भारतीय प्रौद्योगिकी संस्थान रोपड़
INDIAN INSTITUTE OF TECHNOLOGY ROPAR
रूपनगर, पंजाब-140001 / Rupnagar, Punjab-140001

Advertisement for Postdoctoral Position

Applications are invited from Indian Nationals for the **Post-Doc Fellow position (1) under the mentorship of Dr. Vishwa Pal (Associate Professor), IIT Ropar**. The candidate will be working on the National Quantum Mission (NQM) project entitled **"Design and Development of Quantum Entanglement-Enhanced Imaging Systems"**. The position is purely temporary and is initially for a period of one year, extendable to more years based on the performance.

Post: Postdoctoral Fellow
Positions: 1
Duration: Initially for one year, extendable based on the performance.
Emoluments: Fellowship Rs. 65000/- per month + 9% HRA per month.

Essential Qualifications: Ph.D. degree holders (or those having their Thesis submission certificate) in the area of Lasers/Quantum Optics are eligible to apply. The applicant should have completed PhD within the past 5 years.

Upper age limit: Below 40 years on the last date of submission of the application.

How to Apply?
1. Completely filled application form (given on the following sheet)
2. Detailed CV (detailing prior research/industrial experience)
3. Overview of PhD work
4. List of publications/patents in a separate sheet
5. Copy degree certificates
6. Recommendation letter (from Supervisor/ Other mentors)

A single consolidated PDF file mentioning "Application for Postdoctoral Position, your name" in the subject of your email, and send the email to vishwa.pal@iitrpr.ac.in

Last date for receipt of application: 30th July 2025.

The short-listed candidates will be called for an online interview.

After the selection, the selected candidate needs to join immediately (within a few days) after receiving the offer letter by the Institute joining rules.

For any inquiry, write to vishwa.pal@iitrpr.ac.in

Application form for Post-doc fellow position

AREA OF RESEARCH:

Recent Photograph

Personal Details

Full Name (In capital)		
Date of Birth (DD/MM/YY)		Category (General/SC/ST/OBC)
Age (in years)		Gender (Male/Female)
Marital Status (Single/Married)		Nationality
Address for Communication		Permanent Address
Mobile/ Phone No.		Email:

Details of School/University/Institute Studied (From Matriculation Onward)

S. No.	Degree	Discipline	University/Institute	Regular/ Part-time	Year	%Marks /CGPA*	Division
1.							
2.							
3.							
4.							
5.							
6.							

Title of PhD Thesis
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Publications and Patents: (Please attach a separate list of publications and patents with full references)
(a) No. of Papers (i) Published ……………(ii) Accepted ……………………
(b) No. of Books published ………………..,
(c) No. of patents: (i) Filed: ……………….. (ii) Granted …………………

National level Examination (GATE/CSIR/UGC/LS-NET/Others)

Qualifying Examination (& name of subject)	Branch	Year	Valid Up to	Percentile (& Score)	All India Rank

Professional Experiences (Teaching/Research/Industrial), if any

Name of Organization	Designation	Nature of Work	From	To

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 with regard to selection for admission and assignment to a particular Department and field of study/research. The Institute shall 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 shall be final.

Place:

Date: Signature of the Applicant

List of Enclosures: (Please tick)

1. Proof of PhD Degree or thesis submission   ☐

2. CV   ☐

3. List of Publications   ☐

4. Research Proposal including specific timelines and deliverables, etc.   ☐

5. Recommendation letter (from Supervisor/ Other mentors)   ☐