# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

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Date: March 21, 2022

# ADVT NO: 20/2022

## [Position under project purely on Temporary and Contractual Basis]

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

Indian Nationals fulfilling following advertised criteria may send applications under the funded project:

Name of the Post	Junior Research Fellow (JRF)
Number of posts	01 (One)
Title of the Project	"Molecular and chemical ecology of the biological control of diamondback moth: revealing the significance of the infochemical communication between bottom-up and top- down factors"
Project Code	30818405
Funding Agency	Department of Biotechnology (DBT)
Minimum educational qualification	Masters or equivalent degree in any branch of life sciences with <b>valid</b> CSIR-NET (Life Sciences) / GATE (Life Sciences) / CSIR-JRF / DBT-JRF / any other National Level Test conducted by Central Government Departments and their agencies OR equivalent scorecard.
Preference	Candidates having at least one peer reviewed international publication and research experience in following will be preferred:
	<ol> <li>Agriculturally important insects, their rearing, dissections and bioassays</li> <li>Basic plant molecular biology and biochemistry experimentation</li> <li>Gene cloning, recombinant expression and agro- infiltration</li> <li>Agrobacterium-mediated plant transformation</li> <li>HPLC and LC-MS based analyses</li> <li>Statistical analyses like ANOVA, correlation, etc.</li> </ol>
Tenure of the appointment	<b>Up to August 19, 2022</b> which may be extended subject to continuation of the project and satisfactory performance of the incumbent
Consolidated emoluments	Rs. 31,000/- + 24% HRA per month
Age	Not more than <b>28</b> years as on last date of application

## HOW TO APPLY:

- Interested candidates should send the application by email in the prescribed format available below this advertisement by email (convert into PDF Format) addressed to bio\_app@iiserpune.ac.in on or before March 30, 2022. Please mention "Junior Research Fellow (JRF) & Advt. No. 20/2022" in the subject line of the email.
- Recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, and experience etc. will be collected and verified at an appropriate stage.

## General Information / details about the post

- 1. The appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.
- 2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Pune.
- 3. The 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 qualification/s & / or experience/s are bare minimum and mere possession of same does not entitle candidates to be called for selection process. Where number of applications received in response to this advertisement is large, it may not be convenient or possible to carry out selection process for all the candidates. Based on the recommendations of the Screening Committee, the Project Investigator may restrict the number of candidates to be called for the selection process to a reasonable limit after taking into consideration qualification 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. Age relaxation commensurate with educational qualification/s and / or experience/s of the applicant may be considered for candidates having qualification and experience higher than the advertised with the prior approval of the competent authority.
- 7. In case, a selected candidate does not join or resigns after joining the post, waitlisted candidate/s may be offered the position.
- 8. No TA/DA will be admissible for appearing for the interview.
- 9. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
- 10. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

#### REGISTRAR