KONGU ENGINEERING COLLEGE, PERUNDURAI ERODE 638 060
LIST OF STUDENTS WHO WON PRIZES IN PAPER / PROJECT PRESENTATION IN PREMIER INSTITUTIONS LIKE IIT, NIT, BITS, IISC, IIM, GOVT. UNIV etc. 2018-19

Sl.	Name of the	Name of the	Year of	Paper /	Paper / Project Title	Name of the	Date of the	Position
	Department	Student	Study	Project		Institution	Event	
1.		M.Diwakar M. Durgai Raja M. Fartheen Khan V.E. Gowtham N. Balaji	IV III III III	Paper	Construction Blocks from C&D Debris Using the Innovative CO2 Sequestration Technique	NIT Surathkal / SCMS School of Engineering & Technology / IIT Madras / Anna University	21.06.2018 16.11.2018 - 17.11.2018 Feb 2019 08.02.2019	Springer Best Paper Award (100 EUROS) (Rs.1 Lakh) (Rs.92,000) (Rs.50,000)
2.		V.E. Gowtham	III	Launch N Zoom Cohort	Ozone Construction Blocks	IIM Udaipur	01.12.2018	III (Rs.75,000)
3.	Civil	N.Balaji V.E. Gowtham M.Diwakar	III III IV	Project	Wrap the scrap	NIT, Trichy	05.10.2018 - 07.10.2018	I (Rs.30,000)
4.		M.R.Navajeeva C.Naveen Kumar	III	Paper	An Experimental study and comparison on different forms of self- curing concrete	Anna University	06.03.2019	I (Rs.2500)
5.		G.Aravind D.Akash Guru P.Balaji	II	Paper	Bitu – plast	Anna University	06.03.2019	I (Rs.3,000)
6.		Dinesh Kumar S	III	Paper	Vehicle pollution monitoring system through traffic management system	Indian Institute of Technology, Kanpur	07.03.2019	I (Rs.20,000)
7.	Mechanical	Anaamalaai A S Ajmal Thahasin M	III III	Paper	Peanut shelling machine	Madras Institute of Technology	08.03.2019	I (Rs.1200)
8.		Guruprasath P Hemnath J Harikrishnan M	III III	Project	CAD Modeling	Madras Institute of Technology	28.09.2018	II (Rs.400)
9.	- Mechatronics	R.T.Manoj M.Nishanth U.Pirabu Kannan S.Balakarthik S.Ramkumar R.Harish	II III III III	Paper	Autonomous oil spills removing robot	NIT, Trichy IIT, Roorkee	15.02.2019 15.3.2019	II (Rs.2000) II (Rs.2000)
10.	Mechanomes	V.Keerthivasan S.Dharshan S.Hariharan	II	Paper	Eco-friendly water purifier pot	MIT,Chennai	31.01.2019	I (Rs.1000)
11.		G.Naresh Thilakan M.Chinnathambi	III	Paper	Online quality inspection of die casting products	IIT, Kharaghpur	18.01.2019	I (Rs.5000)

12.	P.Hare Prasad A.Hari Ram V.Mohanap Priyan V.Naveen	III	Paper	Smart life saver	Bits Pilani,Goa	03.02.2019	II (Rs.3,000)
13.	N.Mukunth R.Gowtham	III	Paper	Alarm for sleeping drivers by quantitative EEG recording	Bits Pilani,Goa	03.02.2019	I (Rs.5000)
14.	B.Arun Kumar	III	Paper	Smart helmet	NIT,Trichy	02.02.2019	I (Rs.3000)
15.	R.Gowtham S.Dharani	III	Paper	Staircase climbing robot	NIT, Puducherry	01.03.2019	I (Rs.3000)
16.	M.Nidhina Jimmy B.Satheesh Kumar	III	Paper	A robotic arm base chess board for visually challenged	NIT, Puducherry	01.03.2019	II (Rs.2000)
17.	A.Ayzer Mohammed B.Lokesh S.Dharani	III	Paper	Unhumanated Seed extracting machine	MIT,Chennai	31.01.2019	I (Rs.1000)
18.	H.Sriraam J.S.Sankar Ganesh S.Sudhakar	III	Paper	Prosethic arm	IIIT, Bhuvaneswar	09.02 2019	III (Rs.2000)
19.	D.Srihariharan M.Sabareesh K.M.Sai harish adithiya C.Selvendiran	III	Project	Smart CNC	IIT,Madras	13.04.2018	I (Winner in boot camp) (Rs.50000)
20.	D.Srihariharan M.Sabareesh M.Vinoth	III	Paper	Aluminium stir casting	IIT, Kharagpur	23.03.2018	II (Rs.5000)
21.	R.Prashanna Rangan K.Heenalisha	IV II	Paper	Power loaded Exo- skeleton	National level project expo, Hyderabad NIT,Trichy	02.02.2019	Abdul kalam best achiever award (Rs.10000) II (Rs.2000)
22.	L.Suvin Dies Raja G.Vinoth Kannan	IV	Paper / Project Expo	Automatic Kapok Collecting machine / Laddu making machine / Fresh juice vending machine	NIT, Puducherry	01.03.2019	I (Rs.3000)
23.	K.Dhileephan M.Madhan Kumar	II	Idea presentation / Project / Paper	Smart parking wheel AC Duct cleaner / Heat dissipation unit in car cabin / Automatic turmeric cutting machine	Anna University, Guindy	15.03.2019	I (Rs.1500)

24.		R.Prashanna Rangan K.Heenalisha R.Avinash	IV II II	Paper	Wearable bionic aid	MIT,Chennai	08.03.2019	III (Rs.500)
25.		S.Balasubramaniam K.Arunkumar K.Karthik S.Hariharan	IV IV IV II	Project	Bio-degradable and eatable wheat bran plate making machine	e-YANTRA competition	21.02.2019	Regional selection for national level final round (Rs.5000)
26.		K.B.Prabhu Raj I.Praveenraj A.P.Parameswaran R.Pradeep	III	Project	Automatic screw gauge calibrator and component tester	e-YANTRA competition	21.02.2019	Regional selection for national level final round (Rs.5000)
27.		V.B.Jagasureya B.Arunkumar M.Balabharathi	III	Paper	Testing through image processing	IIT, Roorkee	15.03.2019	I (Rs.3000)
28.		P.Muthu M.Aathithyan S.Matris	III	Project	Accident location sharing system using IOT	IIT, Roorkee	15.03.2019	I (Rs.3000)
29.	EEE	N. Banu Praba S.Mano priya N. Seenu K. L. Bharanidharan	IV	Paper / (ISTE National level student project award)	Solar powered automatic turmeric planting agribot IoT based automatic turmeric and onion planting system	NIT Trichy Jeippaar Engineering College & L. D. college of Engg., Ahmedabad, Gujarat	15/02/2019 08/01/2019 & 29/01/2019	I (Rs.5000) ICT innovator award (Rs.15000 + Rs.3000)
30.		F.Aayesha Firdoz	IV	Online Project	Design & Development of Smart Solar Photovoltaic Remote Monitoring System for Rural Areas	National Design And Research Forum (NDRF),Bangalore	04/11/2018	Silver Medal
31.		Nathan Raj.G Naveen Kumar.M	III	Paper	Face Detection and Identification using Computer vision	MIT, Chennai	02.02.19	I
32.	EIE	Oviya.K Rasika.M Sindhuja.T.G	II	Paper	Segregation of Resistors using Image Processing	MIT, Chennai	25.01.19	II
33.		Deepak.R Jagathesh.T	II	Project	Automatic Banana Tree Protector from Natural Disaster	MIT, Chennai	25.01.19	II
34.		S.Palani Kumaravel K.Sivanantham	III	Project	Intelligent and Prediction of Driver Drowsiness using	National Institute of Technology, Puduchery	1.3.2019	II

					Deep learning & cloud Computing			
35.		P.Kishore N.Kulothungan S.Kishore Kumar R.Manikandan	II	Project	Open Showcase	BITS, Goa	29.1.2019	III
36.	ECE	P.Sherli Subhiksa S.Suvetha V.Vikash Kumar	III	Project	Water leak Prevention system	Indian Institute of Technology, Madras	15.2.2019	II
37.		N.Gokul Raja M.S.Dhisvanth	II	Project	Line Follower	Madras Institute of Technology	25.1.2019 26.1.2019	II
38.	IT	Sanjay Hariharan. S Thilak Chakravarthi.R Rameshkumar. S	III B III B II B	Paper Presentation	Survey on Maximizing Sensor Network lifetime by Energy Balancing	National Institute of Technology, Trichy	02.03.19	1 <sup>st</sup> Prize (Rs.3000)
39.		P.Indra Pranesh R.Ajay Krishna C.Jaganathan	III A	All India Hackathon – coding event	#ThinkAHack!	KGISL Institute of Technology College,Coimbatore	03.02.19	I Prize (Rs.2 Lakhs)
40.		Ajith.S Jeevakshaabari.N Bharath.N	II II	Paper	Plastic conversion to cellulose	NIT, Trichy	5.10.2018 - 6.10.2018	II
41.		Raghul raj D Mohamed Javith M	II II	Paper	Nanofertilizers integrated with pesticides & insecticides	BITS Pilani	03.02.2019	I
42.	Chemical	G.Bharathan	III	Project	Design of Iso-Thermal Batch reactor for the production of Dimethyl Furan DMF) – A Transport Fuel	All India Design Competition for Engineering Students – 2018, Jharkhand	Nov. 2018	Gold Medal
43.		L.Saranya T.Nivetha	III	Paper	Rice Husk as a source of Nano-structured Si for Li- ion battery anodes	NIT,Trichy	5.10.2018 - 7.10.2018	I
44.		B.Rubesh K.Sowmiya	III	Paper	Rotating Heat Exchanger	NIT,Trichy	5.10.2018 - 7.10.2018	II
45.		C.Vishalini	IV	Project	Design & implementation of Microbial fuel cell using sustainable waste material derived electrodes		Nov. 2018	Silver Medal
46.	FT	S.Mona K.Bawin Saravana Ram	III	Poster	Development and Nutritional Evaluation of Pumkin seeds and oat supplement prebiotic cake	Indian Institute of Food Processing Technology (IIFPT), Thanjavur	30.01.2019	I (Rs.3000)

47.		D.Vidhyasri K.Kalai Selvi	III	Poster	Development of synthetic functional product using milk kefir and basil seeds and analysis of its functionality	Indian Institute of Food Processing Technology (IIFPT), Thanjavur	30.01.2019	III (Rs.1000)
48.	ECE	Aaswin R.M. Abishek I Akash S Anganandheswaran R	IV	E-Yantra Robotics Competition	Feeder Weeder Theme	IIT, Bombay	22.3.2018 – 24.3.2018	I (Rs.20,000)