Centre of Excellence in Complex and Non-linear Dynamical Systems
VJTI, Matunga, Mumbai-400019

Advertisement for the Post of Junior Research Fellow /Senior Research Fellow under CoE-CNDS

Veermata Jijabai Technological Institute (VJTI) is a premier and one of the oldest engineering institutes in India. Established in 1887, it is an autonomous institute of the Government of Maharashtra and is affiliated to Mumbai University.

Applications are invited from passionate, result oriented research scholars to work on a challenging multi- disciplinary problem of securing Industrial Control Systems (ICS) used in the energy sector against cyber-attacks. The candidate should have exposure to one or more areas of ICS & SCADA and Power System background. Drone system and control technologies and digital twin for real time monitoring and predictive analytics in the Electricity Grid.

Candidates who meet the following criteria regarding age, educational qualifications, experience, etc., may apply online by uploading the relevant documents (certificates of educational qualifications, experience, DOB, category, etc.) in a single PDF file on the online application form mentioned below, on or before the last date i.e. **16th November 2026**.

Link to the Application Form - https://forms.gle/ZsV34qjmYyeXZACb9

Before applying, the candidates are advised to go through the essential qualifications for their eligibility, as mentioned in table below for the positions being advertised and choose the relevant positions for submitting the application.

In case of any technical difficulty in an online application, please write to: Dr. Faruk Kazi – Email ID - coe.cnds@vjti.org.in with a screenshot of the error.

S.N.	Post	Consolidated Fellowship per Month in (Rs.)	Essential Qualifications (As per lead Institute norms) *	Desirable Qualification:
1.	Junior Research Fellow (JRF) (Number of Posts-02)	Consolidated Rs. 46990/-	**Essential Qualification** - **Master's Degree in Sciences or Bachelor's/ Master's degree in Engineering or Technology** **Streams:** **Electrical/Electronics/ Electronics & telecommunication/Instrumentation/Computer/ Information Technology/).**	The candidate should have knowledge of Hardware/ Embedded security & some working knowledge in PSSE or PSCAD along with MTech in Power
2.	Senior Research Fellow (SRF) (Number of Posts-02)	Consolidated Rs.53,340/-	**Essential Qualification** - **Qualification prescribed as JRF with Two years of research experience** **Streams:** **Electrical/Electronics/Electronics & telecommunication/Instrumentation/ Computer/Information Technology).**	The candidate should have knowledge of Hardware/ Embedded security & some working knowledge in PSSE or PSCAD along with MTech in Power

Nature of Assignment: The project offers exposure to state of the art technologies, hardware & software tools and hands-on experience. The candidate need to work in an interdisciplinary team with ability of critical thinking, logical reasoning and innovative mind-set to address evolving areas. The job profile also involves site visits, interaction with funding agency and research partners. The candidate needs to prepare progress reports, white papers, and research publications and contribute in achieving deliverables of the project.

Tenure of Assignment: The positions are for 1 year tenure subject to satisfactory quarterly performance review and availability of funds. The positions are purely temporary and are limited for a project of specific nature. The positions are purely temporary and are limited for a project of specific nature.

NOTE:

1. The performance of the candidates selected against all the above-mentioned positions will be reviewed at regular intervals 3/6 months etc.) And based on the performance as per the project mandate, further extension (if applicable) will be provided from time to time.
2. In case a large number of candidates apply for the position, the Selection/Screening Committee will have the discretion to shortlist the candidates for interview based on written exam or percentage of marks or desirable qualification/experience or higher qualification or any other criteria deemed fit. In respect of the equivalence clause in the Essential Qualifications, if a candidate claims a particular qualification as equivalent qualification for recruitment as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the Application is liable to be rejected.
3. Only shortlisted candidates shall be informed through email about the exact date and time for holding physical/virtual interviews in due course.
4. The selected candidates are expected to join within fifteen days from the date of receiving the offer of appointment, after completing pre-appointment formalities like document verification etc.
5. VJTI reserves the right to cancel or withdraw the award in case of any discrepancy found, in the candidature of any selected candidate at any stage.
6. VJTI reserves the right not to fill up a particular position if it so desires. The number of vacancies indicated above may vary at the time of actual selection.
7. No TA will be paid to the candidates for attending the interview.
8. The engagement as a Project Research Scientist/ Project Research Assistant under this Scheme is purely on a temporary basis. The Project Research Scientist/ Project Research Assistant shall have no claim for further extension, absorption, or regularization in VJTI after the expiry/termination of the Fellowship. The engagement can be terminated by either side by giving one month's notice OR stipend/salary in lieu thereof without assigning any reasons. It is not a VJTI appointment and will not confer any right on the incumbent to any claim implicit or explicit, on any position.
9. All the above positions in VJTI are purely temporary contractual engagements co-terminus with the projects.
10. Lead institute norms shall be applicable for sponsored projects for Project Research Scientist/ Project Research Assistant.
11. The period of experience in a discipline / area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications for that position.
12. The original copies of all certificates and mark sheets should be available at the time of the interview.
13. There are no on-campus accommodation facilities.