

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 Defence Research and Development Organisation (DRDO), Govt. of India, sponsored research project [File No: ERIP/ER/202211002/M/01/1817] entitled "**Design and development of oxide based perovskite nanostructures/heterostructures for solar cell applications**".

Post: Junior Research Fellow (JRF).

Positions: One **Duration**: 3 years

Fellowship and duration:

- (i) JRF @ Rs. 31,000/- per month + 18% HRA as per condition applied,
- (ii) Initially for 1 year with possible extension depending on performance. The position is purely temporary and performance will be reviewed periodically.

Age Limit: 28 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.Sc.) in Physics with at least 55% and valid NET/GATE score with preferable specialization in Solid State Physics/Physics with electronics/Materials science. Candidates with M.Tech. degree in Nano-Science and Technology/Materials Science, 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 May, 2023. Send your applications preferably by e-mail to ram@nitp.ac.in (cc to chauhanramnarayan@gmail.com) and hard copy through speed-post addressed to Dr. Ram Narayan Chauhan (Project Investigator), Department of Physics, NIT Patna, Ashok Rajpath, Patna-800005, Bihar. (Please write in the subject line: Application for the post of JRF under project: ERIP/ER/202211002/M/01/1817). Date of interview: (01-06-2023; 10:00 AM onwards, Department of Physics, NIT Patna) 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 short-listed candidates for interview will be informed 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. Ram Narayan Chauhan,

Department of Physics, NIT Patna, Patna -800005.

E-mail(s): ram@nitp.ac.in, chauhanramnarayan@gmail.com Phone no.: +91-7635052020

Project (PI)

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. (including STD code)	b) Correspondence Address: 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 th					
12 th /equivalent					
UG					
PG					
Others					
GATE /NET /Others					

11. Details of employments:

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

APPLICANT'S DECLARATION

"I hereby declare that	I fulfil the eligibility	conditions to the	post and the	hat the	statements
made by me in form are true, co	omplete and correct to	best of my knowle	edge and be	lief."	

Place:		
Date:		

Signature of Applicant Name: