

**Office of the Dean, Research Development and Consultancies**

**Recruitment of Research Project Personnel**

The Indian Institute of Science Education and Research Thiruvananthapuram is one of the premier science education and research institutes established by the Government of India in 2008 to impart high-quality education integrated with outstanding research in modern science. The Institute invites applications for the following positions on contract basis:

<b>Name of the post</b>	<b>Junior Research Fellow</b>
<b>Title of the project</b>	<b>Delving into metamagnetic quantum criticality in magnetic insulators: Thermal expansion and Magnetocaloric effect studies</b>
<b>Funding agency</b>	<b>IGSTC Women Involvement in Science and Engineering Research (WISER)</b>
<b>Minimum educational qualifications</b> (as prescribed by the funding agency)	<b>MSc or equivalent in Physics/Material Science, M.Tech with experience in low temperature physics, CSIR-UGC NET JRF/ GATE / JEST/ 8 or more CGPA from one of the IIT's/IISc/IISER's/NISER/NIT's</b>
<b>Desirable qualifications</b>	<b>Experience in low temperature physics and magnetism</b>
<b>Number of posts</b>	<b>1</b>
<b>Fellowship amount</b>	<b>37,000/- + HRA (as per institute's policy)</b>
<b>Tenure of the post</b>	<b>3 years. Can be converted into a Ph.D.</b>
<b>Age</b>	<b>Age limit as per the DST guidelines. Age limit for exceptional candidates may be relaxed.</b>
<b>Last date</b>	<b>October 6, 2024</b>
<b>How to apply?</b>	<b>Please send the following documents via email as a SINGLE PDF file to <a href="mailto:deepshikha@iisertvm.ac.in">deepshikha@iisertvm.ac.in</a> with the subject "JRF-WISER Application 2024"</b> <ol style="list-style-type: none"><li><b>1. Completed application along with CV and list of Publications</b></li><li><b>2. Brief write up of their research experience (not more than 1 page)</b></li></ol>

## **ANNEXURE ADVERTISEMENT**

Information regarding the **online interview** will be sent by email to all the short-listed candidates.

Selected candidates must submit the following documents to the Institute:

1. A printed copy of the application form (the one sent by email) signed and dated by the applicant
2. Recent passport size photograph
3. One photocopy each of all relevant certificates and other testimonials in support of age, qualification, and experience
4. Originals of all certificates for verification of documents

### **General Information**

1. Candidates are advised to mention in the application form, all relevant qualifications and experience for the position applied for. The prescribed educational qualifications are the bare minimum. Mere fulfilment of the minimum criteria does not entitle a candidate to be shortlisted for the interview.
2. Appointment to the post is governed by the terms and conditions laid down by the funding agency for the specific project and for the specific post.
3. The qualifying degree of the candidate for the position applied for must be from a recognized University/Institution.
4. Shortlisting of candidates is done by the Selection Committee constituted for this purpose, if the number of applications received is high. Shortlisting is done taking into consideration the qualifications and experience over and above the minimum prescribed in the advertisement.
5. No Travelling Allowance or Dearness Allowance will be paid for appearing for the interview.
6. Selected candidates are required to join duty at the earliest on receipt of the offer letter.
7. Appointment is purely temporary and will terminate automatically on closure of the research project, without any further notice or compensation.

## **ANNEXURE ADVERTISEMENT**

8. The appointed candidate does not have any right to claim appointment or absorption into the job supported by the funding agency or IISER Thiruvananthapuram during the research project or after the closure of the research project.