

## Sant Longowal Institute of Engineering & Technology

(Deemed-to-be-University) Longowal, Distt. Sangrur, Punjab-148106



## Institute Innovation Cell (IIC)

Ref.No.: SLIET/IIC/2022/ 14-19

Date: 09-09-2012

## Dr. Shailendra Jain (Patron, IIC)

Prof. Ajat Shatru Arora (President, IIC) Prof. Surita Maini (Vice President, IIC) Dr. R K Saxena (Convener, IIC)

## Internal Advisory Board:

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Prof.(Math) Dr. Shankar Singh, Prof.(ME) Dr. Damanpreet

Singh, Prof.(CSE)

Name of Project	Group	Date of
× 2		presentation
Design and Implementation of Smart Magic Mirror	Group I	12.09.2022
UHXVT		4.00pm
Development of IoT based agricultural planning and monitoring kit		onwards
Development, Fabrication and Validation of Solar Hybrid	Group II	13.09.2022 4.00pm onwards
Dehydrator		
Green Hydrogen Production from Renewable Energy Sources and		
its Storage		
Soil and Plant Monitoring system		
Development of robot for aiding sugarcane (tall grass crop)	Group	14.09.2022 4.00pm onwards
cultivation in Indian scenario		
Development of face recognition based Classroom Attendance		
System		
Double Acting Arced Hydraulic cylinder		
Slurry erosion behavior of mechanically durable slippery surfaces	Group IV	15.09.2022 4.00pm onwards
over plasma sprayed VC+TiC+CuNi-Cr based novel coating used for		
hydro-machinery applications		
Study the abrasive wear characteristics of newly developed tillage		
tools by using wire arc additive manufacturing(WAAM)		
T-WAY logistics and transportation service		

NOTICE

The presentations of project proposals submitted by students are scheduled as below.

Students are advised to prepare a detailed presentation of their proposal. Each team will be given 20mins for presentation of their project followed by 10mins of discussion. Further, the students are required to bring with them a hard copy of their presentation.

Venue of the presentation is Smart Class Room, EIE Department. For any query, contact Institute Innovation Cell at iic@sliet.ac.in or call - 91-94171-56659.

President, IIC

Copy to:

- 1. All concerned Evaluators as per approval of competent authority
- 2. All HODs for display on notice boards
- 3. Chief Warden Boys Hostels- for display on notice boards of all Boys Hostels
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- 5. FI-ACSS: to be uploaded on institute website
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