



## Maulana Azad National Institute of Technology, Bhopal- 462003

Department of Biological Science & Engineering

**Date:** 06-01-2022

### Advertisement Notice

Applications are invited from the Indian nationals, giving full details of educational qualifications and experience, for Junior Research Fellow (JRF) in research project entitled “*DETERMINING THE ROLE OF GLUTAMATE DECARBOXYLASE IN MYCOBACTERIAL DRUG TOLERANCE AND ADAPTATION-SURVIVAL WITHIN HOST CELLS*” funded by DST\_SERB, India under the guidance of Dr. Shivendra K Chaurasiya (Principal Investigator), Department of Biological Science & Engineering, MANIT, Bhopal – 462003. The post is purely temporary, co-terminus with project. It may be extended only in case project duration is extended by authority and recommended by PI for the same. The details can be seen on the Institute website ([www.manit.ac.in](http://www.manit.ac.in)). **Hard copies** of application along with all enclosures should reach PI by **24-01-2022** Applications lacking certificates in support of claims made by candidate will be rejected. **Applications by email will not be entertained and will be treated as rejected.**

**Thos who have already applied in response to earlier advertisement dated 28-09-2021 need not to apply again.**

**Dr. Shivendra K Chaurasiya**  
**Principal Investigator**



# Maulana Azad National Institute of Technology, Bhopal- 462003

Department of Biological Science & Engineering

Date: 06-01-2022

## Advertisement

Applications are invited from eligible Indian nationals, giving full details of educational qualifications and experience, for the post of a Junior Research Fellow (JRF) in research project entitled “*DETERMINING THE ROLE OF GLUTAMATE DECARBOXYLASE IN MYCOBACTERIAL DRUG TOLERANCE AND ADAPTATION-SURVIVAL WITHIN HOST CELLS*” funded by DST-SERB, India under the guidance of Dr. Shivendra K Chaurasiya (Principal Investigator), Department of Biological Science & Engineering, MANIT, Bhopal – 462003. The post is purely temporary, co-terminus with project. It may be extended only in case project duration is extended by authority and recommended by PI for the same. After completion of 02 years as JRF, incumbent may be promoted to SRF for the rest of tenure after following due process. The details can be seen on the Institute website ([www.manit.ac.in](http://www.manit.ac.in)). **Hard copies** of application in the prescribed format along with all enclosures should reach PI by **24-01-2022**. Envelope should clearly mention (**Application for JRF in DST-SERB project**). Applications lacking certificates in support of claims made by candidate will be rejected. **Applications by email will not be entertained and will be treated as rejected.**

Name of Post: Junior Research Fellow (JRF)

No. of Post: 01

**Emoluments:** Rs. 31000/- per month + HRA as (As per applicable DST-SERB, India norms/ Institute norms).

**Age:** Maximum 28 years on last date of application.

### Essential Qualification:

1. M. Tech./M.Sc./M. Pharm in Biochemistry/ Biotechnology/ Molecular biology/ Microbiology/Life Sciences with minimum 60% or equivalent.

**Desirable Qualification:** NET/GATE qualified.

We are looking for fully devoted scientific manpower. This is a full time assignment. Experimentation will involve bacterial and mammalian cell culture, gene expression studies, cloning, genetic manipulations, creating mutants, enzymatic characterization and other molecular biology and biochemical approaches. Preference will be given to the candidates having working experience in the field of mycobacterial infections and above mentioned techniques.

Selected candidate will be encouraged to make efforts to register for PhD programme in the institute following institutional norms. The candidates should apply in the prescribed format available on the Institute website ([www.manit.ac.in](http://www.manit.ac.in)) on or before **24-01-2022**, along with attested photocopies of the relevant certificates. If any of the important information provided in the application form is not supported by certificates attached, application will be rejected. Applications should be send to the following address: Dr. Shivendra K Chaurasiya (Principal Investigator), Department of Biological Science & Engineering, MANIT, Bhopal – 462003, Madhya Pradesh. Call letters will be e-mailed to the respective email id after scrutiny of each application. No hard copy of call letter will be sent. The appointment will be purely on contract basis, the post have been created for the execution of the research project and selected candidates shall not be an employee and no claim of any benefit on that account. Appointment may be terminated at any time if performance is not satisfactory.

Last date for submission of complete application form	<b>24-01-2022</b>
Interview Date	Will be notified to eligible candidates through e-mail
Declaration of result	Will be notified to selected candidate through e-mail

**Dr. Shivendra K Chaurasiya**  
**Principal Investigator**



	<b>Employer with address</b>		<b>service</b>	<b>Duties</b>

If selected, minimum time required to join the post in \_\_\_\_\_ days.

**12. References (Minimum Two), Name, Designation, Institute address, Mobile/Tel No. and E-mail id.**

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| <p>1. _____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>2. _____</p> <p>_____</p> <p>_____</p> <p>_____</p> |
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**13. Statement of purpose (200 words):**

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**14. Any other relevant information**

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**Declaration**

I affirm that the information given in this application is true and correct. I also fully understand that if at any stage, it is discovered that an attempt has been made by me to wilfully conceal or misrepresent the facts, my candidature may be summarily rejected or my employment terminated.

**Candidate Signature**  
**Candidate Name**