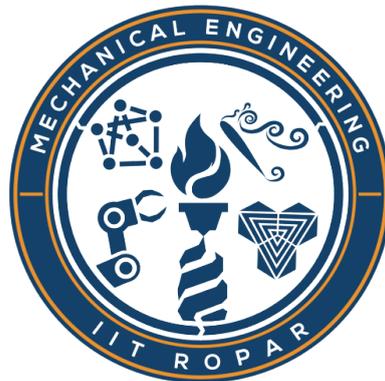# INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Department of Mechanical Engineering

Ph.D. ADMISSIONS AY 2026-27

Information Brochure
Ph.D. Admissions AY 2026-27
July 2026

About the Institute:

IIT Ropar is committed to provide state-of-the-art technical education in a variety of fields. The Institute is facilitating transmission of knowledge in keeping with the latest developments in pedagogy. At present, the Institute offers the degree of Bachelor of Technology in Computer Science & Engineering, Electrical Engineering, Mechanical Engineering, Civil Engineering, Chemical Engineering, Metallurgical & Materials Engineering, Engineering in Physics, Artificial Intelligence & Data Engineering, Mathematics & Computing, Integrated Circuit Design and Technology and Digital Agriculture. It offers the M.Sc. degree in Physics, Chemistry, and Mathematics. It also offers M.Sc. in Data Science and Management under Joint degree programme with IIM Amritsar. It offers the degree of Master of Technology in Computer Science and Engineering, Electrical Engineering, Mechanical Engineering, Chemical Engineering, Civil Engineering, Artificial Intelligence, Materials Engineering and Biomedical Engineering. The Indian Institute of Technology Ropar is ranked 32nd in the engineering category in NIRF 2025 (National Institutional Ranking Framework).The institute has also started M.S. (Data Science) degree for IIT Madras B.S. students. All the departments of the Institute offer a doctoral degree. The Institute has held 14 convocations so far. Presently the Institute has 1909 UG students, 554 PG students and 929 Ph.D. students.

The Indian Institute of Technology Ropar started functioning from the academic year 2008-2009. The Indian Institute of Technology Ropar was initially registered under the Societies' Registration Act 1860 on 29 July 2009. Subsequently, the Institute has been established by the Act of Parliament namely, the Institutes of Technology Act (Amendment) Act 2012 (No. 34 of 2012). The Institute has shifted to its permanent campus in 2018 and currently operates from its permanent campus. The permanent campus of IIT Ropar is spread across 501 acres of land located at Birla Seed Farms, Rupnagar in the lap of nature at the banks of river Satluj. The Institute has been awarded the 5 Star GRIHA (Green Rating for Integrated Habitat Assessment) rating, one of the highest national ratings for Green Buildings.

While the master plan is supposed to accommodate 10,000 students, the academic block is already set up for 2,500 students in the first phase. A total of 2,15,739 square meters of area is dedicated for academic and administration blocks along with accommodation for staff and faculty along with sports and hostel facilities for the students.

All hostels are well furnished along with common rooms for recreational activities for each hostel. The campus also has airy common dining area. Naturally, there is no compromise with facilities regarding academics and laboratories for undertaking practical or doing some research. New state-of-the-art equipment is available for the students to use in labs. Apart from these academic facilities, other perks of being at IIT ROPAR include excellent sports facilities (different play fields for each sport, such as cricket, football, tennis, badminton, basketball, volleyball, etc.), utility block, student activity center (equipment and rooms for the various club activities and other student interest group activities), gymkhana, air-conditioned libraries with plethora of books, cafeterias, gymnasium, medical center with top notch 24 x 7 medical facilities.

The overall academic system of IIT Ropar is designed to provide science-based engineering education that will produce quality engineers and scientists. IIT Ropar has implemented a new curriculum from 2017. The curriculum provides broad based knowledge and simultaneously builds a temper for lifelong learning and exploration. A set of science and general engineering courses forms

part of the syllabus of the first-year undergraduate students. These courses provide a foundation for further discipline specific topics. In addition to overhauling its UG programs, IIT Ropar has introduced new PG streams.

Career Development and Placement Cell, is actively involved in organizing practical training for the undergraduate students and has been playing a catalytic role in finding placements for its final year students. IIT Ropar has undertaken the task of redefining its vision and mission, and of putting a strategic plan to achieve them into action.

IIT Ropar aims to promote research in interdisciplinary areas. The Institute also undertakes a number of research and consultancy projects that are sponsored by various funding agencies, including the Government and Industry. The Institute has taken major research activities in the fields of national importance, such as non-conventional energy, sensors, drug delivery, materials synthesis and their modification, image processing, cloud networks, robotics, pattern recognition, renewable energy systems, microelectronics and nano-devices, mathematical biology, fluid dynamics, pure mathematics, quantum optics and quantum matter physics, ion beam physics, renewable energy, nano photonics and metamaterials, surface patterning, sustainable energy, biomechanics, nanofluids, complex fluids, nanocomposites, neuro-cognition, financial mathematics and markets, phonetics, etc. The Institute provides ample funds to the departments and faculty members for the upgradation of laboratories and creation of research facilities. This has enabled our faculty members to take up research projects in frontier and emerging areas of science and technology.

The institute has a counselling cell to monitor the mental well-being of the students. Its mission is to promote well-being, aiding to develop better understanding of the self, to grow both intellectually and emotionally, to be more satisfied and productive and to improve the depth and quality of your life. To ensure sound mental health, we provide help in dealing with emotional and behavioural problems, such as guilt, anxiety, stress, lack of confidence, low self-esteem, depression and internet addiction of any sort, dependency, personal problems in relationships, such as co-dependency, rejection, separation, homesickness etc. Counselling Cell does fostering and inculcating life skills to make better adjustments and enrich healthy relationships.

The campus of IIT Ropar is well equipped with all required facilities. Classrooms fitted with multimedia, faculty offices and administrative wings are all in place. There are separate hostels for boys and girls. These hostels are equipped with modern mess units. Faculty recruitment, setting up of laboratories and other support facilities are done on a continuous basis to keep up with the progress.

The IIT Ropar community has undertaken an important exercise of developing the Mission, Vision and Strategic Plan for the coming years. The exercise was carried out in active consultation with Indian Institute of Management Calcutta. A participative bottom up approach was followed in formulating the Mission, Vision and Strategic Plan. The Motto, Mission and Vision statements for IIT Ropar are as follows.

Motto: *Deploy our intellect on the right path.*

Mission: *To foster a transformative learning environment and a culture of excellence enabling creation of knowledge and development of socially responsible, enterprising leaders contributing significantly to national progress and humanity.*

Vision: *To be a trendsetter among the technology universities born in this millennium.*

Faculty:

The Faculty members of the Institute are selected through a rigorous selection process. The faculty members who have been selected from the best institutes from India and abroad embody the spirit of enthusiasm that comes with youth. The Faculty members lay as much emphasis on the development of their technical know-how as on ethical and moral development; so when the student graduates she/he makes not just a good engineer but also a good human being. IIT Ropar takes the best raw material and the faculty carves them out into engineers and entrepreneurs of tomorrow.

About the Department:

The Department of Mechanical Engineering is one of the founding departments of the Institute. It is also one of the largest departments of the Institute, housing 23 faculty members with varied expertise and hundreds of undergraduate, postgraduate, and research scholars. The department aspires to be one of the world's top departments. Currently, the department offers a B.Tech. in Mechanical Engineering with minors in various fields.

The department also offers Master's Degrees in four disciplines, viz. Manufacturing Engineering (MF), Mechanics and Design (MD), Thermal & Fluids Engineering (TF), and Computational Mechanics (CM). The faculty members in the department can be categorised broadly into the following groups: Design, Manufacturing, and Thermal. The department is organised into these three generic groups for all administrative and academic purposes.

The department's main thrust areas are Additive Manufacturing, Bio-Mechanical Engineering, Energy Efficiency and Sustainability, Intelligent Mechanical Systems, and Micro/Nano Engineered Systems.

Research Areas:

Department faculty are involved in various state-of-the-art research and development activities spanning various areas in Mechanical Engineering, listed below:

i) Mechanics & Design (MD)

Mechanical Vibrations, Condition Monitoring, Fault Diagnosis, Biomechanics, Computational Materials Science, Hydrogen Embrittlement, Biomedical Devices Development, Polymers for Energy and Biomedical Applications, Computational Biomechanics, Computational and Experimental Mechanics, Fracture Mechanics, Damage Mechanics, Numerical Analysis, Variational Principle, Impact Mechanics, Composites, Functionally Graded Material, Metamaterials, Nonlinear Vibration, Aero-engine Vibration, Vibration under Viscoelastic Damping, Multifunctional Composite Materials, Electric Vehicles, Additive Manufacturing & Machine Learning Based Development of Indigenous Hydrogen Fuel Cell Stack, Robotics.

ii) Manufacturing Engineering (MF)

Sustainable Manufacturing, Surface Engineering, Additive Manufacturing, Incremental Forming at Micro/Macro Scale, Tool condition monitoring and IoT in manufacturing, Product Design (Design Research, Creativity, Engineering Aesthetics), Biomimicry, Conventional and non-conventional machining at macro and micro scales, Automation in Agriculture, Indoor Farming, Sustainable Design and Sustainable Manufacturing, Constitutive Modeling of Mechanical Behavior of Materials: Fatigue, Creep-Fatigue Interaction, and Fracture, Laser Material Processing, Laser Resistant Coatings.

iii) Thermal & Fluids Engineering (TF)

Thermodynamics, Fluid Mechanics, Heat and Mass Transfer, Computational Fluid Dynamics, Energy, Thermal Systems, Condensation, Thin-Film Evaporation, Microfluidics, Microscale Heat Transfer, Surface Micro and Nano Engineering for Enhanced Phase Change Heat Transfer, Microdroplet Dynamics, Thermal Management of Electronics-Mobile Devices and Data Centers, Internal Combustion Engine, Combustion and Soot Modeling.

For more details, please visit: department website / department research labs webpage.

In addition to the institute-funded seats, the department also offers project seats funded by external agencies. The details of the available projects can be found in the link below:

Link: Project PhD

Continued on Next Page.

Ph.D. ADMISSIONS (1st SEMESTER ACADEMIC YEAR 2026-27)

Applications are being called for candidates seeking July 2026 admissions (Academic Year 2026-27) to the PhD program.

Last Date of Receipt of Online Applications: 19th April 2026, 5:30 PM IST

Guidelines to submit the application:

1. Please visit the link: **https://www.iitrpr.ac.in/studentportal/phdadmissions-2026-27-1st**

2. Submit the application ONLINE. After filling the form, take a print of your application and keep the same for your record. A print copy of the application is not required to be submitted.

3. Application Fee:
    a. Women candidates & SC/ST/PwD category candidates: Rs. 100/-
    b. All other candidates: Rs. 200/-

4. The fee is to be paid by SB Collect (Online Payment System). Applications without online payment details will not be considered. The fee payment method is as follows:
    a. Go to onlinesbi.com
    b. Select SB Collect
    c. Tick the terms and conditions and continue
    d. Select state- Punjab
    e. Select educational institute- IIT Ropar (Type I I T Ropar after giving space in each letter of IIT).
    f. Select the option for the payment category
    g. Select the option- Application Fees for PhD admission
    h. Pay the requisite fee.

5. Application fee is NON-REFUNDABLE.

6. The dates of the written test/interview will be informed to the shortlisted candidates through email.

7. The candidates who wish to apply to multiple departments or research programmes are required to register for each application and pay the application fee separately, subject to fulfilling the eligibility criteria for applying to the concerned department/research programme as mentioned in the admission brochure & website. Candidates can apply to multiple departments, subject to fulfilling the minimum eligibility requirements of the respective departments.

8. The OBC (Non-Creamy Layer) certificate and Income & Assets certificate [for EWS category] in the prescribed format must be uploaded in the ONLINE application issued for the financial year 2026-27 by the Competent Authority and also submitted at the time of interview/admission.

9. Please check the admission website regularly for important announcements and the department website for shortlisting updates and results.

10. The candidates called for a written test/interview should bring with them a printed copy of the application submitted online, along with original and photocopies of relevant certificates/documents.

11. Incomplete applications will be rejected.

12. Applicants must submit a legible copy of the documents.

Selection Procedure:

Merely satisfying the general eligibility criterion as well as criterion set for each admission category is no guarantee for being called for an interview. Depending on the number of applications received the department may put additional academic performance-based shortlisting criteria. The shortlisted candidates satisfying the shortlisting criterion will be called for an interview.

The interviews will be conducted in hybrid mode(offline/online). The online link for the interview will be shared two days prior to the scheduled date.

Reservation of Seats:

Reservations are applicable to SC/ST/OBC-NCL/EWS/Persons with Disability (PwD) candidates as per Government of India rules.

Contact us:

Email: me.admission@iitrpr.ac.in, office-me-1@iitrpr.ac.in, Phone: +91-1881-23-2352

CATEGORIES OF ADMISSION

Candidates will be admitted to the PhD program of the Institute through an institute selection process under any one of the following categories:

REGULAR FULL-TIME PhD:

1. **Institute fellowship:** Candidates under this category are entitled for Institute Research Assistantship/Fellowship as per the Ministry of Education, Govt. of India norms.

2. **Govt./ Semi Govt. Fellowship Awardees,** such as PMRF, CSIR-JRF, UGC-JRF, DST-INSPIRE, DBT, NBHM, PMRF, QIP, DST- WISE PhD, etc. or any other full-time fellowship: These candidates are financially supported under various Govt./Semi-Govt. schemes. The admission procedure and other requirements are the same as applicable to research scholars/institute fellowship.

3. **Fellowship through Project (FTP):** The admission procedure and other requirements for research Fellows (JRFs/SRFs) in various projects/schemes in the institute who wish to enroll for the PhD programme are the same as applicable to Institute Research Scholars. They will be paid assistantship/fellowships as per the norms of the project and the sanctioned amount. The candidate has to fulfill all the eligibility requirements of the funding agency and the institute criteria.

4. **Self financed Indian Nationals, including those on Study Leave (SF):** The candidates admitted under this category are not eligible for any financial support from the Institute (IIT Ropar). Candidates with the provisional DST INSPIRE fellowship award letter may apply under

SelfFinance (SF) category. After successful admission, if the candidate subsequently clears the final round of selection of DST INSPIRE, s/he would be allowed to convert from the SelfFinance (SF) to Fellowship Award (FA) category. Candidates who are released from the Government or educational Institutions on study leave for a period not less than three years for doing research work at IIT Ropar, can seek admission under this category. Employer's Letter for Study Leave should be produced at the time of joining, if selected.

5. **Sponsored Candidate (SW):** The candidates admitted under this category are not eligible for any financial support from the Institute (IIT Ropar) and are sponsored by their employers. They are expected to be relieved for full-time coursework and research at the Institute for a minimum period of three years. An appropriate sponsorship letter should be submitted at the time of the written test and/or interview.

PART-TIME Ph.D.

1. External Registration Program (ERP):

This category refers to a candidate employed in an R&D organisation/academic institution/industry having adequate research facilities. The research work leading to the PhD degree may be carried out largely in the parent organisation of the candidate under a Local Supervisor from the organization but with the overall guidance provided by a faculty member (Institute Supervisor) of the department in which the candidate is registered.

A candidate in this category is a professionally employed person having regular employment in Government Organizations, like MEITY, DRDO, MHA, CSIR, Central Universities (including IIT Ropar regular staff), the employees of National and International reputed private organisations/industries, viz. Reliance, TATA, Birla, Samsung, Nokia, Infosys, GE, similar MNC companies, etc., who would like to pursue the PhD program while continuing employment at their parent organisation. The institute does not provide any financial assistance/fellowship to such a candidate.

Temporary employees, outsourced employees, employees from private universities, start-ups, small enterprises, etc., are not eligible.

2. Part-time:

A research scholar under the Part-time PhD Programme will carry out a major part or all of his/her research work at IIT Ropar under the supervision of supervisor(s) at IIT Ropar. The feasibility of doing this with sufficient intensity will be an important consideration in admitting the scholar in this category.

A candidate in this category is a professionally employed person having regular employment in Government Organizations, like MEITY, DRDO, MHA, CSIR, Central Universities (including IIT Ropar regular staff), the employees of National and International reputed private organisations/industries, viz. Reliance, TATA, Birla, Samsung, Nokia, Infosys, GE, similar MNC companies, etc., who would like to pursue the PhD program while continuing employment at their parent organisation. The institute does not provide any financial assistance/fellowship to such a candidate.

Temporary employees, outsourced employees, employees from private universities, start-ups, small enterprises, etc., are not eligible.

3. IIT Ropar Regular Staff:

Members of non-teaching staff (working in permanent capacity, including technical and non-technical) may be permitted to join the PhD program under this category. All common rules laid down in the PhD. Regulations relating to coursework, prosecution of research work under the supervision of a member of faculty, etc., shall be applicable.

Regulations pertaining to all kinds of PhD programs will be common, unless stated otherwise.

Minimum Eligibility Criteria

Regular Full-time Ph.D

Minimum Eligibility Qualification (MEQ) for admission to Regular Full-time PhD programmes refer Table 1 below:

(Table 1)

Sr. No.	Qualifying Degree	Minimum Performance in Qualifying Degree for General/OBC (Non-Creamy Layer)/ EWS Category Candidates	Minimum Performance in Qualifying Degree for SC/ST/PwD category Candidates	Qualification Through National Level Examination Requirements
1.	M.Tech./M.E/ M.D. or equivalent	60% marks or 6.00 CGPA on a 10-point scale	55% marks or 5.5 CGPA on a 10-point scale	Nil
2.	M.Sc/MBA/M.A/ M.B.B.S. or equivalent	60% marks or 6.00 CGPA on a 10-point scale	55% marks or 5.5 CGPA on a 10-point scale	Qualified GATE/CSIR/UGC-NET/DST-INSPIRE/ JEST/NBHM or other national fellowship
3.	B.E./B.Tech. or equivalent four years program	60% marks or 6.00 CGPA on a 10-point scale	55% marks or 5.5 CGPA on a 10-point scale	Qualified GATE/CSIR/UGC-NET/DST-INSPIRE/ JEST/NBHM or other national fellowship

Exemptions:

The requirement of qualification in the GATE / National level Exam is waived off for the following categories of applicants. Candidates from Centrally Funded Technical Institutes (CFTIs, list is available here: https://www.education.gov.in/en/technical-education-1) completed B.Tech./B.E./ Integrated M.Tech./ Integrated M.Sc. programmes (or any other programme of minimum four year

duration, admission to which is on the basis of JEE), must obtain a CGPA of 7.5 or above (on a 10 point scale) at the time of graduation, and before they formally register for Ph.D. programme (75% aggregate marks, if marks is the primary mode of evaluation).

Eligibility Requirement for ERP candidates:

Minimum Eligibility Requirements: In addition to possessing the academic qualifications mentioned in Table 1 under the regular full-time PhD program, an applicant should also fulfil the following additional requirements:

(i) *GATE or equivalent qualification: GATE or Equivalent Qualification is not required for admission.*

(ii) *Professional Experience: Should have completed full-time employment of 2 years of service as on the deadline of the application.*

(iii) *Organisation/Institution: Organisation/Institution must have at least 5 years of its existence for sponsoring candidates to the ERP programme. Only persons engaged in R & D work in Technical / Scientific Institutions/ Industries or R & D Establishments are eligible. The organisation should have adequate facilities for carrying out research. All CFTIs/GFTIs will be considered irrespective of their years of existence.*

(iv) *Sponsorship/NOC:*
Unconditional sponsorship or NOC by the employer is essential and a must at the time of joining. IIT Ropar will not have any financial liability for the candidate throughout the tenure of the PhD. The sponsorship certificate must be provided in the format specified at FORMAT-A.

Eligibility Requirement for Part-Time candidates:

Minimum eligibility requirements: In addition to possessing the academic qualifications mentioned in the Table 1 under the regular full-time PhD program, an applicant should also fulfil the following additional requirements:

(i) *Professional Experience: The minimum full-time experience required after obtaining the qualifying degree and as on date of the application deadline is given in Table 2 below:*

(Table 2)

Sr. No.	Qualifications	Work Experience (Post Qualification)
1.	M.E./M.Tech./M.S.(R)/M.D. or Equivalent	Nil
2.	B.Tech./BE with valid GATE	Nil
3.	B.E./B.Tech./M.Sc./M.A./M.B.A./MBBS or equivalent, from CFTIs/Central Universities	1 Year
4.	B.E./B.Tech./M.Sc./M.A./MBA/MBBS or equivalent, from institutions other than CFTIs/Central Universities	2 Years

(ii) *Minimum Eligibility Qualification for these candidates is the same as for full-time candidates, except that the requirement of qualifying in a national examination is waived for serial No. 1, 3 and 4 of the above table.*

(iii) *No Objection Certificate:*
Part-time candidates are required to submit a "No Objection Certificate" on a proper letterhead from the Head of the Institute/Competent authority in the organization on the specified format given at FORMAT-B.

If the candidate, after joining the PhD program, changes the organisation, he should inform the Institute immediately and get NoC from the new organisation as well.

Eligibility Requirement for IIT Ropar Staff

Minimum eligibility requirements: In addition to possessing the academic qualifications mentioned in the table 1 under the regular full-time PhD program, an applicant should also fulfil the following additional requirements:

(i) *GATE or equivalent qualification:*
Minimum qualification for these candidates is the same as for regular PhD candidates, except that the requirement of qualifying in a national examination (e.g., GATE or equivalent) is waived off.

(ii) *No Objection Certificate:*
Prior permission/No Objection Certificate (NOC) has to be obtained from the competent authority before applying for admission to the program. NOC has to be submitted at the time of submission of the application. Institute work should not suffer due to joining the PhD programme by the candidate.

(iii) *Selection Procedure:*
Short-listed eligible staff will be called for a written exam or interview, or both. Final selection is based on the performance of the staff in the written exam, interview, or both.

(iv) *Fellowship:*
Members of staff permitted and enrolled for the PhD degree shall not be entitled to the institute fellowship.

(v) *Duration:*
The minimum period to be spent in the research work registered under the Part-Time PhD degree for staff shall be 4 years. The maximum period admissible for completion of the coursework, research work and submission of the thesis shall, however, remain to be the same as in the case of regular candidates.

International Candidates - Admission to Ph.D

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 eligible degrees from Indian Universities will be treated on par with Indian nationals for admission purposes, with a prescribed fee for foreign nationals. Foreign nationals with foreign degrees must meet the minimum educational requirements as specified on the website/admission brochure.

REGISTRATION FOR THE Ph.D. DEGREE

The selected candidates who have submitted the institute fee will be provided the Entry No. and institute email ID after the verification of all their testimonials.

Candidates joining Ph.D programmes are required to produce their original marks/grade sheets along with provisional certificates at the time of admission.

Original Documents to be submitted for verification at the time of interview/admission:

(a) Printed copy of the application form obtained after online registration.

(b) Mark sheets/Grade cards of all semesters & Course completion certificate / Provisional certificate / Degree certificate beginning from the first degree towards proof of qualification.

(c) Copy of GATE score card or UGC - JRF/NET/CSIR-JRF/ DAE-JEST or other fellowship award letter.

(d) SC/ST/OBC-NCL community certificate for the candidates belonging to the SC/ST/OBC-NCL category issued by the respective State Government. [The OBC-NCL certificate issued for the financial year 2026-27 by the Competent Authority in the prescribed format].

The candidates claiming for EWS (Economically Weaker Sections) reservation should submit a valid Income & Assets certificate in the prescribed format issued for the financial year 2026-27.

(e) Authorised Doctor's Certificate with disability descriptions in the case of Person with Disability (PwD) candidates.

(f) For Part-time candidates, NoC from the present employer should be submitted as per the prescribed format.

Location and Accessibility

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 NH21 / NH205) and railways (the Delhi-Ambala-Una railway line passes through Rupnagar).

By Air:

The nearest international Airport is in Chandigarh, about 50 km 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.

By Train:

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.

FORMAT – A: FORMAT OF SPONSORSHIP CERTIFICATE

(Part-time ERP)

We understand that this sponsorship is covered by the following conditions:

i) The candidate will be continuing in the present place of work till he / she completes the research work.

ii) Necessary facilities will be provided for the proposed research work of the candidate.

iii) The Research Supervisor(s) from the Institute will be given access to the facilities necessary for the research work of the candidate in our organisation.

iv) The Joint Research Supervisor/Coordinator will be identified by the candidate at the time of registration in the External Registration PhD programme.

v) The Joint Research Supervisor/Coordinator from the organisation will ensure that half-yearly reports are submitted through the Research Supervisor at the Institute to the PG office. Failure to comply with will result in cancellation of registration.

vi) The organisation confirms that the Joint Research Supervisor has completed PhD in Govt. recognized Institution/University. The organisation can nominate Coordinator for the candidate in case the Joint Research Supervisor is not available in the organisation.

vii) The organisation will ensure that the candidate devotes sufficient time to his/her research work so that the submission of the thesis will be done within the time frame stipulated by the Institute.

viii) In the event of any intellectual property generated by the student during his/her proposed research, the Organisation agrees to the sharing of IP rights as determined by a Committee constituted by IIT Ropar for this purpose.

ix) The thesis is a public document and shall include all the work carried out by the student for the PhD degree. The organisation shall agree that sensitive/confidential information will not be included in the problem formulation or, subsequently, during the course of research.

x) All material in the thesis can be submitted for publication in peer-reviewed journals/ conferences, the organisation waives the right to deny permission for publication, for reasons of confidentiality or for any other reason, for any material contained in the thesis.

xi) Publications: In the case of publications arising from the thesis, only those who have directly contributed to the research work can be listed as authors. In case of any difference of opinion, the decision of the internal committee of IIT Ropar shall be final.

NAME:

DESIGNATION:

ADDRESS:

Signature of the Head of the Organisation with the official seal.

Place   :

Date   :

FORMAT B: FORMAT FOR NO OBJECTION CERTIFICATE

(Only for Part-time)

Part-time candidates are required to submit a "No Objection Certificate" on a proper letterhead from the Head of the Institute/Competent authority in the organization clearly stating the following :

I. The candidate is permitted to pursue studies on a part-time basis.

II. That his/her official duties permit him/her to devote sufficient time for research.

NAME:

DESIGNATION:

ADDRESS:

Signature of the Head of the Organisation with the official seal.

Place   :

Date   :