



No. NITW/BT/PS/EEQ/2019

Date: 14.05.2019

**ADVERTISEMENT**

Applications are invited from the interested candidates for a temporary post of **Junior Research Fellow (JRF)** to work in the ongoing research project sponsored by **DST-SERB**, Department of Science and Technology, Govt. of India.

**Details of project, qualification and emoluments:**

Project Title	Characterization and validation of tyrosine aminotransferase from <i>Leishmania donovani</i> as a potential drug target
Tenure of the project	3 years
Name and No. of Post	Junior Research Fellow – 1
Essential Qualification	<ol style="list-style-type: none"><li>1. First class in M. Sc. (Biochemistry / Biotechnology) B.E/ B.Tech/ or Equivalent degree in Biotechnology/Industrial Biotechnology/ Biochemical Engineering/ Biomedical Engineering</li></ol> <b>OR</b> <ol style="list-style-type: none"><li>2. First class in ME/M.Tech/MS in Biotechnology/Industrial Biotechnology/ Biochemical Engineering/ Biomedical Engineering/Computational Biology/Biopharmaceutical technology</li><li>3. In the case of SC/ST candidates, the eligibility criteria is Cumulative Grade Point Average (CGPA) of at least 6.0 on a 10 point scale grading system, or not less than 55% marks in aggregate.</li><li>4. Candidates with GATE / NET scores will be preferred.</li></ol>
Desired qualifications	Prior knowledge/experience in Molecular biology techniques, Protein expression/Purification/ cell culture
Emoluments	Rs. 31,000/- pm for first 2 years and 35,000/- pm for third year. HRA as per institute rules. The selected candidate is also eligible for on campus Hostel & Mess facilities at their own expenses.
Job Requirements	The selected candidates need to work for the progress of the project by performing experiments in Cell culture, Molecular cloning, Gel electrophoresis, Protein purification, etc. and Preparation of research reports.

Interested candidates may submit their application using below given format for “JRF- Application” along with curriculum vitae and photocopies of certificates in support of educational/professional qualifications. Application should be sent in a closed cover with a superscription on the cover “**Application for the post of Junior Research Fellow (DST-SERB)**” on or before **03.06.2019 (Monday)** via **Post** to the address mentioned below.

List of eligible candidates will be announced in the institute website and also intimated **through e-mail or phone**.

**NOTE: No TA/DA will be paid for attending the interview.**

**Application should be sent to:**

Dr. Prakash Saudagar (Principal Investigator)

Assistant Professor

Department of Biotechnology

National Institute of Technology Warangal – 506 004

Telangana State, India.

E-Mail: ps@nitw.ac.in

Application format for the post of Junior Research Fellow:

1. Title of the research project: **Characterization and validation of tyrosine aminotransferase from *Leishmania donovani* as a potential drug target**

2. Name of the applicant:

3. Address for correspondence (including Email and Mobile number)

4. Category: OC/OBC/SC/ST

5. Date of Birth:

6. Academic Qualifications (from UG onwards):

Qualifying degree	University / Board	Main subjects / Discipline	Year of Passing	% / CGPA	Class /Division
B.Sc.					
M.Sc.					
B.Tech.					
M. Tech.					

7. GATE Score:

All India rank in GATE:

8. CSIR-NET / ICMR / DBT JRF:

9. Publications / Conference participations (if any):

10. Project / Research experience from Universities / National institutes / Industry (if any):

11. Any other relevant information:

Place:

Date:

Signature of the Applicant