



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति

## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

(An Autonomous Institute under Ministry of Human Resource Development, Govt. of India)  
Transit Campus : Sree Rama Engineering College Campus, Karakambadi Road,  
Mangalam B.O., Tirupati – 517 507, Andhra Pradesh, India.

**(MENTORED BY IISER PUNE)**

### **Advertisement No.: 26/2017**

#### **Recruitment for the post of “Project Assistant / Fellow” under funded project**

**Interview for shortlisted candidates on 28 December, 2017 (Reporting Time: 10:00 A.M.)**

Indian Institute of Science Education and Research (IISER) Tirupati 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.

Institute invites applications from Indian nationals for the following position on contract basis:

<b>Name of the post</b>	<b>Project Assistant / Fellow</b>
<b>Name of the project</b>	Understanding small molecule permeation in <i>Mycobacterium tuberculosis</i> : Towards design of drugs with penetrating scaffolds.  <b>Description:</b> The project will involve use of <u>transposon mutagenesis</u> and <u>mass spectrometry based proteomics</u> to identify and characterize <u>membrane proteins</u> in <u>mycobacteria</u> . The project fellow will be expected to be able to culture with pathogenic mycobacteria in a <u>biosafety level III laboratory</u> after appropriate training and certification. For more information see <a href="http://www.iisertirupati.ac.in/people/faculty/raju.html">http://www.iisertirupati.ac.in/people/faculty/raju.html</a> / <a href="http://mmlisertpt.wixsite.com/mmlisertpt">http://mmlisertpt.wixsite.com/mmlisertpt</a>
<b>Funding Agency</b>	SERB, Department of Science and Technology, Govt. of India
<b>Principal Investigator</b>	Dr. Raju Mukherjee
<b>Project Code</b>	<b>30216010</b>
<b>Minimum qualifications</b>	M.Sc. in Biology /Life sciences /Bio-technology/ Biochemistry/Organic chemistry/ Chemical sciences or Equivalent degree with minimum 60% marks or an Equivalent degree.  <b>Desirable:</b> <ul style="list-style-type: none"><li>• Valid CSIR / UGC NET-JRF or GATE score card.</li><li>• Experience in mycobacteriology/ transposon mutagenesis/ mass spectrometry based proteomics.</li></ul>



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<b>Fellowship</b>	<ul style="list-style-type: none"><li>• Candidates who have qualified any of the national level test like CSIR / UGC – NET / GATE etc. with valid score in score card are eligible for remuneration of Rs. 25000/- + 10% HRA per month (Consolidated).</li><li>• Others will be eligible for Rs.16,000/- + 10% HRA per month based on their academic qualification.</li><li>• Appropriate increment in fellowship will be provided after completion of 2 years as per the SERB guidelines.</li></ul>
<b>No. of post</b>	One (1)
<b>Tenure</b>	The position is temporary and renewable each year subject to satisfactory performance for a maximum of three years. The position is co-terminus with the project.
<b>Age</b>	Not more than 28 years as on closing date of advertisement
<b>Last date</b>	<b>5.00 P.M. on 15 December, 2017</b>

### How to Apply:-

1. Applicants should send their application by email addressed to [raju.mukherjee@iisertirupati.ac.in](mailto:raju.mukherjee@iisertirupati.ac.in) attaching duly filled application form available below this advt. (converted into PDF) on or before the last date i.e. **15 December, 2017 by 5.00 P.M. Please mention the name of the Post and Project Code in the subject line.** No other application form will be accepted.
2. Only shortlisted candidates will be notified through email/call letter and will be invited to attend the interview scheduled to be held on **28 December, 2017 at 10.00 A.M. at IISER Tirupati.**
3. The print out of the application form sent by email signed and dated by the applicant along with recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, experience etc. would be collected at the time of interview. Applicant must bring all the original certificates at the time of interview for the purpose of verification, along with one set of photocopies.

### General information / details about the post

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 Tirupati.
3. Appointment of the applicant will be governed by the terms and conditions of the



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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 entitle 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 may restrict the number of candidates 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 for appearing for the interview.
7. Selected candidates will have to join duty immediately on receipt of the offer.
8. Reservation as per Govt. of India norms will be followed.
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.
11. **Candidate selected for this position will be highly encouraged to apply for the regular PhD program of IISER Tirupati (in August 2018), provided they satisfy necessary eligibility criteria.**