

**Department of Physics, University of Jammu, Jammu-180006, J & K, India**

**Advertisement for Junior Research Fellow (JRF) position under SERB project in Physics**

Applications are invited from the motivated Indian citizens for one temporary position of Junior Research Fellow (JRF) in a SERB sponsored research project under Core Research Grant Scheme, file number CRG/2019/000326 at Department of Physics, University of Jammu, Jammu with the details mentioned below:

**Project Details:**

Title of Project	<b>Microscopic study of shape evolution and exotic nuclear phenomena in even-even nuclei in the mass region <math>A \approx 120</math></b>
No. of positions	01 (One)
Duration	One year, extendable up to two years or project duration subject to satisfactory performance. The service of JRF is governed by the SERB terms and conditions.
Principal Investigator	Dr. Rani Devi

**Other relevant information:**

01. Qualifications	<b>Essential:</b> M.Sc. degree in Physics with minimum 55% marks or equivalent CGPA. The candidates who have qualified UGC/CSIR-NET/valid GATE or any other equivalent examination scores will be preferred. <b>Desirable:</b> a) Good knowledge of Fortran programming, Nuclear Models and quantum field theory. b) Scientific writing skills.
02. Age limit	Not more than 28 Years. SC/ST/OBC/Women/PD candidates will get age relaxation as per SERB, Govt. of India norms.
03. Salary/Emoluments	For NET/GATE qualified: Rs. 31,000/- per month (hostel facility will be provided). For non NET/GATE: As per SERB norms.
04. Date of interview	The shortlisted candidates will be informed by e-mail about date of interview. <b>The interview will be held via online video conference at ZOOM/google meet platform.</b>

Interested candidates should apply with their detailed CV (including date of birth, contact details -phone number, email, educational qualifications, NET/GATE qualification and publications) as pdf attachment via email to [rani\\_rakwal@yahoo.co.in](mailto:rani_rakwal@yahoo.co.in) within 15 days from the date of publication of the advertisement in the newspaper.

Sd/

**Dr. Rani Devi**

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