

NOTICE

LIST OF WINNERS (15TH NOV.'2018)

Prize	Project ID	Title	Students	Faculty mentor
First	SR201801	Enhanced Activated Carbon Cathode for Double Chambered Microbial Fuel Cell using low cost Polyvinylidene Fluoride (PVDF) Binder for Improved System Stability and Power Generation	Shanmathi Sridharan Ritika Rawat	Mr. Debojyoti Bose (Dept. of Electrical & Electronics Engg.)
Second	R201817	Solar assisted Cloud enabled Intelligent Mini-Refrigerator (SIMR)	Nishi Khetwal Basant Singh Bhaskar Udayveer Mittal	Dr. Vivek Koundal (Dept. of Electrical & Electronics Engg.)
Third	R201812	Process Design and Optimization of Nickel Recovery, Separation and Valorization from Blister Copper Anode Refinery Effluents	Vishal Manikandan B Nitika Nagar Hemendra Dave	Dr. P Vijay (Dept. of Chemical Engg.)
Consolation-1	R201833	Ventilation Augmented Supercavitating Turbine (VAST) for Next- Generation Hydropower	Ranjith K Amit Srivastava Ayush Kumar Mishra	Dr. Ashish Karn (Dept. of Mechanical Engg.) Dr. Abhay Kumar (Dept. of Mechanical Engg.)

Consolation-2	R201815	Automated Nano sized flapping wing surveillance vehicle (NanoFly)	Ashutosh Ramola Arpit Parashar Ayush Gupta	Mr. Zozimud D Labana Dr. Vindhya Devalla
Consolation-3	R201813	Production of bioplastic using starch containing wastes	Maitree Jha Sidhartha Dahiya Shivam Sharma	Dr. Shilpi Agarwal Dr. Manjeet Singh
Consolation-4	R201837	Generation of liquid hydrocarbons from waste plastic	CS Sandhya TNV Pavan Sumit Joshi	Dr. Mandira Agarwal Mr. Satyajit Chowdhary
Consolation-5	R201814	Brain Wave Controlled Robotic Arm	Pradyumna Mohani Himanshu Sharma	Dr. Sushabhan Chowdhary Vinay Chowdhary