

KONGU ENGINEERING COLLEGE, PERUNDURAI ERODE 638 060

LIST OF STUDENTS WHO WON PRIZES IN PAPER / PROJECT PRESENTATIONS IN PREMIER INSTITUTIONS LIKE IIT, NIT, BITS, IISC, IIM, GOVT. UNIV etc. 2022-23

(April 2022 to March 2023)

Sl.No	Name of the Department	Name of the Student	Year of Study	Paper / Project	Paper / Project Title	Name of the Institution	Date of the Event	Position & Prize Amount
1.	Civil	Siva Sankar P Sugandhan S S	II	Paper Presentation	Allium cepa passive storage system	College of Engineering, Guindy	03-03-2023	Third Rs 2000
2.		Dharshan A V Bhavadharani R Jawahar K	II	Paper Presentation	Self Healing Concrete	IIT Madras, Chennai	31-03-2023	Second Rs 2500
3.		Arun R Dharanyaa R	IV	Paper Presentation	Use of resources and materials efficiently in green buildings	College of Engineering, Guindy	04-03-2023	Third Rs 1500
					Planning Thriving metropolitan city which can accommodate the population of 75 Lakhs			First Rs 2500
4.		Rini Prathishtha R Swathi J	IV	Paper Presentation	Soil Stabilization using Xanthan Gum and Guar Gum Biopolymer	National Institute of Technology, Calicut	21-10-2022	First Rs 5000
5.	Mechanical	T. Yuvaraj K. Yoganandhan A. Sam Ronald	II	Paper Presentation	Modern Engineering Drafter	NIT-Trichy	25.02.2023	First Rs 4000
6.	Automobile	Team ADHIRA	IV	Project	TEAM ADHIRA - GO KART DESIGN CHALLENGE - EV CATEGORY	Indian Society of New Era Engineers, Motorsports Private Limited, Bangalore.	22.08.2022 To 25.08.2022	Overall Runner up Award in EV Category Rs.25,000

7.		AthithyaMurugesh P Dhanush Aditya E Harish S Navin S R Poomani R Saravanan. K Sivanithilan K S Mathan T	IV	Project	TEAM BANTAM - Bicycle Design Competition 2022	SAEINDIA	21.05.2022 To 22.05.2022	Best Maneuverability II Prize Rs.8,000
8.		Sivakarthick S Vasanth C Barathkumar S Kaaran S Nagulan P	III	Project	Design and Development of Efficient Indigenous Hydrogen (HHO) Gas Generation System Using Dry cell Electrolysis System	KPIT Sparkle	18.03.2023 To 20.03.2023	Most Popular Award Rs.1,00,000
9.		Abinaya S Elamughil E Mothys P N Nithiyarasan R Sabari P Sibi Srinivas V R	III	Project	Rapid Dryer	Startup Mania, Government of Tamilnadu	17.01.2022 To 18.11.2022	III Prize Rs.10,000
10.	Mechatronics	Suhas R M Sutharsan V Thaha Abdul Hameed A Surendran S	III	Project Presentation	Iot Based Rash Driving Data Analysis Using Raspberrry Pi for safety control Automatic Oil Leakage Detector and Stopper Detecting and Maintaining Gas Leakage in Pipelines	Indian Institute of Technology (IIT), Hyderabad IIT- Bhubaneshwar IIT -Tirupati	18.02.23 12.04.22 15.07.22	First Rs. 7200 First Rs. 3000 Second 2500

11.		Suhas R M Sudhakaran S Preethika A	III	Paper Presentation	Design and Fabrication of Multitasking Transit Robot	Anna University CEG Chennai	06.04.22	Third Rs. 1500
12.		Sowndariyan V R Raviprashath R N Shyam PrakashM SrihariPrasath S Naren M S	II	Paper Presentation	AutomaticWrap Block	Coimbatore Institute of Technology	13.03.2022	First Rs.3500
13.		Kisore.S Aswin.S	II	Paper Presentation	Poultry ploughing machine	GCT, Coimbatore	28.11.2022	First Rs.1500
14.		Sriram P Saran B	III	Project Presentation	Automatic System in Blocking backflow of blood in IV tube	Osmania University, Hyderabad	30.04.2022	First Rs.1000
15.	EEE	Abimanyu C Kamesh.S Madhav M	II	Paper Presentation	Biometric based ATM system	College of Engineering Guindy	05.05.2022	Second Rs 1000
					Investigation of the effects of hydrogen addition on diesel engine combustion and emissions	IIT Madras	31.03.2023	First
16.		Anand S Balasuryaa S Nitin Rahul M K	II	Paper Presentation	Activated carbon synthesis from textile waste sludge Using torrefaction and microwave reactor	IIT Madras	31.03.2023	Third Rs 2000

17.		Javin NT Kamalesh S Abirami K P Kavin R	III	Project Presentation	Special Suit for Underground Workers	KPIT Technologies, Pune	01.12.2022	Selected Under 100 Teams Nationally
18.	EIE	Maithra S Hemachandran N S Mano S Danushika D	III Year	Project Presentation	Eco Friendly Plates and Cups by using Dry Coconut Leaves	National Institute of Technology, Trichy	25.03.2023	First Prize Rs.25000
19.	ECE	Kavyadharshini.D Bharanidharan.D Hariharan.B	III&IV	Project Presentation	Activated Carbon battery	KPIT Sparkle- KPIT Technologies, Pune	18.03.23	Top 25 in Grand Finale
20.		P. Kaveya P.Dhiwaagar M.S.Gunal	III&IV	Project Presentation	Aluminium polymer battery	KPIT Sparkle- KPIT Technologies,Pune	18.03.23	Top 25 in Grand Finale
21.		Tharakhamurthy G Thiruselvam R Yaswanth S	IV	Project Presentation	Agrotech Drone remote crop management	India Mobile congress (IMC) 2022 & 5G Hackathon,Pragati Maidan,New Delhi	01.10.22 to 04.10.22	Finalist in Phase III 5G Hackathon, GOI
22.		Shubha Sree.T Srinithin.R Vishnuvarthan.S	III	Paper Presentation	Agro Drone	Coimbatore Institute of Technology,Coimbatore	24.03.23	First Rs.750
				Project Presentation	Earth Guardians	Coimbatore Institute of Technology,Coimbatore	24.03.23	First Rs.1000
23.	Aswin T Gokularasan N Aswanth R	IV	Project	Planck Play	Mistral Hackfest 2022	May 2022	Winner Rs.3,00,000	
24.	CSE	Manosundar M Kalaiselvan M	II	Project Presentation	Non-Invasive Glucose level Monitoring System	KPIT Sparkle, Pune iCreate, Ahmedabad, Gujarat	01/12/2022 & 02/12/2022 23/02/2023 to 25/03/2023	Under Top 16 Prefinal Got offer iCreate Sparkup Fund - Rs 50000
25.	Chemical	Asswin. S	IV	Paper Presentation	Polymers and Separation Techniques	Anna University, Chennai	28.04.2022 to 30.4.2022	First Rs. 1500
26.		Priyanga.A	IV	Prabhaav-Idea pitch (Project)	Novel sanitary napkin	IIT Madras	04.03.2023	1 st position – Promising idea award

				Blue print'22 (Paper Presentation)	Sustainable Development	NIT Calicut	21.10.2022	First Rs.5000
				Smart India Hackathon (Project Presentation)	Plastic based sanitary pad can leads to health and environment hazards (Chem flash)	Smart India Hackathon (Ministry of Education)	25.08.2022 to 29.08.2022	Winner Rs.100000
27.		Santhiya. S	IV	Paper presentation- ECOFEST'23 (International Conference on Advancements in Energy Transition and Climate Neutrality) Idea Pitch Event	Alternative solid fuel from plastic and agricultural biomass	Tamil Nādu Agriculture University (TNAU).	27.02.2023	I
					Alternative Biofuel Briquettes from Agriculture Waste and Plastic Pyrolysis Oil	Yi - National and Confederation Of Indian Industry	25.02.2023	II Rs.100000
28.	Chemical	Angelin Flora A, Mythreyan K S Megavarshini S	III	Paper Presentation	Nano Bioconjugate Film From Aloe Vera To Detect Hazardous Chemicals in Cosmetics	NIT Warangal	24.09.2022	I Rs 2500
29.		Pranav Balaji .K R	III	Paper presentation	Waste plastic pyrolysis oil	Anna University, Chennai.	28.04.2022 to 30.04.2022	I Rs 3000
					Recovery of Nickel from spent catalyst	Anna University, Chennai.	28.04.2022 to 30.04.2022	II Rs 1500
					Project''WPPO''	CBIT, Hyderabad.	31.01.2023 & 01.02.2023	II Rs 2000

30.		Dhanush. S Jayalakshmi. T	II	Paper presentation	Recovery of Bio crude from Microalgal Biomass using Hydrothermal liquefaction	CSIR-CECRI (Karaikudi)	03.03.23 & 04.03.23	III Rs 1000
31.	FT	J.Vetrivel	III	Paper Presentation	Development of synthetic yoghurt using L.casci & A.Indicum powder	Tamil Nadu Veterinary and Animal Sciences University, College of Food and Dairy Technology, Koduvalli, Chennai.	04.01.2023 to 06.01.2023	I
32.	CT-UG	I.KAVIDHARSHINI	III Yr – Computer Systems and Design	Paper Presentation	Smart jacket for monitoring patient health using IOT	Coimbatore Institute of Technology	01.04.2023	First
33.	CT-PG	Sridhar K GUHAN S Saranesh S P	III	Project Presentation	HR automation	Madras Institute of Technology, Anna University, Chennai	28.05.2022	Third