

TECH DAY 2024

The Industry Empowerment Cell (IEC) organized the Tech Day (Project Expo) on November 15 and 18, 2024, providing an excellent platform for engineering students from all years to showcase their innovative projects. The event aimed to nurture creativity, problem-solving abilities, and technical proficiency while fostering a culture of entrepreneurship and innovation within the institution. Students had the opportunity to present their ideas, receive constructive feedback, and demonstrate their skills in addressing real-world challenges.

The event was graced by an esteemed panel of jury members who played a pivotal role in evaluating the projects and guiding the participants. The jury included Gokul K, a web and software developer from Phinesphere, who brought his technical expertise to assess the software-related projects; Prasanna Kumar, CEO of Nedunal Yaanai Upscale Solutions, who evaluated the projects from a business and scalability perspective while sharing his entrepreneurial insights; and Nallathambi E, a digitalization enthusiast specializing in TQM, who provided valuable feedback on how to enhance the projects for industrial applications. The presence of such accomplished industry experts elevated the event's significance and inspired the participants.

The Tech Day saw enthusiastic participation from first-year to final-year students. Diverse projects across disciplines, including IoT, robotics, artificial intelligence, and sustainable technology, were showcased. The projects were evaluated based on their innovation, technical feasibility, societal impact, and presentation quality.

The event fostered collaboration among students, faculty, and coordinators while motivating participants to push the boundaries of their knowledge and creativity. The jury's insights and constructive feedback played a critical role in helping students refine their ideas and explore practical applications of their work. The projects presented reflected the high caliber of talent and technical expertise within the institution, encouraging a hands-on approach to learning and entrepreneurship.

Tech Day 2024 was a resounding success, achieving its objective of promoting innovation and entrepreneurship among engineering students. The IEC extends its heartfelt gratitude to the jury members, department coordinators, and participants for their active involvement and contributions. This initiative has further solidified the institution's reputation as a hub of innovation and technical excellence, and we look forward to organizing more such events in the future.



Glimpse of Student Presentations in Tech Day 2024



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TECH DAY 2024 PRIZE WINNERS' LIST FIRST YEAR

S.	Name of the	Department	nt Title of the Project	Name of the	Catagory
No.	Students		The of the Project	Guide	Category
1	Prapanj Kumar M E				
2	Sameem Anvar I	I CSE	I CSE Integrated Library Management	Dr.R.Abin Prakash	Best Innovation
3	Mohansiva A				
4	Moulishwaran P				
5	Salaman S	I AI&DS	I AI&DS AI Robot Hand Gesture and Voice	Dr.N.Selvanayaki	Best Concept
6	Jana B				
7	Ashwin Premkumar				
8	Vishnu R				
9	Dharani K				
10	Vimal Kumar R	I AI&DS			
11	Vijay Anand J		Child Rescue Machine	Mrs.P.Soundarya	Best Contribution to
12	Harikishore S			inion isoundarya	Society
13	Balakrishnan M				

SECOND YEAR

S. No.	Name of the Students	Department	Title of the Project	Name of the Guide	Category
1	Harthik S	II AI&DS			
2	Dhavin Chandar D		Exploring Study Material by	Mr.S.Poorna	Best
3	Lakshmi Priya S		AR Technology	Prakash	Innovation
4	Gayathri S				
5	Dharanish A M	II CS&BS	BS 3D Indoor Navigation	Mr.S.Balaji	Best Concept
6	Kiruthickrosan				
7	Praneethkumar				
8	Vidyasagar Pathak				
9	Kalaiyarasan C				
10	Nandhakumar M	II Mechatronics			Best
11	Nathan M		Visual Blind Walking Stick	Mr.R.Gokulraju	Contribution to Society
12	Sundara Kannan M				

THIRD YEAR

S. No.	Name of the Student	Department	Title of the Project	Name of the Guide	Category
1	Dharani Dharan S B				
2	Dharmaraju B	III ECE	Neo-Natal Vitals Monitoring system	Dr.K.Sivasankari	Best Innovation
3	Kathiravan K S				
4	Akash R				
5	Mohammed Irfaan M				
6	Manikkam V	III CS&BS	Speech to sign language converter	Dr.M.Malini	Best Concept
7	Rishe C S		6		
8	Naveen Prashanth K S				
9	Mohamed Faizal B	III AI&DS	SAFETIFY – AI for	Mr.S.Poorna Prakash	Best Contribution to Society
10	Keerthivasan		women safety		
11	Ashwin Kumar				

FINAL YEAR

S. No.	Name of the Students	Department	Title of the Project	Name of the Guide	Category
1	Sanjeev K	IV Mechatronics	Solar Dryer	Mr.C.Rajasekar	Best
2	Praveen Kumar S				Innovation
3	Hari Vathsan				
4	Prithika	IV CSE	Akshaya Meet Hub	Mrs.M.Nisha	Best Concept
5	Illakiya Nanda				
6	Rathnashakar				Dest Concept
7	Mohamed Sahil				
8	Azaghu Divya Lakshmi	IV ECE	AI Autonomous transportation solution for blind individual	Dr.K.Sivasankari	Best Contribution
9	Amega				to Society