## राष्ट्रीय प्रौद्योगिकी संस्थान पटना / NATIONAL INSTITUTE OF TECHNOLOGY PATNA



(शिक्षा मंत्रालय, भारत सरकार के अधीन एक राष्ट्रीय महत्व का संस्थान / An Institute of National Importance under Ministry of Education. Govt. of India)

इलेक्ट्रॉनिक्स एवं संचार अभियंत्रण विभाग / DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING अशोक राजपथ, पटना- 800005, बिहार / Ashok Rajpath, Patna- 800005, Bihar

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डॉ. सुबाष चद्रं यादव // Dr. Subash Chandra Yadav सहायक प्राध्यापक // Assistant Professor

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Date: 16.12.2025

# Recruitment of Junior Research Fellow in the Department of Electronics and Communication Engineering, National Institute of Technology (NIT) Patna

Applications are invited from Indian nationals for the following position in the research project entitled "Design and Development of Compact 3-D Printed Multi-Beam Graded Index Lens Antenna at Ka Band for Satellite Applications" sponsored by Regional Academic Centre for Space (RAC-S) ISRO SAC at NIT Patna.

Name of the Position	Junior Research Fellow (JRF)		
Number of Position(s)	One (1)		
Duration of the Position	One Year. Extendable on a performance basis up to 2 years		
Emoluments	Rs. 37,000 + HRA @ as applicable		
Educational Qualification	(i) B.E./B.Tech., with minimum of 60% marks in Electronics and Communication Engineering (or)  M.E./M.Tech., with minimum of 60% marks in Electronics and Communication Engineering		
	(ii) Experience in the area of Antennas, GRIN Lens Luneburg Lens and Communication Engineering related fields is desirable/preferable.  (iii) GATE qualified Preferable		

#### **General Terms and Conditions**

- 1. Position is purely temporary and is coterminous with the project.
- The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
- 3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regards will be entertained.
- 4. The candidate is expected to join immediately, if selected.
- 5. No TA/DA will be paid for attending the interview.

Kindly fill the applications in the attached format, and along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach to the **Principal Investigator** by **email (subhash.ec@nitp.ac.in)** to **Dr. Subash Chandra Yadav (Principal Investigator)**, Electronics and Communication Engineering Department, NIT Patna, Bihta Campus Bihta-801103, Bihar on or before **31 December 2025** by **5:00 PM IST.** 

Dr. Subash Chandra Yadav Principal Investigator

#### **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:	b) Correspondence Address:
	Phone No. (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:

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

## APPLICANT'S DECLARATION

"I hereby declare that	l fulfil the eligibility	conditions to the post	and that the statements
made by me in form are true, co	omplete and correct to	best of my knowledge	and belief."

made by the in form are true, complete and correct to	best of my knowledge and benefit.
Place:	
Date:	

Signature of Applicant Name: