



VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade
NBA Accreditation for B.Tech. CE,EEE,ME,ECE,CSE,EIE,IT,AME, M.Tech. STRE, PE, AMS, SWE Programmes
Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF (2023) Rank band:101-150 in Engineering Category
College with Potential for Excellence by UGC,JNTUH-Recognized Research Centres:CE,EEE,ME,ECE,CSE Vignana Jyothi Nagar, Pragathi Nagar,
Nizampet (S.O.), Hyderabad – 500 090, TS, India., Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
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Adv. No. VNR VJIET/CED/SERB-SURE/DST/JRF/2023

Date: 11.12.2023

ADVERTISEMENT FOR THE POSITION OF JUNIOR RESEARCH FELLOW (JRF)

For SERB-SURE Funded Research Project

Applications are invited from the interested candidates for one temporary position of **Junior Research Fellow** under SERB-SURE of Department of Science and Technology (DST), Govt. of India,

Project titled	<i>Development of Autonomous tool for detecting bolt loosening in Steel Structures using Machine Vision and Deep Learning</i>
Project Duration	3 Years
Name of the Position & Number of Posts	Junior Research Fellow (JRF) / 01-Post
Eligibility & Qualification	M.E / M.Tech. Degree Structural Engineering first class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10 point scale OR B.Tech / BE in Civil Engineering First class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10 point scale in B.Tech / BE in Civil Engineering And The candidate must have a valid GATE score.
Preferable Skill set required	Knowledge on python, machine learning techniques

How to Apply:

Interested and eligible candidates are required to apply in the prescribed application format available on the website www.vnrjiet.ac.in Complete application with the supporting copies of certificates should be sent as hard copy by post to the address mentioned below with a superscription on the envelope “APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (SERB-SURE)” and a softcopy of application with the supporting documents should be sent by email to mallika_a@vnrjiet.in so as to reach by **26/12/2023**.

TERMS AND CONDITIONS

1. Only eligible candidates are required to apply
2. This contract is purely temporary and is till the completion of the project
3. Candidates who have qualified UGC/CSIR/NET/GATE examination shall be preferred.
4. The upper age limit for the JRF shall be 28 years as on the day on which the application is made. The upper age limit is relaxable up to 5 years in the case of candidates belonging to SC/ST/OBC as per Govt. rules.
5. Appointment will be on contract basis and is purely temporary and will be initially for a period of one year, extendable depending on the progress of the work till the completion of the project.

6. Candidates who wish to leave the project in between have to inform the PI in writing at least 3 months before or till other personnel is employed in the project, whichever is earlier.
7. Selection will be made purely as per the DST and institute guidelines.
8. No TA/DA will be paid for either attending the interview or while joining the project.

Address for Correspondence:

**Dr. A MALLIKA,
PROFESSOR & PRINCIPAL INVESTIGATOR
DEPARTMENT OF CIVIL ENGINEERING
VNR VIGNANAJYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
BACHUPALLY, NIZAMPET (S.O.), KUKATPALLY
HYDERABAD-500090, TELANGANA, INDIA.
Email ID: mallika_a@vnrvjiet.in, mallikaala@gmail.com**

Selection Procedure:

The candidates will be selected through written test and /or interview. The shortlisted candidates, written test/interview date will be intimated.