



संत लौंगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान
Sant Longowal Institute of Engineering and Technology
(Deemed-to-be-University under Ministry of Education, Govt. of India)

Ref: SLIET/CSE/DST/EEQ/2023/000792/ 06

Date 30.04.2024

Advertisement for the Post of Junior Research Fellow (JRF) in DST (SERB) Sponsored Project

Applications are invited from high-caliber, enthusiastic, and research-oriented candidates for the position of Junior Research Fellow (JRF) on the following project sponsored by DST-SERB (EEQ/2023/000792) under the supervision of **Dr. Amar Nath**, SLIET Longowal, Punjab (Autonomous deemed-to-be University under Ministry of Education (MoE) Govt. of India). The candidate will be encouraged to apply to the Ph.D. program of the institute, with a high scope of conversion into the program. The relevant details are as follows:

Title of the Project	An Optimal Solution for Crop Residue Management with the Internet of Robotics Things and Artificial Intelligence
No. of position	01
Project Duration	03 Year

01.	Principal Investigator (PI)	Dr. Amar Nath
02.	Qualifications	Essential Qualification: Candidates must be holders of M.Tech./M.E. or equivalent in CSE (Computer Science and Engineering)/ IT (Information Technology) degrees. They must also be holders of B. Tech/ B.E. in CSE/ IT. Desirable Qualification <ul style="list-style-type: none">Candidates must have qualified CSIR-UGC NET including lectureship (Assistant Professorship) or Qualified GATE (Need not to be valid).
03	Salary/Fellowship	<ul style="list-style-type: none">Consolidated Rs. 31,000 per month and HRA/accommodation as per institute rule
04	Desirable Qualifications	<ul style="list-style-type: none">Good knowledge of fundamentals in Artificial Intelligence, Machine Learning, the Internet of Things, Robotics, and Image processing.Good programming skills in MATLAB/Python.
05	Age Limit	<ul style="list-style-type: none">The upper age limit for JRF shall be 28 years. Age relaxation: The upper age limit is relaxable up to 5 years for SC/ST/OBC/Women and physically handicapped candidates
06.	Relaxation on qualification and age	<ul style="list-style-type: none">SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Govt. of India Rules.

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07	Enrollment	May Enroll in Ph.D. Program as per the rules of the institute.
08.	No Objection Certificate	Employed candidates are to submit an objection certificate from their employer at the time of the interview
09.	Date of Interview	The shortlisted candidates will be informed by e-mail about the interview date. The interview would be conducted in Offline/Online mode
		No TA/DA will be paid for attending the interview
10.	Others	As per DST norms.

How to apply: Interested candidates should submit their application through Google Forms on or before **8th May 2024**. The link to the form is: <https://forms.gle/bDk2TffngRAvVDwz8>



Dr. Amar Nath (Principal Investigator of the Project-PI)
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Handwritten signature and date:
30.4.2024

INSTRUCTIONS:

1. The appointed candidate will be placed at the Sant Longowal Institute of Engineering and Technology (SLIET) Longowal, Sangrur Punjab-148106.
2. The contract will also include a one-month notice period, wherein if the candidate selected wants to discontinue the project he/she will have to inform the PI one month in advance.
3. The candidates selected for the interview will be informed via email by Dr. Amar Nath or will be posted on the institute webpage.
4. In case of any unavoidable circumstances, the date of the interview might be changed, which shall be notified on our institute website <http://sl戒.ac.in/> or through email.
5. Any queries related to the above post must be addressed to: Dr. Amar Nath, email: amarnath@sl戒.ac.in