

STUDENTS' SPECIAL ACHIEVEMENTS

ACADEMIC YEAR: 2019-2020

S.No.	Event Details	Project Title/ Details	Batch / Names	Year & Section	Result
1.	Contrivance , National Level Product Demonstration, Sri Sairam Engineering College, Chennai. (21 st & 22 nd August, 2019)		Harish Kumar B	III-ECE-'A'	I Prize (Rs.6,000)
2.	Invente 4.0 , National Level Techfest, SSN College of Engineering, Chennai. (13 th & 14 th September, 2019)		Harish Kumar B Bastin Joemics	III-ECE-'A' III-ECE-'A'	II Prize
3.	World Robotics Championship , All India Council for Robotic Automation, New Delhi (23 rd to 25 th September,2019)	Micro Mouse Maze Solver	Harish Kumar.B Harihara Sudhan Emmanuel Patrick Jayavel.B Jeffry Wilfred.J	III-ECE	II Place (Rs.25,000)
		Robo Race & Fastest Line Follower	Ashwin.S Asher Josuva Sundar S Harikumar Ganesh Lokesh R Prem Irudayaraj T	III-ECE	Finalist
4.	Student Project	IoT Based Smart	Gokulaprasath P	IV-ECE-'B'	Selected for Final

	Funding (SPF 2019-20), IEEE Madras Section	Health Monitoring System with AI Assist			Demo
5.	Indovator competition	Ambulance Service	<i>Team Leader:</i> Abishai Jacob <i>Members:</i> Harish Kumar.B, Emmanuel Patrick, R. K. Asmitha, J.Bastin Joemics, A.Abhisheak, Ishwarya Thiagaraj	III-ECE	Winner- Outstanding Social Commitment Award & Grant of Rs.47,500
		Agricultural and Rural Development	<i>Team Leader:</i> R.B.Govarshini <i>Members:</i> N Devishri, B Anjana, P Aradhana, S Aarthika	III-ECE	Winner- Sustainability Leadership Award & Grant of Rs.15,800
		Smart health monitoring system	Gokulaprasath .P	IV-ECE-‘B’	Winner- Sustainability Leadership Award & Grant of Rs.39,000
6.	Chhatra Vishwakarma Awards (18 th December 2019)	Theme: How to increase the income of a village?	Akash M.B. Harish Kumar B Jane Cynthia S Ishwarya Thiagarraj	III Year	Best Project in Regional Level Convention And Qualified to be

		Proposed Solution: Cost Effective Micro Level Power Management System using Smart Meter	Mentor: Dr.S.Rajesh Kannan, Associate Professor, ECE		presented at National Level Finals
7.	India Innovation Challenge Design Contest (IICDC), Powered by AICTE DST & Texas Instruments	Smart Bottle	I. PriyaDharshini B. Sivapriya Sri Sudersan T.G. S. Arthi Vaddi Lakshmi Satya SaiSarojini B. Ranjith raj S. Shruthi Mentor: Dr.S.Rajesh Kannan, Associate Professor, ECE	III Year	800 USD
		Smart Prescription	Harish Kumar B BastinJoemics J Balaji.T.K. AishwaryaPriya P. M Hariharasudan V Hari Kumar G Mentor: Dr.S.Rajesh Kannan, Associate Professor, ECE	III Year	
		Virtual Eye	V.Srilathaa S.Sharanya S.Shruthi B.Vaishali Avinash T R Ajai SS Ashwin S	III Year	

			Mentor: Dr.S.Rajesh Kannan, Associate Professor, ECE		
		Smart Agricultural Transit	Govarshini R B Devishri N Aarthika S S Anjana B Aradhana P HariChandana M Mentor: Dr.S.Rajesh Kannan, Associate Professor, ECE	III Year	
		Bike Crash Detection System And Connected Vehicles	Harish Kumar B BastinJoemics J Balaji.T.K. AishwaryaPriya P. M Hariharasudan V Hari Kumar G Mentor: Dr. P. EZHILARASI	III Year	
		Anxiety Controlling Wrist Band	I. PriyaDharshini B. Sivapriya Sri Sudersan T.G. S. Arthi Vaddi Lakshmi SatyaSaiSarojini B. Ranjith raj S. Shruthi Mentor: Dr. P. EZHILARASI	III Year	600 USD
		Proximity Landmine Disarming	Kishore Kumar B Naresh R, PrasannaVenkatesh L PavanNithesh K Pravin S.N Praveen Kumar S	III Year	

			Raja Sekar R Mentor: Dr. P. EZHILARASI		
		Smart Braille System For The Blind	I. PriyaDharshini B. Sivapriya Sri Sudersan T.G. S. Arthi Vaddi Lakshmi SatyaSaiSarojini B. Ranjith raj S. Shruthi Mentor: Dr. D. LAKSHMI	III Year	400 USD
		Therapy For Autistic Children Using Robot	Mahetha T.S Praveen Kumar M Nivetha M.S Padmashri M.B Monica S KarasalaVenkataSaicharan Mentor: Dr. D. LAKSHMI	III Year	