



अनुसंधान एवं विकास अनुभाग, भारतीय प्रौद्योगिकी संस्थान रोपड़
Research & Development Section, Indian Institute of Technology Ropar
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Advertisement for Project Research Scientist I (Non Medical) in ICMR Project

Applications are invited from suitable candidates for the position of **Project Research Scientist I (Non Medical)** to work on the ICMR project entitled "Investigative Centre of Advanced Research in Endotypes of T1D (i-CARE-T1D): A national referral centre for research in T1D" under the supervision of the PI of the project at IIT Ropar. The detailed information is given below:

Description	Details
Principal Investigator (PI)	Dr. Sukrit Gupta (PI) and Prof. Navin Kumar (Co-PI)
Name of Position	Project Research Scientist I (Non Medical)
No. of Position	One
Essential Qualification	<ul style="list-style-type: none">• B.E./B.Tech in the domains of Computer Science/Artificial Intelligence/Data Science/Information Technology from a recognized university/institute, with first class (minimum 75% marks or 7.5 CGPA). For B.E./B.Tech holders, valid GATE qualification is required unless the degree was awarded by a Centrally Funded Technical Institute (CFTI) with a CGPA of at least 7.5/10 or 75% aggregate marks at graduation; or• M.Tech/M.E. in the domains of Computer Science/Applied Mathematics and Scientific Computing/Artificial Intelligence/Data Science/Information Technology from a recognized university/institute, with first class (minimum 60% marks or 6.0 CGPA). Candidates holding an M.Tech or M.E. degree are NOT required to have a valid GATE qualification; or• M.Sc. in Data Science and Management or Data Analytics or other relevant disciplines can also apply. Valid GATE qualification is required.• The selected candidate shall be expected to enroll as a full-time, self-sponsored PhD student at IIT Ropar in the relevant department upon joining. Admission to the PhD program will follow IIT Ropar regulations for self-financed candidates and departmental shortlisting criteria, including written test/interview. No financial support for PhD tuition/registration will be provided by the project or the institute; consolidated salary and benefits will be paid solely from the ICMR CAR project grant.
Nature of work	Research and Development in the domain of DL in Healthcare. Preferable Qualification: <ul style="list-style-type: none">• Experience and deep interest in pursuing research in the domains of Deep Learning, Biomedical Data Analysis or Medical Image Analysis.• Strong programming skills (Python, PyTorch, or similar).• Previous involvement in academic research projects and/or publications.
Tenure of Post / Nature of Appointment	Project duration is 5 years. Initial appointment is 1 year (with extension after one year). The post is purely temporary and co-terminus with the project.
Age Limit	35 years
Fellowship per month	Rs. 56,000 + HRA
Last date to apply	14th April, 2026
How to apply	Fill the Google Form on: https://forms.gle/BCRp5w3mggQLw5K9A
Note:	<ul style="list-style-type: none">• Only shortlisted candidates will be communicated through Email tentatively by 10 April, 2026 to appear for an online interview. The date of the online interview will be notified on 10 April, 2026.• No TA/DA will be given to the candidates for attending the interview.• The position is available immediately, so the selected candidate is expected to join immediately.• Those who are already working under various research schemes and desire to be considered for the post should send their applications through proper channel to the undersigned with NOC certificate from the employer that he/she will be relieved immediately, if selected.

Dr. Sukrit Gupta (PI)
Department of Biomedical Engineering; and
School of AI and DE, IIT Ropar

Prof. Navin Kumar (Co-PI)
Department of Mechanical Engineering,
IIT Ropar

Application Form – Project Research Scientist I (Non Medical)

Application No.: _____ (For office use only)	Passport-size Photograph
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1. Personal Details

Full Name		Marital Status	
Father's Name		Mobile Number	
Date of Birth (DD/MM/YYYY)		Gender	
Nationality			
Email Address			
Category (Gen/OBC/SC/ST/EWS)			
Present Address			
Permanent Address (if different)			

2. Educational Qualifications

Degree / Examination	Year of Passing	Board / University / Institute	Subjects / Discipline	% Marks / CGPA	Class / Grade
10th or equivalent					
12th or equivalent / Diploma					
B.Tech / B.E. / B.Sc.					
M.Tech / M.E. / M.Sc.					
Any Other					

Title of M.Tech / M.E. / M.Sc. Thesis (if applicable):

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GATE Score (if applicable)		GATE Year		GATE Paper / Subject	
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3. Professional Experience (in Chronological Order)

S.No.	Name of the Organization	Designation	Nature of Work	From (MM/YYYY)	To (MM/YYYY)
1					
2					
3					
4					
5					

4. Number of Research Publications (attach list)

No. of SCI Publications		No. of Non-SCI Publications	
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5. Time Required to Join this Position

Time Required to Join	
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6. Any Other Relevant Information

DECLARATION

I hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the institute. I note that the decision of the institute is final in regard to selection for admission and assignment to a particular department and field of study. The institute will have the right to expel me from the institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the institute is not desirable. I agree that I shall abide by the decision of the institute, which will be final.

Date: _____

Place: _____

Signature of Applicant: _____

Enclosures: Self-attested copies of the following documents

1. Proof of Date of Birth
2. Marks Sheets & Certificates of all Educational Qualifications
3. GATE / NET / IIT JAM Score Card
4. Experience Certificate(s), if any
5. Category Certificate, if applicable
6. List of Publications