

### NATIONAL INSTITUTE OF TECHNOLOGY PATNA

(An Institute under Ministry of HRD, Govt. of India)

ASHOK RAJPATH, PATNA – 800 005 (BIHAR)

### ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW (JRF)

Applications are invited for the position of **Junior Research Fellow (JRF)** in the Prime Minister Early Career Research Grant (PMECRG) program by Anusandhan National Research Foundation (ANRF)/SERB sponsored research project [File No: ANRF/ECRG/2024/003781/ENS] entitled "**Developing Secure Maritime Tactical Communication System via Reconfigurable Intelligent Surface-aided Hybrid Satellite-Terrestrial Network**".

Post: Junior Research Fellow (JRF).

**Positions**: One **Duration**: 3 years

### Fellowship and duration:

- (i) JRF @ Rs. 37,000/- per month + 18% HRA as per condition applied for the first two years.
- (ii) SRF @ Rs. 42,000/- per month + 18% HRA as per condition applied for the third year.
- (iii) Initially for 1 year with possible extension depending on performance. The position is purely temporary and performance will be reviewed periodically.

**Age Limit**: 32 Years or below, as on the last date for receipt of application (Age relaxation for SC/ST/OBC/PH/Female candidates will be given as per Govt. of India, norms).

**Eligibility Requirements:** Master degree (M.Tech) in Electronics and Communication Engineering discipline with at least 55% and valid NET/GATE score with preferable specialization in Wireless Communication. Candidates with B.Tech. degree in Electronics and Communication Engineering, are also eligible to apply.

#### **HOW TO APPLY:**

An application (Annexure I) on plain paper along with complete curriculum vitae and self-attested photocopies of all testimonials/documents, should reach on/before 30 August, 2025. Send your applications preferably by e-mail to akash.ec@nitp.ac.in and hard copy through speed-post addressed to Dr. Akash Agarwal (Project Investigator), Department of Electronics and Communication Engineering, NIT Patna, Bihta Campus, Patna- 801103, Bihar. (Please write in the subject line: Application for the post of JRF under project: ANRF/ECRG/2024/003781/ENS).

#### **Important:**

- (i) All original documents should be produced in original at the time of interview.
- (ii) Candidate must provide valid e-mail IDs/phone no. in their applications. The date of interview will be informed later, to the short-listed candidates through email/phone.
- (iii) No TA/DA will be paid for attending the interview.
- (iv) Candidate can register in PhD program through regular selection procedure of the Institute.

#### **Contact Person:**

Dr. Akash Agarwal,

Department of Electronics and Communication

Engineering, NIT Patna, Bihta Campus, Patna -

801103. E-mail(s): akash.ec@nitp.ac.in,

## **ANNEXURE-I**

# NATIONAL INSTITUTE OF TECHNOLOGY PATNA

ASHOK RAJPATH, PATNA—800 005, (BIHAR)

## **APPLICATION FOR JUNIOR RESAERCH FELLOSHIP**

Recent Photo

1.	Name in full (in capital letters)	
2.	Father's Name	
3.	Mother's Name	
4.	Date of birth (Please attach true copy of certificate)	
5.	a) Marital Status:	b) Gender:
6.	a) Permanent address:  Phone No.	b) Correspondence Address:
	(including STD code)	E-mail ID
7.	Nationality	
8.	Category under which you are seeking reservation/relaxation	
9.	Were you at any time declared medically unfit; asked to submit your resignation; discharged or dismissed from Govt./PSU/ Autonomous Body or Private Service? If yes, give details in a separate sheet.	Yes/No

# 10. Details of Educational Qualification (from Secondary Level):

Exam. Passed	Specialization	Board/University	Passing Year	Class/Division	% marks/ CGPA
10 <sup>th</sup>					
12 <sup>th</sup> /equivalent					
UG					
PG					
Others					
GATE /NET /Others					

# 11. Details of employments:

Date:

	Name and address of Employer	Designation	Pay- scale	Γ	Dates	Brief description of duties	Reasons for leaving
S.No.				From	То		
1.							
2.							
3.							

## APPLICANT'S DECLARATION

"I hereb	y declare tha	it I fulfil the	e eligibility	conditions	to the	post	and	that the	statements
made by me in f	form are true,	complete an	d correct to	best of my	knowle	edge a	and b	elief."	

made by me in form are true, complete and correct to best of my knowledge and belief."	
Place:	

Signature of Applicant Name: