



डिपार्टमेंट ऑफ़ इलेक्ट्रॉनिक्स इंजीनियरिंग
DEPARTMENT OF ELECTRONICS ENGINEERING
सरदार वल्लभभाई नेशनल इंस्टिट्यूट ऑफ़ टेक्नोलॉजी, सूरत
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

क्रमांक: DECE/DST / 1732 / 2024-25

दिनांक: 09/12/2024

Recruitment of Project Staff on Purely Contract Basis

Applications are invited in the prescribed format for the post of Junior Research Fellow (JRF) on purely contract basis in the Department of Electronics Engineering, Sardar Vallabhbhai National Institute of Technology, Surat, Gujarat, India as per the details mentioned below:

Title of the project	NAVIC UVAJ: NavIC – ENABLED UAV with Anti – Jamming
Funding Agency	SAC, ISRO
Name of the post	Junior Research Fellow
Number of posts	01 (One)
Duration	03 Years or till the completion of the project, whichever is earlier. Initial appointment will be for one year, extendable by 2 more years on annual basis. The extension would be based on the satisfactory performance of the JRF and possible extension of the project.
Consolidated Pay	Rs. 37,000/- p.m. + 18% HRA
Last date/time of submission of application	December 20, 2024
Essential Qualification	1. B.E/ B. Tech. or Equivalent Degree in Electronics & Communication Engineering and minimum 2 years of relevant experience OR M. E. / M. Tech in VLSI related field 2. Candidate with GATE/NET qualification OR Selection process through National level examinations conducted by Central government departments and their agencies and Institutes
Desired skills	1. Knowledge of OS (Windows / Linux), knowledge of AI tools/relative coding platforms, MATLAB, C/C++ etc. 2. Digital / Analog / RF / Mixed Mode Circuit Design/RF antenna design etc. 3. Basic GNSS receiver, signal processing, embedded computing, communication systems.

How to apply:

The application form and the details of all educational qualifications and relevant experience required for this position is available on Institute website <http://www.svnit.ac.in>. Duly filled and signed application form along with self-attested scanned copies of B. E. /B. Tech/ M. E. /M. Tech. / M. Sc. / Ph. D. mark-sheets of all semesters, relevant experience certificates and other necessary documents if any must be submitted as a single PDF file by email at snshah@eced.svnit.ac.in on or before **20th December, 2024**. Applications received after said date will be not considered. *Kindly also bring relevant documents of the same (Original and Xerox) at the time of the interview.*



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Please Note:

1. The above position is purely contractual for one year and can be extended till project duration based on the performance evaluation every year. The above-mentioned qualifications are minimum requirements. In case of large number of applications additional short-listing criteria may be applied by the selection committee.
2. Candidates having minimum aggregate First Class/CGPA 6.5 for all qualified degrees and B.E. /B. Tech. /M.E. /M. Tech. / M. Sc. can only apply. The candidates with relevant experience will be given preference.
3. The list of short-listed candidates will be displayed on the institute website.
4. The selected candidate will be intimated via email.
5. An applicant must ensure the authenticity of information provided in support of experience claimed, other documents and photograph.
6. No TA/DA will be paid for appearing in the interview and/or joining the position.
7. Candidate employed in institute/Industry must produce No-Objection Certificate (NOC) at the time of interview.
8. Candidates who got selected may be allowed to enroll for M. Tech. / Ph.D. program subject to the fulfillment of eligibility conditions of SVNIT, Surat.
9. The candidate completing the research work will be provided by the experience certificate by the Project Investigator and Recommendation letter, if required.

***Director,
SVNIT, Surat***