

The basic objective of “**GKMCET GREEN ORB FORUM**” is to enlighten the young minds about the importance of green environment and to create awareness among the students regarding global warming and how to make India in Clean and green through this forum. We also intend to inculcate the interest in the study of science and technology to make green environment at an early stage and build the required critical human resource pool for strengthening the National Science and Technology Clean and Green R&D base in India and students are continuously doing many projects to make the solution for society to keep clean and green through this forum.

S.No	Name of the Student	Department	Title of the project
	Mr. Gowtham and Mr. Harish	Mechanical Engineering – IV Year	Bio Cement
2.	Mr. Prabhu Sreenivasan and Mr. Divagar	Mechanical Engineering – IV Year	Bio gas Digester with Multi blade Crusher
3.	Mr. Aravindharaj. M	Mechanical Engineering – II Year	MAG-ENGINE
4.	Ms. Pooja- I BIO Ms. Soundarya Lakshmi – I BIO Mr. S.Pradeep Sharma – I AUTO Mr. K.Vignesh- - I AUTO Mr. J. Akesh – I AUTO Mr. S. Solai Raj- I MECH Mr. Mujeepur Rahman – I MECH	I BIO I BIO I AUTO I AUTO I AUTO I MECH I MECH	Bio Electricity (Electricity Generation from Kitchen Waste)
5.	Mr. N. Mahesh Kumar – III EEE Mr. E. Saravanan – III EEE Mr. A. Prem – II CIVIL Mr. D. Prem Kumar – II CIVIL Mr. Prasanth – III MECH Mr. Vel murugan – III MECH Mr. A. Andruraj- III ECE Mr. P. Aravind Kumar – III ECE	III EEE III-EEE II CIVIL II CIVIL III MECH III MECH III ECE III ECE	Solar Street Light

6.	Mr. S. Pradeep Sharma	I Automobile	Car Cell phone Charger from Engine waste Heat Recovery System
7.	Mr. Anbarasan Mr. Anand	IV MECH	Passive Cooling Buildings
8.	Rajesh Raj Kumar Goapala Krishnsn	IV EEE	HYBRID SOLAR SCOOTER USING BOOST CONVERTER WITH TILT MECHANISM
9.	Mr. Gopalakrishnan Mr. Thirumurugan Mr. Nelson Mr. Paneerselvam Mr. Mugundan Mr. Jayabushan Mr. Varatharajan	IV EEE IV EEE IV MECH III MECH III MECH	Solar Water Pump