



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

ADVERTISEMENT FOR THE POST OF PROJECT ASSOCIATE-I

Applications are invited from Indian nationals for the following position to work on DST project titled “Wireless Networking for Sustainable Rural Connectivity” under the supervision of undersigned.

The positions are purely temporary and are initially for a period of six months. The duration may be extended further if the performance during the first six months is very good and based upon availability of funding.

Post # 1: Project Associate I

Position: 1

Duration: Initially for a period of six months. May be extended further, based on performance and continuation of the project.

Essential Qualifications:

Candidates having B.Tech/B.E./M.Sc. qualification in Electrical/Electronics/Communications/Computer Science or equivalent from a recognized university

Emoluments:

- (i) INR 31,000 + HRA to scholars who have qualified CSIR-UGC NET including lectureship (assistant professorship) or GATE
- (ii) INR 25,000 + HRA for others who do not have CSIR-UGC NET or GATE

Work Detail: The candidate is required to work on software defined radio and must be proficient in programming with python. Physical presence of candidate during job is required. The candidate must have good subject knowledge of machine learning, Python, wireless communications, signal processing, and hands-on experience on software defined radio.

Age: Upper age limit from the posts is 35 years.

How to Apply?

Application form is given on the following sheet. To apply, send the following by email to the undersigned:

1. Completely filled application form (given on the following sheet)
2. Detailed CV (detailing prior research experience)
3. Statement of purpose (preferably 1 page long)
- 4.

Put all the above documents in a single .pdf file. Write “Application for DST-PA_your name” in the subject of your email. Email to satyam@iitrpr.ac.in

Note: If you have applied for PhD position in the department of electrical engineering with specialization in communications for the upcoming Aug. 2021 session, your PhD application will be considered for this project position also. You need not apply separately for this position. Last date for accepting PhD applications is 12 April 2021. Check www.iitrpr.ac.in for more details.

Shortlisting criteria will be same as the department's PhD shortlisting criteria for the PhD applications accepted in Mar-Apr 2021 for admissions in Aug. 2021.

Last date for receipt of application: 25th April 2021

Date of Interviews of shortlisted candidates: Same as the Interview schedule of PhD admissions (around 10-12 May 2021).

Venue: Department of Electrical Engineering, J C Bose Block, Room 116, IIT Ropar Main Campus. Interview may be conducted virtually depending on the pandemic situation.

- Please note that no TA/DA will be given to the candidates called for interview.
- Hard copy submission is not accepted.
- Deserving candidates will be considered for MS/PHD admissions at a later stage if they meet all the institute requirements.

For queries, please contact:

Dr. Satyam Agarwal
satyam@iitrpr.ac.in
01881-23-2223

Dr. Satyam Agarwal

Chief Investigator

Assistant Professor, Room 116

Department of Electrical Engineering,

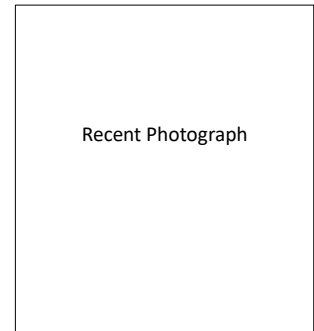
Indian Institute of Technology Ropar

Rupnagar, PB, 140001

Email: satyam@iitrpr.ac.in

Website: <https://sites.google.com/site/satyamag88>

Application form for the post of Junior Research Fellow in DST sponsored project - Wireless Networking for Sustainable Rural Connectivity



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.							

**[Please also submit softcopy of the semester-wise mark-sheets as well as softcopy of degree]*

National examination (GATE/CSIR/UGC/LS-NET/Others), if any:

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

Research Publication (if any):

[Also attached softcopy of conference/journals papers separately (if applicable)]

Awards, patents, prizes etc (if any):

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. 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 Applicant