



Sant Longowal Institute of Engineering & Technology

(Deemed-to-be-University)

Longowal, Distt. Sangrur, Punjab-148106



Institute Innovation Cell (IIC)

Ref.No.: SLIET/IIC/2026/115-121

Date: 17/06/26


Notice

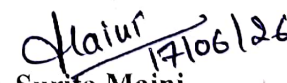
IIC has allotted following projects after rigorous evaluation and discussion by the experts of various departments.

S.N	Name of Project	Faculty Advisor	Student's Team		Amount (Rs) Recommended
1	Development of Smart and Non-contact type sleep monitoring system for hospital beds.	Dr. Jaspreet Singh	Swasti Mehra C.V.S. Sai Aditya Purna Sharma Harsh Raj Purnankit Sirvi Anshul	GIN/2444202 GIN/2444212 GIN/2444216 GIN/2444217 GEE/2444220 GEE/2444221	49,000/-
2	One-touch local market and delivery android application	Dr. Tajinder Singh	Himanshu Karanveer Akash Krishna Vishal	GCS/2431069 CAF/2316209 GCS/2431088 GFT/254063109 GME/2346018	10,000/-
3	AI Based Smart Fire Extinguishing Drone using Sound Waves.	Dr. A.P. Singh	Manish Kumar Saket Kumar Rohit Paswan Siddharth Nishant Kumar Pratik Kumar Nitin Kumar Bablu Mandal	DCE/251040115 DEC/251040221 GEE/2444116 DEC/251040184 DEC/251040118 GIN/2444216 GEE/2444110 GEC/24443013	Project Proposal to be re-submitted
4	AI-Guardian: Predictive Maintenance for Amusement Park Safety.	Dr. Yogesh Verma	Chirag Singh	GCS/254034008	Project Proposal to be re-submitted
5	Anti-Drowsiness Alert Helmet	Dr. Lalit Ahuja	Sanyam Tyagi Harshit Kumar Chirag Singh	GAI/254034229 GME/254074019 GCS/254034008	15,000/-
6	Indigenous VTOL UAV	Dr. Yogesh Verma	Arpan Sinha Akshit Jayant Anant Gill Jyoti Raditya Arnav Prasad Arya Bose Harshit	GME/254074021 GME/254074022 GME/254074029 GME/254074001 GME/254074013 GME/254074042 GME/254074019	45,000/-
7.	Real Time Solar Panel Orientation for Enhanced EV Charging Performance	Dr. Gurmeet Singh	Saumya Yadav Rahul K. Singh Ritambhara Chanchal Kumar Anshu	GEE/2344123 GEE/2344117 GEE/2344109 GEE/2344121 GEE/2344118	Project Proposal to be re-submitted

The Faculty Mentors are requested to make the purchases regarding the projects and advance amount are to be adjusted by January 2027.

This bears the approval of Competent Authority vide Ref: SLIET/Dir./1279 dated: 05/06/2026.


Dr. Ajat Shatru Arora
President (IIC)


Dr. Surita Maini
Vice-President (IIC)

Copy to:

1. Director: For kind information please
2. Head (Accounts)
3. All concerned Faculty Mentors
4. HODs (all departments): with a request to display on notice boards
5. All Chief Wardens (Boys and Girls hostels): with a request to display on notice boards
6. Assoc. Dean (ERP/Samarth & ACSS)- with a request to upload on Institute Website
7. File copy

