



**INDIAN INSTITUTE OF TECHNOLOGY PATNA  
BIHTA PATNA-801106  
RESEARCH & DEVELOPMENT UNIT**

**ADVERTISEMENT NO: R&D/701/DRDO/243**

**DATED: 29.09.2022**

Project No R&D/SP/PHY/DRDO/2022-23/701

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : JRF (Junior Research Fellow)  
(b) Number of Post : 01  
(c) Duration of the Post : one year (Extendable till the end of the project (03years) subject to satisfactory performance)
2. Name of the temporary research project : “Microwave Shielding of Quarternary Composite for Aerospace Industry”.
3. Name of the sponsoring Agency : Aeronautics A&D Board (ARDB)
4. Fellowship : Rs. 31,000/- per month plus HRA as per GoI rule
5. Qualifications & Experience : M.Sc. Physics with GATE/NET

The candidate desirably should have M.Sc. Physics degree with a minimum CPI of 6.0 or 60% of marks with GATE/NET. The upper age limit for applying for the JRF position shall be 28 years. Relaxations for SC/ST/OBC/women/PD candidates will be given as per the GoI rules. Working/research experience in the field of Material science will be given preference.

Interested and eligible candidates should send the soft copy of their CV and filled application form to [mano@iitp.ac.in](mailto:mano@iitp.ac.in) and [phy\\_off@iitp.ac.in](mailto:phy_off@iitp.ac.in). Last date for receiving the softcopy of the application is 16-10-2022. The candidates also should send the hard copy of their CV, Photocopy of certificates (10<sup>th</sup>, 12<sup>th</sup>, B.Sc., M.Sc certificates, mark-sheets, category certificate and GATE/NET certificates) and signed application form to Dr. Manoranjan Kar, Department of Physics, IIT Patna, Bihta, Patna-801106. Last date for receiving the hard copy is 20-10-2022. **Tentative date of online interview is 21-10-2022. Any change in date of interview will be notified in the website. Also the candidates will be communicated via e-mail only.**

For any query contact Investigator(s) : **Dr. Manoranjan Kar, Department of Physics, IIT Patna, Emails: [mano@iitp.ac.in](mailto:mano@iitp.ac.in) Tel.: 0612-3028410/8030.**

**Deputy Registrar**

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



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**FORMAT OF APPLICATION FOR “JUNIOR RESEARCH FELLOW”**

<b>Name &amp; Address</b> <b>Including email id and Phone no.</b> <b>(for Correspondence)</b>	<b>Category</b> (GEN/OBC/SC/S T/PD)	<b>DOB</b> dd/ mm/yy	<b>Professional Exam.</b> <b>(GATE/CSIR-NET, etc) &amp;</b> <b>Validity</b>
<b>NAME IN CAPITAL</b> Address:    Phone: Email:			
<b>Educational Qualification</b>			
<b>Institute/ Board</b>	<b>Exam Passed</b>	<b>Year of Passing</b>	<b>% of Marks/CPI</b>
	10 <sup>th</sup> Class		
	12 <sup>th</sup> Class		
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent		

<b>Qualifying degree</b>	<b>Degree/ major/Specialization</b>
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

Date:  
Place:

Signature of applicant