

Sant Longowal Institute of Engineering & Technology (Deemed to be University, Established by Government of India) Longowal, District- Sangrur, Punjab- 148 106 Office of Dean (Research & Consultancy)

Ref. No. SLIET/Dean/(R&C)/2023/104

Dated: 25/05/2023

OFFICE ORDER

Subject: Sanction of Research Promotion grant as seed money to the newly recruited faculty members.

As per terms and conditions contained in Office order bearing Ref. No. SLIET/Admn./4371-4374 dated: 12/10/2022, sanction of Competent Authority for Research Promotion Grant (RPG) as seed money is hereby communicated to the following newly recruited faculty members,

S. No.	Name of Faculty/ PI	Deptt.	Title of Project	Duration
Í.	Dr. Jagdeep Singh	CSE	Design a machine learning- based framework for detecting malicious traffic in wireless networks	2- Year
2.	Dr. Tajinder Singh	CSE	TDA-Deep Learning for Threat, Derogation, and Animosity Detection in Social Media	2- Year
3.	Dr. Amar Nath	CSE	IoRT and Artificial Intelligence Enabled Solution for Precision Agriculture	2- Year
4.	Dr. Utkarsh	CSE	Identifying Ethnically and Racially Discriminating Content on Social Network	2- Year
5	Dr. Rishabh Verma	EIE	Campus Energy Surveillance and Data Acquisition System	2- Year
6.	Dr. Jaspreet Singh	EIE	Development of Low-Cost Thermal Imaging Framework for Biomedical Applications	2- Year
7.	Dr. Kundan Kumar	ECE	Design and Fabrication of Self-Multiplexing Circularly Polarized Antenna using Substrate Integrated Waveguide Technology for 5G and IoT Wireless Systems	2- Year
8.	Dr. Yogesh Verma	ME	Semi-Analytical Scrutiny of Partially Submerged Rectangular Plate Mode Shapes Through Eigenvector with Experimental Validation	2- Year
9.	Dr. Sudhir Kumar	Maths	B-Spline Based Algorithms for Hyperbolic Partial Differential Equations	2- Year
10.	Er. Ashwani Kumar	FET	Development and Characterization of Oleogel Based Functional Fat Spread	2- Year

 Sanction of the grant is subject to the terms and conditions as contained in Office order bearing Ref. No. SLIET/Admn./4371-4374 dated: 12/10/2022.

2. The total sanction amount to an individual faculty may not exceed Rs. 5.00 Lac under head OH- 35 and OH- 31, in view of the requirement of individual faculty members for carrying out the research and further subject to a maximum sanction of Rs. 40.00 Lac under head OH- 35 and Rs. 10.00 Lac under head OH- 31 as seed money to all these 10 newly recruited faculty members.

3. Pls of above said research projects are responsible for maintaining of original files for their sanctioned projects.

4. Stock entry of materials/ items purchased for the sanctioned project (s) be recorded at the level of department as well as in the Central Store.

Copy to:

1. Director

2. Registrar

Concerned HODs

4. Concerned PIs

5. DR (A&A)

6. FI (ACSS)

7. File copy.

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