



Sant Longowal Institute of Engineering & Technology

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



Institute Innovation Cell (IIC)

Ref.No.: SLIET/IIC/2023/12th-128

Date: 22.03.23

Circular

Institute Innovation Cell (IIC) encourages, stimulates, and nurtures the ideas of young minds that have a great potential to convert their ideas into prototype /product or services. IIC has awarded projects to the students to realize their ideas into product. In this context, IIC has scheduled a progress presentation on **23.03.2023** as per the schedule below:

Project ID	Title of the Project	Time
P-2022-01	Development, Fabrication and Validation of Solar Hybrid Dehydrator	2.45 pm
P-2022-02	Design and Implementation of Smart Magic Mirror	3.00 pm
P-2022-03	Double Acting Arced Hydraulic Cylinder	3.15 pm
P-2022-04	Slurry erosion behaviour of mechanically durable slippery surfaces over plasma sprayed VC+TiC+CuNi-Cr based novel coating used for hydro-machinery applications	3.30 pm
P-2022-05	Study the abrasive wear characteristics of newly developed tillage tools by using wire arc additive manufacturing(WAAM)	3.45 pm
P-2022-06	ML, AI, GIS for climate change studies	4.00 pm
P-2022-07	Solar Operated Honey Processing Unit	4.15 pm
P-2022-08	Absorption Enhancement of Solar Cell by introducing optical devices	4.30 pm
P-2022-09	Terrain mapping using drones for agriculture	4.45 pm
P-2022-10	Advanced PID controlled high speed Line following Robot	5.00 pm
P-2022-11	Earth Dockers	5.15 pm
P-2022-12	CycleOne Initiative (Phase-I)	5.30 pm
P-2022-13	Protection of crops against wildlife using Multirotor Drone	5.45 pm

Students are required to present the progress of the project in form of a presentation of 15 mins.

Venue: Committee Room, Institute Innovation Cell, M&H block

Dr Surita Maini
22/03/23

Dr Surita Maini
Vice-President (IIC)

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