

DIRECTOR'S COMMENDATION WINNERS



Group : AL1 & AL2

Title : Green Campus initiative

SDGs : GOAL 15: Life on Land

Scope: Campus 'Green Spaces' beautification with artefacts made from recycled waste, phase out of single use plastics over 1-2 year period

Result Achieved: 30% reduction in single-use plastics was achieved in the form of elimination of plastic laminated badges, plastic pens and cutlery with eco-friendly options. Also, reuse of single-use plastic was achieved in form of mementos to the guests of Winter School. Around 30% students initially switched to sustainable alternatives to plastic straws and spoons such as plant made cutlery in the first week. Also, 70% of them voluntarily paid the switching cost. The proposal of renovation of TAPMI Night Canteen with eco-friendly and waste materials was welcomed by Director and college administration showed interest to implement the same in the near future.

Members: Debanjana Mitra; Rajat Kapil; Siddharth; Soham; Tejas; Abhineet; Aboli Tukaram; Aditya Alkesh; Ashish Chauhan; Vrinda Agarwal

Group : K1 & K2

Title : Conservation at TAPMI

SDGs : GOAL 15: Life on Land

Scope: Inventory of Species / Habitats in & around campus.

Result Achieved: By showing the diversity of the campus through 3D model, infographics, calendar and notepad, we were able to generate awareness about the surroundings and got recommendations from the Director of TAPMI and appreciation from faculty.

Members: Harshit Ghanshyam; Palash Deb; Prathulya; Sairaj Ninad Sinai Kakodkar; Sakshi Maheshwari; Moubani Roy; Rajineekar Reddy; Samyukkthaa G; Sanjeev Rana; Varun Metlapalli.



Group : V1 & V2

Title : Business Case for Renewable Energy Solutions for Manipal

SDGs : GOAL 7: Affordable and Clean Energy

Scope: Identification of energy conservation and green energy solutions in the institute

Result Achieved: Cost benefit analysis of solar powered gym was carried out. The plan is implementable after increasing the capacity of photovoltaic systems, total savings amounts to 1.8 Lakhs per month. It has scored well on feasibility and desirability factors.

Members: Apoorva Laharia; Aprameya Mukunda Hebbar; Chris John Dsouza; Mihir Shirkant Dixit; Radha Priyanka; Aashpreet Kaur; Hemanth Vinod; Joshua Kukkamudi; Pratik Vinayak Vatsyayan; Shubham Agrawal

