

STUDENTS' SPECIAL ACHIEVEMENTS

ACADEMIC YEAR: 2021-2022

S.No.	Event Details	Project Title/ Details	Batch / Names	Year & Section	Result
1.	<p>TOYCATHON 2021</p> <p>National level Inter-Ministerial Initiative organized by Ministry of Education's Innovation Cell with AICTE, MSME and Ministry of Information and Broadcasting between 22nd and 24th June 2021 under "Aatma Nirbhar Bharat Abhiyan" scheme</p>	<p>Talking Toy- (Virtual Guide) Software Edition - 72 hours</p> <p>Theme: Indian Culture, History, Knowledge of India and Ethos</p>	<p>Vaddi Lakshmi Satya Sai Sarojini Harish Namashivayam M Dakshin Sundar Hemanth Sri Vignesh S Sneha Rajan Sangavi S</p> <p><u>Faculty Mentors:</u> Dr. S. Rajeshkannan Associate Professor – ECE Dr. A. K. P. Kovendan Assistant Professor – ECE</p>	IV year ECE	<p>Winners</p> <p>[One among 117 teams]</p> <p>[One among 1350 teams screened]</p>
2.	<p>Tamil Nadu Student Innovators (TNSI) Programme</p> <p>State Level Competition organized by Entrepreneurship Development and Innovation Institute (EDII) during 02nd and</p>	ROBOCOP	<p>V. Sanjay Kumar T. Sai Harini K.R. Vishnuvardhan</p> <p><u>Faculty Mentors:</u> Dr. P. EZHILARASI HOD (Lab Affairs) - ECE Dr. S. Rajeshkannan Associate Professor – ECE</p>	IV year ECE	Seed Grant of Rs.1,00,000

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	03 rd July 2021				
3.	National Level Innovation Grant Program organized by AI & Robotics Technology Park (ARTPARK), Indian Institute of Science, Bangalore in association with DST	ROBOCOP - AI Based Surveillance Robot	V. Sanjay Kumar K. Sriram <u>Faculty Mentor:</u> Dr. S. Rajeshkannan Associate Professor – ECE	IV year ECE	Research Grant of Rs.3,95,000
4.	IIC - National Innovation Contest 2020 Organized by Ministry of Education's Innovation Cell & AICTE	Micro Level Power Management System	Akash M. B Harish Kumar B Jane Cynthia S Ishwarya Thiagarraj <u>Faculty Mentors</u> Dr. P. EZHILARASI HOD (Lab Affairs) - ECE Dr. S. RAJESHKANNAN Associate Professor - ECE	IV-ECE	Prize Grant of Rs.3,00,000 for Business Model Development
5..	Octa Hacks 4.0 National Level 36 Hours Virtual Hackathon organized by Chitkara University, Punjab held between 12 th and 14 th November 2021	Geo Fence - Security	Vignesh Karuppasamy D M Ramya K Somashree U Uppuliappan M <u>Faculty Mentor:</u> Dr. S. Rajeshkannan Associate Professor – ECE	III year ECE	Second Place Rs. 10,000 cash prize, Taskade & Axure RP Team Subscription, Clerkey Lifetime Package and Intern Seed Grant worth up to Rs. 75,000

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6.	ANUBHAV FELLOWSHIP Programme 2021 organized by IIT-Mandi <i>i</i> -Hub and HCI Foundation	GEO - FENCE	Vignesh Karuppasamy D M Ramya K Somashree U Uppuliappan M <u>Faculty Mentors</u> Dr. P. EZHILARASI HOD (Lab Affairs) - ECE Dr. S. RAJESHKANNAN Associate Professor - ECE	III year ECE	Fellowship Grant of Rs. 30,000 for Project Model Development & Start-up support
		UZHAVU	Tharun Prasath J Safina G Shameem Fathima S Shreya S <u>Faculty Mentors</u> Dr. P. EZHILARASI HOD (Lab Affairs) - ECE Dr. S. RAJESHKANNAN Associate Professor - ECE	III year ECE	
		I'SYS - AI based	S.Sibi Selvan	III year ECE	II Prize

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7.	SAMVEDAN 2021 - "Sensing" Solutions for Bharat. A Grand Challenge competition organized by IITM Pravartak Technologies Foundation funded by DST, which is the TIH for SNACS, in collaboration with Sony India Software Centre Pvt. Ltd.	assisting system for visually challenged people (GuidePod)	M.Ranjith Roshan <u>Faculty Mentors</u> Dr. P. EZHILARASI HOD (Lab Affairs) - ECE Dr. S. RAJESHKANNAN Associate Professor - ECE		Rs.50,000 Cash Prize (Incubation Seed Grant up to 50 Lakhs under IITM PTF Seed Support Scheme)
		Smart Standalone Elector Validation System (GeoFence)	Tharun prasath J Vignesh karuppasamy D M <u>Faculty Mentors</u> Dr. P. EZHILARASI HOD (Lab Affairs) - ECE Dr. S. RAJESHKANNAN Associate Professor - ECE	III year ECE	III Prize Rs.25,000 Cash Prize (Incubation Seed Grant up to 50 Lakhs under IITM PTF Seed Support Scheme)
		Turbo 'O' Skim	N Suriya Prakash J Sharfaras	III year ECE	Semi- Finalists and Received Sony SPRESENSE board worth Rs.55,000
		E-SAPS	Rajagopalan VG H Ramakrishnan Sushanth Krishnamithran	III year ECE	
		Uzhavu	Tharun Prasath J	III year ECE	