



**Sant Longowal Institute of Engineering & Technology (SLIET)**  
(Deemed to be University Under Section 3 of UGC Act.,1956)  
(Established by Govt. of India, MoE)  
Longowal, District- Sangrur, Punjab- 148 106

Office of Dean (Research & Consultancy)


Ref. No. SLIET/Dean/(R&C)/2024/754

Dated: 24/01/2024

**OFFICE ORDER**

In order to promote Research Environment in the Institute and in compliance of decision of 52<sup>nd</sup> Finance Committee meeting of Institute vide Agenda Item No. 52.09, Institute had notified terms and conditions through Office Order bearing Ref. No. SLIET/A&A/2018/1090 dated: 03/07/2018. Accordingly, Competent Authority has approved the "SLIET Research Project Award" (SRPA) and appreciation letters to following Faculty members:

S. No.	Title of Project	Name of PI/ Co-PI/Inventors	Funding Agency/ Sponsoring agency/Awarding authority	Sanction order details and budget sanctioned	Incentive proposed
1.	2.	3.	4.	5.	6.
1.	<b>Grant of Research Project:</b> Design and development of advanced sensors based on fusion of microstrip patch and surface wave for soil analysis towards precision agriculture	<b>PI:</b> Prof. Surinder Singh, ECE Department	Ministry of Science & Technology, Department of Science & Technology, New Delhi.	DST//INT/DAA D/P-20/2023 (G) dated: 05/12/202, budget of Rs. 9,35,000/- sanctioned.	Cash award of Rs. 10,000/- along with certificate of appreciation to PI
2.	<b>Grant of Consultancy Project:</b> Chemical and Performance Analysis of Industrial Samples Provided	<b>PI:</b> Prof. Dhiraj Sud, Chemistry Department <b>Co-PIs:</b> Dr. Anil Kumar Singla, AsP, Mech. Engg. & Dr. Payal Malik, A.P., Chemistry Department	Amber Paints, Industrial Area, Ludhiana	Consultancy project of Rs. 59,000/-	certificate of appreciation to all consultants
3.	<b>Grant of Patent:</b> An apparatus and method for determining relative concentration of a sample	<b>Inventors:</b> Prof. Surita Maini, EIE Department Prof. A.P. Singh Pharwaha, ECE Department & Er. Vibhore Kumar Bhardwaj, RS, EIE Department	GOI, Patent Office	<b>Patent No.</b> 472222 granted on 23/11/2023	certificate of appreciation to all inventors

  
(Prof. Surinder Singh)  
Dean (R&C)

Copy to:

1. Director- for kind information.
2. Registrar - for kind information.
3. Concerned HOD- ECE, Chemistry, Mechanical Engineering & Electrical and Instrumentation Engineering for kind information and for circulation amongst concerned faculty members.
4. DR (A&A)- with a request to prepare cash award (01) in favour of Faculty member as detailed above. Copy of approval of Competent Authority attached.
5. File copy