



PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF MECHANICAL ENGINEERING

Academic year: 2025-26

Date: 21-02-2026

CIRCULAR

Mechanical Engineering Department is organizing a Poster Presentation on "Next-Generation Transportation: AI And Quantum-Powered Autonomous Vehicles" on The eve of National Engineer's Week 23rd to 28th February 2026" to the all year students of Pragati Engineering College on 24th February 2026.

Event : Poster Presentation
Date of the Event : 24th February 2026.
Venue : MF-1(Core Block).

INCHARGE


HOD-ME 21/2/26

Copy to:

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2. Departmental file.
3. Career Guidance Cell In-charge – ME.



PRAGATI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHANICAL ENGINEERING

Event Poster:



PRAGATI ENGINEERING COLLEGE

(Autonomous)

DEPARTMENT OF MECHANICAL ENGINEERING

POSTER PRESENTATION

ON

“Next-Generation Transportation: AI and Quantum-Powered Autonomous Vehicles”

ON THE EVE OF “ NATIONAL ENGINEER’S WEEK”

A.Y 2025-26

Dt. 24.02.2026

The Department of Mechanical Engineering organized a poster presentation on the theme **“Next-Generation Transportation: AI and Quantum-Powered Autonomous Vehicles”** as part of the National Engineers Week Celebrations 2026. The event aimed to encourage innovation, research thinking, and technical awareness among students in emerging transportation technologies.

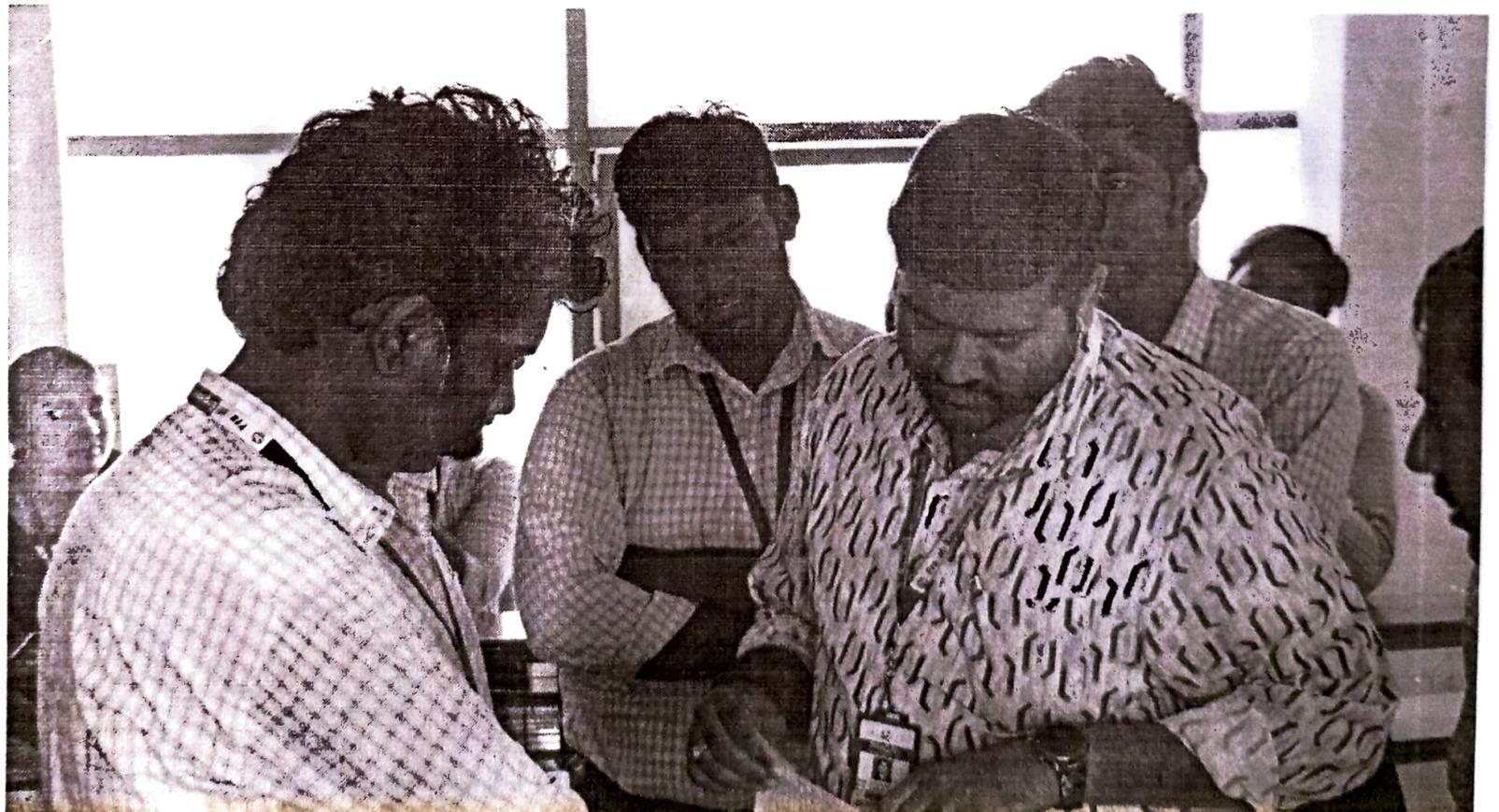
A total of **16 teams comprising 30 students** actively participated in the presentation. The students showcased insightful posters highlighting advancements in Artificial Intelligence, Quantum Computing applications in mobility, smart transportation systems, autonomous vehicle safety, sustainable mobility solutions, and the future scope of intelligent transport networks.

The event provided a dynamic platform for students to explore cutting-edge concepts, demonstrate their creativity, and enhance their presentation skills. Faculty members evaluated the posters based on innovation, technical content, clarity of explanation, and overall presentation.

The program witnessed enthusiastic participation and appreciable teamwork from all the students. It successfully contributed to fostering technical knowledge and promoting awareness about the future of transportation systems. The Department of Mechanical Engineering extends its appreciation to all participants and faculty members for making the event a grand success and issued Certificates to winners and Runners.



Fig 1: Students Explaining their Posters to Judges



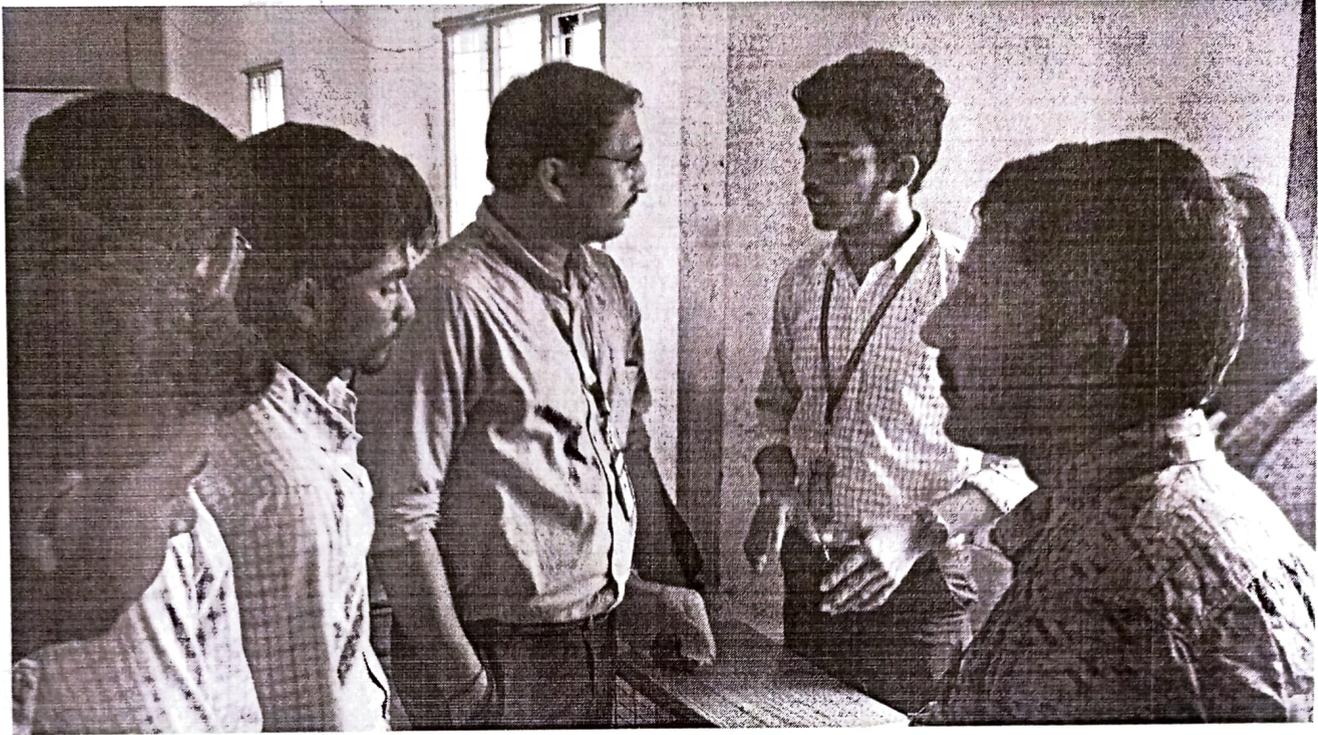


Fig 3: Students Explaining their Posters to Judges

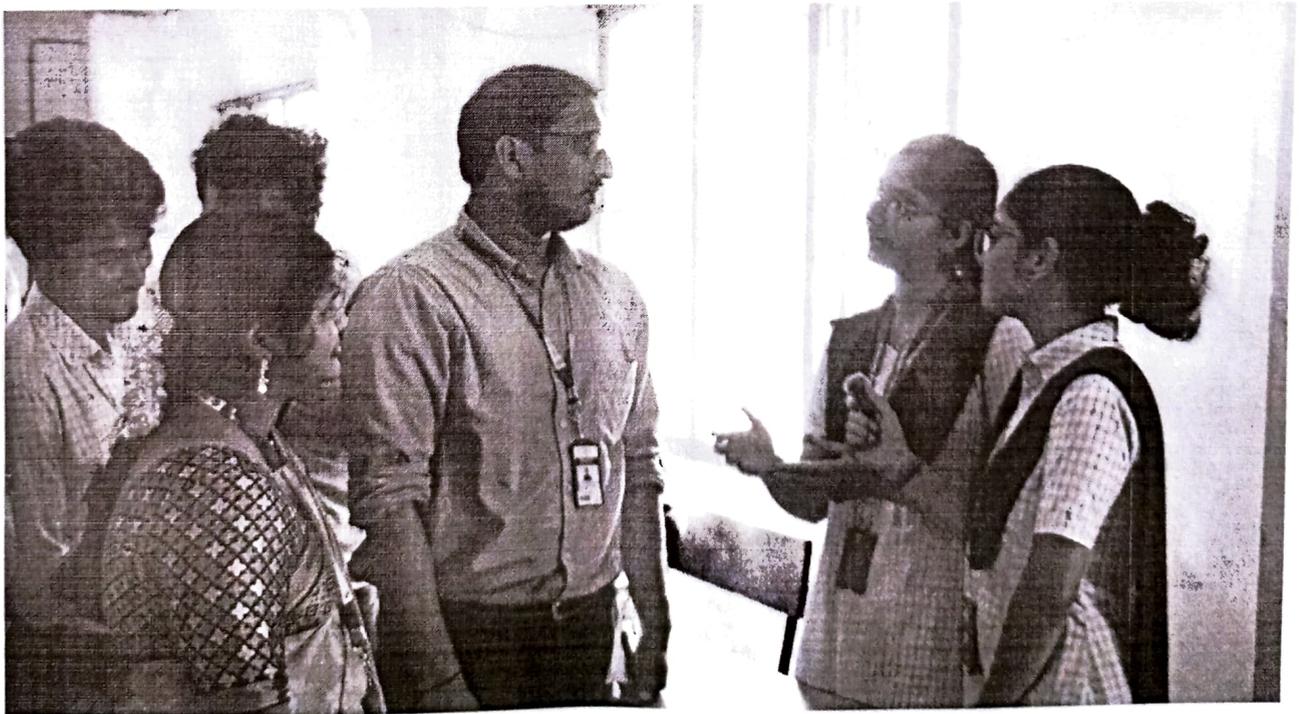


Fig 4: Students Explaining their Posters to Judges

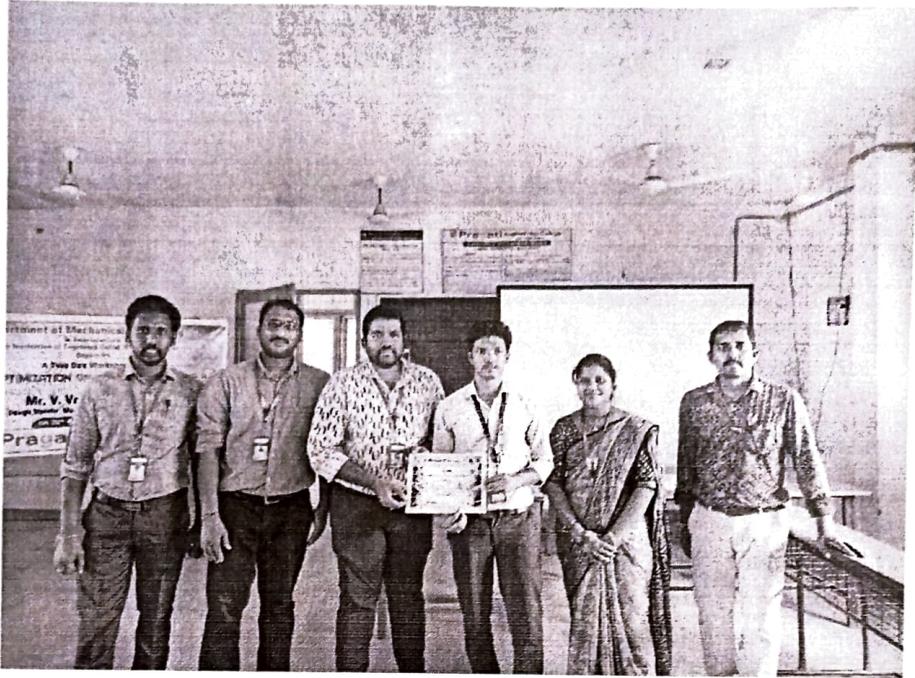


Fig 5: Certificate Distribution to the Winner From IInd Year DS

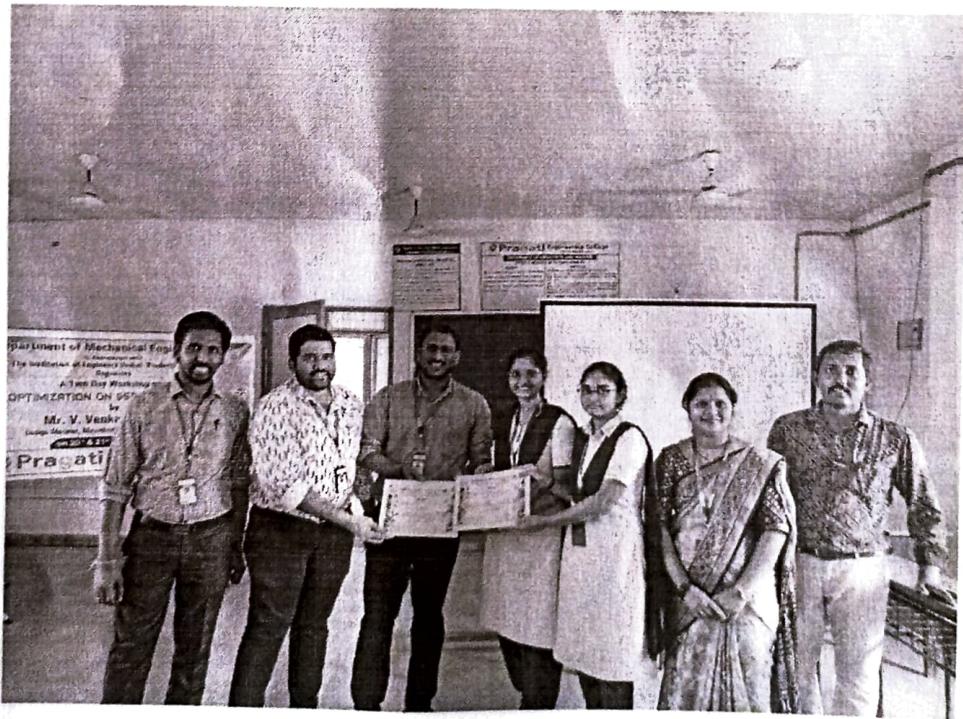


Fig 6 : Certificate Distribution to the Runners From IInd Year ME



Fig 7: Group Photo with Winners and Runners

Poster Presentation Achievements:

S.No	Roll. No	Name of the Student	Title of the Poster	Year & Branch	PRIZE
1	24A31A4439	G.DHEERAJ	Quantum Computing For Autonomous Vehicles.	II-DS	I
2	24A31A0304	J.N.CHARISMA	Next Generation Transportation	II-ME	II
	24A31A0302	G.TRIJASRI		II-ME	
3	23A31A0352	V.V.B.TRINADH	Next Generation Transportation	III-ME	II
	23A31A0330	M.HEMANTH		III-ME	

B.B.W.K.

Shravya
HOD-ME 24/02/26



PRAGATI ENGINEERING COLLEGE(A)

DEPARTMENT OF MECHANICAL ENGINEERING

NATIONAL ENGINEERS' WEEK (2025-26 II SEM)

S.NO	ROLL NO	NAME	YEAR & BRANCH	TITLE	PH.NO	MAIL ID	TECHNICAL CONTENT & INNOVATION (20M)	POSTER DESIGN & PRESENTATION SKILLS (15M)	COMMUNICATION SKILLS (15M)	TOTAL MARKS (50 M)
1	24A31A0352	P. Sandeep	IInd Mech	AI & Quantum	7075863456	pithamsandeep@gmail.com	10	7	7	24
	24A31A0336	K.N.V. Kumeswar	II nd mech	AI & Quantum	9392373866	k.kumeswar3789@gmail.com	10	10	10	30
2	24A31A0330	K.H.C.R. Sudathan	2 nd ME	Next Gen Transportation	6304781542	harichandranikollal@gmail.com	12	10	10	32
	24A31A0347	P. John Vidya Sagar	2 nd ME	next Gen Transportation	8106015140	johnvidya.sagar.0@gmail.com	12	10	10	32
3	24A31A0306	K. Krishna Kumari	2 nd ME	Next Gen Transportation	7837065889	karamreddykrishnakumar@gmail.com	12	10	14	36
	24A31A0309	P. Susowartha	2 nd ME	Next Gen Transportation	7981723827	susowarithapalika37@gmail.com	1			
4	24A31A0308	P. Hari Santhoshi	2 nd ME	Quantum Swarm Intelligence	9492197841	santhoshi116623@gmail.com	15	10	13	38
	25A35A0301	K. Ramya Sri Bhargavi	2 nd ME	Quantum Swarm Intelligence	8688572458	RamyaSriBhargavi9887@gmail.com				
5	24A31A0304	J.N. Charishma	2 nd ME	Next Generation Transportation	9110779112	Charishmajonnakuti@gmail.com	16	12	14	42
	24A31A0302	G. Trijastri	2 nd ME	Next Generation Transportation	8106717335	trijastrijadi21@gmail.com				
6	24A31A0354	R. Chandana Babu	2 nd ME	Next Generation Transportation	7848533384	chandana.chandana.babu.kanganaadha@gmail.com	12	10	10	32
	25A35A0303	G. Viswa Teja	2 nd ME	Next Generation Transportation	7376564431	gandhiviswateja8@gmail.com				
7	24A34A0318	M. Siddardha Teja	2 nd ME	Next Generation AI Transportation	7032035177	siddardhaTeja172@gmail.com	10	10		
	25A35A0306	M. Venkatesh	2 nd Me.	"	8886708179					

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24/2/26

S.NO	ROLL NO	NAME	YEAR & BRANCH	TITLE	PII NO	MAIL ID	TECHNICAL CONTENT & INNOVATION (20M)	POSTER DESIGN & PRESENTATION SKILLS (15M)	COMMUNICATION SKILLS (15M)	TOTAL MARKS (50 M)
01	23A31A0304	R. Renuka	ME-IIIrd	Next-Gen AI combat	9391208899	renuruthala9347@gmail.com	15	15	13	42
	23A31A0351	V. Kowshik	ME-IIIrd	Jels	9391919749	kowshikvalaricetti22@gmail.com				
02	24A31A4439	Gi. Dheeraj	DS-IIIrd	Quantum Computing for autonomous vehicles	8019939539	saidheerajg28@gmail.com	18	14	14	44
03	23A31A0311	B.H.S.D. Mrutyumjay	ME-IIIrd	The Quantum Leap: Next-gen Autonomous Vehicles	824757785	Hemagowd333@gmail.com	10	15	9	34
03	23A31A0316	H. Sandesh kumar	ME-IIIrd	'	897804681	chadalavadasandesh@gmail.com				
04	23A31A0352	V.V.B. Trinath	ME-IIIrd	Next-Gen Transportation	7386317557	nathbireddy@gmail.com	15	15	13	43
	23A31A0350	M. Hemant	ME-IIIrd	Next-Gen Transportation	7569655263	haiminimurthini@gmail.com				
05	23A31A0328	K. Satya Chakra Dhara	ME-IIIrd	Next-Gen Transportation	6300762677	kscdhara2005@gmail.com	13	13	10	36
	23A31A0317	CH.V.V. Satyanarayana	ME-IIIrd	Next-Gen Transportation	9030991161	Satyanarayana822006@gmail.com				
6	24-338	M. Santosh	ME-IIrd	Next-Gen Transportation	8688720884	majaprasanth0215@gmail.com	12	2	10	34
	25-305 (16)	Utham Sai praveen	ME-IIrd	Next Generation transportation	7842233138	uthansaipraveenbaddika@gmail.com				
7	23-303	M. Swapna	ME-IIIrd	The future of transportation	8179915791	swapnagineeddy47@gmail.com	14	10	13	42
	23-348	T.A. Nara Simhan	ME-IIIrd	The future of transportation	9391327562	naraosimhan@gmail.com				
8	24A31A0343	M. Siddardha Teja	ME-IIrd	Next Gen Transportation	7032035173	M.siddardha177@gmail.com	12	10	10	32
	25A35A0306	M. Venkat Sai	ME-IIrd	Next Gen transportation	8886708179	Srivenkattt@gmail.com				
9										

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