

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH  
THIRUVANANTHAPURAM

Maruthamala PO, Vithura, Thiruvananthapuram 695551

**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>Senior Research Fellow</b>
<b>Title of the project</b>	<b>Development of haploid inducer stocks in indica rice through genetic manipulation of CENH3 and MTL genes using genome editing approach"</b>
<b>Funding agency</b>	DBT
<b>Minimum educational qualifications</b> (as prescribed by the funding agency)	<ol style="list-style-type: none"><li>1. Master's degree in Natural or Agricultural Sciences/ MVsC or Bachelor's degree in Engineering or Technology or Medicine from a recognized University or Equivalent; and</li><li>2. 2 years' experience in Research and Development in Industrial and Academic institutions or Science and Technology organizations and scientific activities and services</li></ol>
<b>Desirable qualifications</b>	Candidate should be highly motivated to do basic research in biology.  Academically excellent candidate with technical proficiency in recombinant DNA(rDNA) technology especially in cloning, designing and making gene constructs, growing and managing plants. Prior research experience in the above skill areas are preferable but not mandatory. This may be considered as a criteria for shortlisting if many applications are received.
<b>Number of posts</b>	1
<b>Fellowship amount</b>	<b>Rs. 42,000 + HRA as applicable</b>
<b>Tenure of the post</b>	<b>1 year, extendable</b> extendable based on performance upto 2 years

## ANNEXURE ADVERTISEMENT

### Age

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or till completion of the project whichever is earlier  
35 years with applicable relaxation as per government of India norms

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### Last date

**22 December 2023**

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Completed applications should be sent by email to Dr. Ravi Maruthachalam ([ravi@iisertvm.ac.in](mailto:ravi@iisertvm.ac.in)), with the subject line "Application for **DBT Genome editing** Project fellow : Your Name".

The application should attach a detailed resume with sufficient information of past research work, a one page statement of interest in biological research. Please include contact details (phone number, email and postal address), a photograph, scanned copies of educational/professional qualifications and reprints of papers. Applications failing to meet minimum criteria will not be considered. Incomplete applications will be disqualified.

### How to apply?

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Information regarding the interviews 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

## **ANNEXURE ADVERTISEMENT**

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.
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.