

## Annexure 1

### Recruitment for posts on funded projects

Indian Institute of Science Education and Research Thiruvananthapuram is a premier autonomous Institution established by the Ministry of Human Resource Development, Government of India, for promotion of high quality science education and research in the country.

The Institute invites applications for the following positions on contract basis:

No of posts available : 1

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| Name of Post   | Senior Research Fellow  |
| Name of Project  | “CRISPR Crop Network: Targeted improvement of stress tolerance, nutritional quality and yield of crops by using genome editing”   |
| Funding agency   | National Agricultural Science Fund (NASF)- ICAR (Indian Council of Agricultural Research)   |
| Minimum Educational qualification<br>(as prescribed by the funding agency) | <b>Project 1 : SRF</b><br>Ph.D. in any area of biological/life sciences.<br>OR<br>Master degree in any area of biological/life sciences with 4 years/5 years of Bachelor’s degree.<br>OR<br>Candidates having postgraduate degree in Basic Sciences with 3 years Bachelor’s degree and 2 years Master degree should have qualified NET* or equivalent examination.<br>OR<br>The Master’s degree holders with the integrated degrees (5 years) like B.Tech & M.Tech with specialization in biological/life sciences<br>NET* - As regards, NET examination, the candidate should have qualified any national level examination conducted by the Central Govt. Departments/agencies for admission to Ph.D. programme are considered as NET for the purpose of RA/SRF. The following are some of the NET examinations:<br>CSIR-CSIR-UGC National Eligibility Test.<br>MHRD-Graduate Aptitude Test in Engineering admission.<br>DBT-Biotechnology Eligibility Test & Test conducted in Bioinformatics by Bioinformatics National Consortium.<br>DAE-JEST & JGEEBILS, NBHM.<br>ICMR-JRF Entrance Examination. |

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|                    | ICAR-Test conducted by ICAR for admission to Ph.D. programme.<br>DoP-GPAT.   |
| Preference         | <p>Candidate should be highly motivated to do basic research in biology.</p> <p>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.</p>  |
| Number of posts    | 1  |
| Fellowship amount  | Rs. 31,000 + HRA as applicable   |
| Tenure of the post | 1 year, extendable based on performance upto 3 years or till completion of the project whichever is earlier  |
| Age                | SRF: 32 years(max) with 3-5 years relaxation for SC/ST/OBC/Women and Physically disabled as per government norms   |
| Last date          | <b>17 September 2022</b>   |
| How to apply       | <p>Completed applications should be sent by email to Dr. Ravi Maruthachalam (<a href="mailto:ravi@iisertvm.ac.in">ravi@iisertvm.ac.in</a>), with the subject line "Application for ICAR-NASF Project fellow : Your Name".</p> <p>A candidate can apply to multiple projects and this has to be indicated in the email. No separate application is required for different projects.</p> <p>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</p> |

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|  | photograph, scanned copies of educational/professional qualifications and reprints of papers. Applications failing to the meet minimum criteria will not be considered. Incomplete applications will be disqualified. |
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The shortlisted candidates will be informed on details of interview date and time by email.

Applicants must bring all certificates (original + one copy) at the time of joining for the purpose of verification and a photocopy of the same will need to be submitted.

### **General Information**

1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
2. The appointed person shall have no claim of appointment/absorption in Funding Agency or in IISER Thiruvananthapuram.
3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
4. The qualification prescribed should have been obtained from recognized Universities/Institutions.
5. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitled candidates to be called for interview. Where number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the Project Leader/ Principal Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
6. No TA/DA will be admissible, if appearing in person, for the interview.
7. Selected candidates will have to join duty immediately on receipt of the offer.
8. No interim enquiries/correspondence/communication of any sort will be entertained on the matter.