राष्ट्रीय प्रौद्योगिकी संस्थान मिजोरम
NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
(An Institute of National Importance under Ministry of Education, Govt. of India)
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Advt. No. NITMZ/RP-15/2020/2326   Date: 2 7 APR 2022

RECRUITMENT OF JRF FOR DST-SERB PROJECT

Applications are invited from the Indian Nationals, giving full details of educational qualifications and experience for the following position as details given below under the Research Project titled "**Identification and Characterization of gliobastoma tumour cell from the single cell RNA seq data using Machine Learning Approaches**", Science and Engineering Research Board (SERB-DST), Govt. of India, under the supervision of Dr. Ranjita Das, Assistant Professor, Department of Computer Science and Engineering, National Institute of Technology Mizoram. The initial appointment is for a limited period of 1 year from the date of the joining and it may be extended till the completion of the project subjected to the requirement and performance of the individual.

The details of the position are given below:

Title of Research Project: "Identification and Characterization of gliobastoma tumour cell from the single cell RNA seq data using Machine Learning Approaches"

Project Duration: 1.8 months

Number of Position: JRF: 01 (ONE)

Emolumentss: Rs. 31,000/- per month + HRA as per Institute norms.

Qualification for the Post of JRF (Temporary Post): Essential: M.Tech/M.E. degree in Computer Science and Engg./IT with minimum 60% marks or 6.5 CGPA with GATE/NET score.

Desirable: Research expertise in Computational Biology/Pattern Recognition/Machine Learning/Deep learning/Data Mining related areas. Also have knowledge in Python Programming. Selected candidate will be appointed initially for a period of one year and it can be extendable till the completion of the project on performance basis.

How to Apply: Application form can be downloaded from the Institute website: www.nitmz.ac.in. Advance copy of application form along with resume and attested photocopies of the relevant certificates/documents from the 10th standard onwards must be sent to Chief Investigator of the project (email: rdas@nitmz.ac.in) **on and before 11th May, 2022 (5PM).** The shortlisted candidates will be informed by email for online interview procedure. The list of shortlisted candidates will be uploaded in the Institute website on 17th May, 2022. The interview for the shortlisted candidates will be held on 19th May, 2022.

Selection Process: The selection process will be based on the basis of interview through web-based video conference over internet. The interview date and time will be communicated to the shortlisted candidates after scrutiny. The appointment will be purely on contract basis, the post has been created for the execution of the research project and selected candidates shall not be an employee and should not have any claim of any benefit on that account.

Sd/-
(Dr. RANJITA DAS)
Principal Investigator & Assistant Professor (CSE)
NIT Mizoram