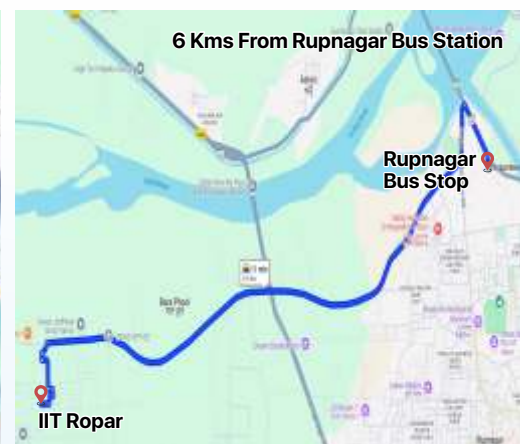
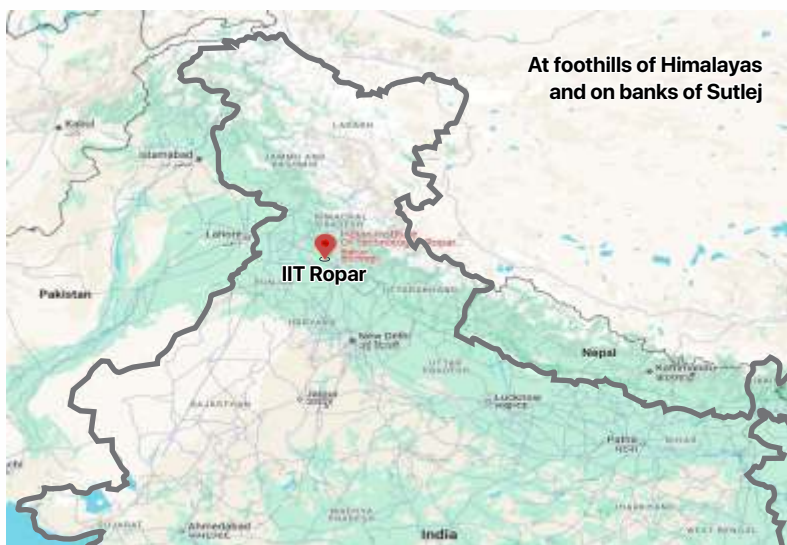
How to Reach

The Institute is located at Ropar, the headquarters of Rupnagar district, Punjab. This institute, with its establishment, joins a string of premier educational institutions in Punjab. The town of Ropar, the district headquarters is 42 kms from Chandigarh, the capital of Punjab. Rupnagar is well connected by both road (National highway NH-21 / NH205) and railways (the Delhi--Ambala--Una railway line passes through Rupnagar).

The nearest international Airport is in Chandigarh, about 50 kms from Rupnagar. Any visitor wishing to come to Rupnagar/Ropar could take a flight from his/her respective place to Chandigarh, if available, or a flight from Delhi to Chandigarh and then take a taxi from the airport to reach the campus of Indian Institute of Technology Ropar (IIT Ropar) which is approximately one-and-a-half-hour journey.

There are regular trains running between Delhi and Rupnagar. The Delhi--Ambala--Una railway line passes through Rupnagar. The duration of the journey is around six hours from Delhi.

North of Delhi (30 min Flight (Chandigarh) / 6 hrs by road)





Dean of International Relations & Alumni Affairs

Email: deanir@iitrpr.ac.in

Contact: +91- 01881-231045 (O)

Website: <https://www.iitrpr.ac.in/oir/>

Deputy Registrar of International Relations & Alumni Affairs

Email: jrira@iitrpr.ac.in

Office of International Relations

M. Visvesvaraya Building (West Wing),

Indian Institute of Technology Ropar

Rupnagar-140001 (Punjab) INDIA

Contact: : +91- 01881-231157

Email: offir@iitrpr.ac.in

Admissions & Scholarships

Email: globalconnect@iitrpr.ac.in

Contact: : +91- 01881-231159 (O)