



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

WARANGAL – 506 004, Telangana State, India

DEPARTMENT OF BIOTECHNOLOGY

No. NITW/BT/PS/2020

Date: 12.06.2020

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 **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	B.E/ B.Tech/ or Equivalent degree in Biotechnology / Biochemical Engineering/ Biomedical Engineering/ Industrial Biotechnology
	ME / M. Tech in Biotechnology /Industrial Biotechnology/ Biochemical Engineering/ Biomedical Engineering /Computational Biology / Medical Biotechnology
	M. Sc. in Life Sciences/ Biotechnology / Biochemistry / Microbiology / Botany / Zoology / Bioinformatics with valid GATE/DBT-JRF/ICMR/UGC./CSIR/DST-INSPIRE score
Desired qualifications	Prior knowledge/experience in Molecular biology techniques, Protein expression/Purification/ cell culture techniques
Emoluments	Rs. 31,000/- pm for the first 2 years and 35,000/- pm for the third year. HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
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.
Other Benefits	The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules.

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. The application should be sent by email to ps@nitw.ac.in with the subject “Application for the post of JRF”. **The last date for submission of the application is on or before 30.06.2020.**

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

For any query please contact:

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