

PVP Siddhartha Institute of Technology
Department of Mechanical Engineering
ISTE REPORT (2024-2025)

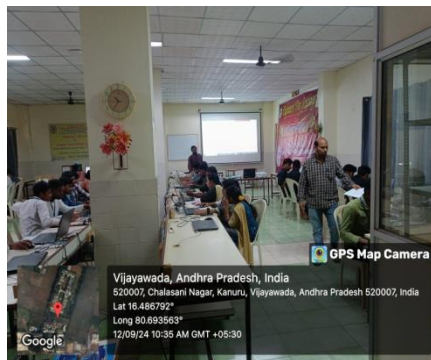


Mechanical Engineering Department celebrated Engineers Day on 15th September 2024. On this eve, Design Contest, Tech Jam, Idea Contest, and Technical Quiz events were conducted. Conducting such events created an opportunity for students to exhibit their technical skills and knowledge.

The following list of members won the prizes for the following events:

EVENT: DESIGN CONTEST

S.No	No of Participants	Name	Roll. No.	Class	Prize
1	95	Ch. Rajesh S.S.U. Mukesh	22501A0302 21501A0364	III B.Tech	I-Prize
2		G.V.K. Viswanadh M. Pramod	22501A0309 22501A0320	III B.Tech	II-Prize
3		J. Yaswanth M. Jaswindar	24505A0305 24505A0308	II B.Tech.	III-Prize



Participants Lists

S. No	Participant Name(s)	Roll Number	Year of Study
1	SK. VAZID	21501A0366	III Year
2	U. BABU NARENDRA	21501A0372	III Year
3	V. PRANEETH REDDY	22501A0338	III Year
4	R. MARUTHI	22501A0328	III Year
5	SIVA MANIKANTA	21501A0314	III Year
6	T. TEJA	21501A0371	III Year
7	K. VARUN TEJU	22501A0313	III Year
8	P.J.D SATISH	22501A0223	III Year
9	S.M PRADEEP KUMAR	23501A0318	III Year
10	P.SAI TEJA SRI	23501A0313	III Year
11	P.JASHNAVI	23501A0314	III Year
12	M.RUPA SRI	23501A0312	III Year

13	D. NAVEN KUMAR	22501A0305	III Year
14	Y.G.R.S RAJU	22501A0340	III Year
15	G.GANESH	21501A0328	III Year
16	CH. MAHIT MANIKANTA	22501A0303	III Year
17	A.MANOJ	21501A0305	III Year
18	G.JAYENDRA NAG	22501A0310	III Year
19	P.BHANU TEJA	22501A0326	III Year
20	M. BHASKAR RAGHAVA	22501A0318	III Year
21	G.KANCHANA REDDY	22501A0308	III Year
22	S. SATISH	23501A0303	III Year
23	B.JADADEESH	23501A0303	III Year
24	D.ROHITH VARMA	23501A0304	III Year
25	D.LEELA KRISHNA	22501A0306	III Year
26	Y.SATYANARAYANA	22501A0339	III Year
27	K.PRUTHVI RAJ	23501A0309	III Year
28	G. AKHIL	23501A0306	III Year
29	SK GOWSI	24501A0311	II Year
30	LOYA SAI SATEESH	24505A0307	II Year
31	M.JASWINDAR	24501A0308	II Year
32	J.YASWANTH	24501A0305	II Year
33	P.YASWANTH KUMAR	23501A0338	II Year
34	P.BHUVAN KUMAR	24501A0309	II Year
35	Y.RAKESH	23501A0359	II Year
36	T.SRIRAM	23501A0349	II Year
37	G.JYOTHI SRI	23501A0315	II Year
38	M.RUPA RANI	23501A0332	II Year
39	B.ANJALI	24501A0301	II Year
40	B.SANJANA	23501A0307	II Year
41	V.BHANU NAGENDRA	23501A0351	II Year
42	P.CHARAN NAIDU	23501A0342	II Year
43	B.RAJ KUMAR	24501A0302	II Year
44	V.HEMANTH	23501A0352	II Year
45	P.MANOJ KUMAR	23501A0340	II Year
46	J.PRADEEP KUMAR	23501A0317	II Year
47	P.DHANUSH	23501A0337	II Year
48	N.GIRIDHAR	23501A0334	II Year
49	AB RAZAK BAIG	23501A0301	II Year
50	N.CHARITH JAYA SAI	23501A0333	II Year
51	M.ADITYA	23501A0326	II Year
52	V.KALYAN SAI RAM	23501A0353	II Year
53	B.KIRAN	21501A0312	II Year
54	K.SRINIVAS	24501A0306	II Year
55	JONNALAGADDA MANOJ VENKAT	23501A0316	II Year
56	CHINNAM KANTHI TEJA	23501A0310	II Year
57	RAMESH SANJAY	23501A0344	II Year
58	BANDARI SURYA VAMSI KUMAR SHARMA	23501A0304	II Year
59	KALAPALA KRUPA VINEEL PAUL	23501A0319	II Year

60	VISINIGIRI CHAKRI	23501A0356	II Year
61	SANKA SAI SANTHOSH	22501A0330	III Year
62	V.VINAY	23501A0355	II Year
63	NANDYALA VENKATASWAMI	22501A0322	III Year
64	LATCHUBHUKTA MANIKANTA	22501A0317	III Year
65	M.VENKAT DEEPAK	21501A0344	IV Year
66	L.S MEGHAN	21501A0342	IV Year
67	M.VASU	21501A0345	IV Year
68	VINAY KUMAR	23501A0305	II Year
69	N.ANIL KUMAR	22501A0321	III Year
70	P.DINESH	21501A0357	IV Year
71	N.NIKILESH	21501A0354	IV Year
72	K.VENKAT	21501A0340	IV Year
73	M.AV KRISHNA	21501A0350	IV Year
74	P.NAGENDRA REDDY	21501A0360	IV Year
75	M.RC PRASAD	23501A0325	II Year
76	Y.PAUL	23501A0358	II Year
77	MOIEN BASHA	22501A0335	III Year
78	T.VIJAY KUMAR	22501A0336	III Year
79	SK. ABDUL MALI	22501A0331	III Year
80	D.RIHAL	22501A0307	III Year
81	SSMV KUMAR	21501A0364	III Year
82	CH RAJESH	22501A0302	III Year
83	M.PRAMOD	22501A0320	III Year
84	G.V.K VISWANADH	22501A0309	III Year
85	R.RAJESH	22501A0327	III Year
86	S.RAJESH	23501A0310	III Year
87	K.BHASKAR RAO	23501A0316	III Year
88	A.AKASH	21501A0307	IV Year
89	K.ANIL KUMAR	21501A0331	IV Year
90	G.PRUDHVI	23501A0307	III Year
91	K.CHANDRA MOULI	23501A0311	III Year
92	B.ARAVIND SAI	23501A0301	III Year
93	T.JANAKI RAM	23501A0320	III Year
94	L.VIVEK	22501A0316	III Year
95	P.DINESH KUMAR	22501A0325	III Year

EVENT: TECHNICAL QUIZ

S. No	No of Participants	Student Name	Roll Number	Year of Study	Prize
1	126	P.Bhanu Suresh Babu B.Vamsi Bhargav B. Naveen Sai	21501A0311 21501A0310 21501A0315	IV B.Tech	I-Prize
2		A. Jaya Krishna D. Akash K. Mejar Babu	22505A0302 22505A0308 22505A0314	IV B.Tech	II-Prize
3		P. Jashnavi P. Sai Teja Sri M.Rupa Sri	23505A0314 23505A0313 23505A0312	III B.Tech	III-Prize



Participants Lists

Team No.	Names of the participants	Roll No.	Year of Study
1	P.JASHNAVI P.SAI TEJA SRI M.RUPA SRI.	23505A0314 23505A0313 23505A0312	III B.TECH
2	K.S.VARUN TEJA S.MANI PRADEEP KUMAR P.GNANA DURGA SATISH	22501A0313 23505A0318 22501A0323	III B.TECH
3	M.PRAMOD CHOWDARY G.V.K VISWANATH G.AKHIL	22501A0320 22501A0309 23505A0306	III B.TECH
4	D ROHITH VARMA T.IMMANUYEL RAJ T MOIEN BASHA	23505A0304 22501A0333 22501A0335	III B.TECH
5	Y GNANA RAVI SANKAR Y.RAJU D.SATYANARAYANA NAVEEN KUMAR	22501A0340 22501A0339 22501A0305	III B.TECH
6	V.PRANEETH REDDY T.GNANATEJA N.ANIL KUMAR	22501A0338 21501A0371 22501A0321	III B.TECH

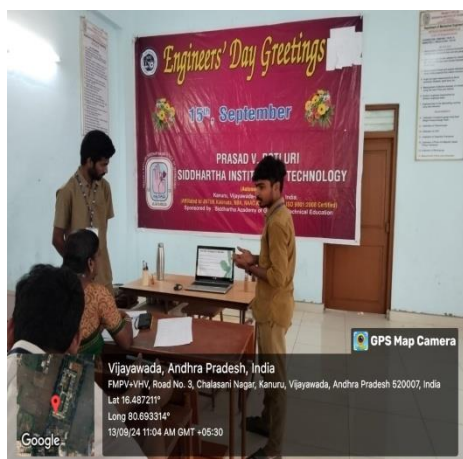
7	G.KANCHANA REDDY D.BALAJI N.ANIL	22501A0308 22501A0321 23505A0305	III B.TECH
8	P.BHANU TEJA M.BHASKAR RAGHAVA K.SURENDRA	22501A0326 22501A0318 22501A0314	III B.TECH
9	G GANESH S S VISHNU MUKESH U B NARENDRA KUMAR	21501A0328 21501A0364 21501A0372	III B.TECH
10	R MARUTHI Y ROHIT S SAI SANTOSH	22501A0328 22501A0329 22501A0330	III B.TECH
11	P DINESH KUMAR L VIVEK D LEELA KRISHNA	22501A0325 22501A0316 22501A0306	III B.TECH
12	B.JAGADEESH R.REVANTH K.PRUDHVI	23505A0303 23505A0309 23505A0315	III B.TECH
13	T JANAKI RAM B ARAVIND SAI G MANIKANTA	23505A0320 23505A0301 23505A0308	III B.TECH
14	S. RAJESH K.BHASKAR RAO T. KANAKA DURGA PAVAN	23505A0316 23505A0310 23505A0319.	III B.TECH
15	G.PRUDHVI K.CHANDRA MOULI S.SATHISH	23505A0307 23505A0311 23505A0317	III B.TECH
16	A. JAYAKRISHNA DARA AKASH A TARUN	22505A0302 22505A0308 21501A0306	IV B.TECH
17	B VAMSI BHARGAV P SURESH B NAVEEN SAI	21501A0310 21501A0311 21501A0315	IV B.TECH
18	Y BHAVASAGAR R MANIKANTA CH HEMA CHANDRA	22505A0337 22505A0324 22505A0305	IV B.TECH
19	M GANESH CHARAN P SAI CHANDRA R RAM KUMAR	21501A0348 21501A0361 21501A0363	IV B.TECH
20	P. SAI DURGA PRADEEP K. MEJAR BABU Ch. MAHESH	22505A0319 22505A0314 22505A0306	IV B.TECH
21	R. SANDEEP S. PRIYA VARDHAN V.CHANDHU	22505A0323 22505A0326 22505A0336	IV B.TECH
22	A.AKASH B.HIMA LEELA PRASAD, K. ANIL KUMAR	21501A0307 21501A0313 21501A0331	IV B.TECH

23	GOPICHAND ROHITH SANJAY BAJI BABU	22505A0317 22505A0312 22505A0315	IV B.TECH
24	YADEEDYA OGGU SRINIVAS PULIGADDA SAIDULU SHAIK	21501A0356 21501A0362 22505A0328	IV B.TECH
25	P PRAVEEN KUMAR V SANDEEP SK KALESHA	22505A0320 22505A0335 22505A0327	IV B.TECH
26	N CHARITH JAYA SAI AB RAZAK BAIG M ADITYA	23501A0333 23501A0301 23501A0326	II B.TECH
27	VINAY KUMAR J.MANOJ VENKAT B.RUPESH	23501A0305 23501A0316 23501A0308	II B.TECH
28	N. GIRIDHAR P.YESWANTH P. DHANUSH	23501A0334 23501A0338 23501A0337	II B.TECH
29	R.SANJAY P.CHARAN B.SURYA VAMSI	23501A0344 23501A0342 23501A0304	II B.TECH
30	K.VEERENDRA V.KALYAN SAI RAM Y. PAUL WILSON	23510A0318 23501A0353 23501A0358	II B.TECH
31	T.SRIRAM U.YEDUKONDALU T.HARI DURGA SRI SAI	23501A0349 23501A0350 23501A0348	II B.TECH
32	P.SURYA B.SRI SATHISH R.BENNI	23501A0341 23501A0346 23501A0343	II B.TECH
33	M.HEMANTH G.SAI SRINIVAS CH.REVANTH	23501A0309 23501A0314 23501A0328	II B.TECH
34	V. HEMANTH Y.RAKESH B.KIRAN	23501A0352 23501A0359 21501A0312	II B.TECH
35	G. JYOTHI SRI M.RUPA RANI B.ANJALI	23501A0315 23501A0332 24505A0301	II B.TECH
36	K.POORNA CHANDU K.VINEEL PAUL K.DAMODHAR	23501A0320 23501A0319 23501A0321	II B.TECH
37	M.DILEEP KUMAR B.NIRANJAN B.NIKHIL	23501A0303 23501A0306 23501A0330	II B.TECH
38	B.SANJANA K.SRINIVAS J.YASWANTH	23501A0307 24505A0306 24505A0305	II B.TECH

39	AHMAD ALI SHA G PAVAN KUMAR K BHUVAN CHAITANYA	21501A0302 21501A0327 22505A0313	IV B.TECH
40	G JAYENDRA NAG A MANOJ CH MOHITH MANIKANTA	22501A0310 21501A0305 22501A0303	III B.TECH
41	PERE SAI KUMAR T.RAJESH G KANCHANA REDDY	22505A0321 22505A0332 22501A0308	IV B.TECH III B.TECH
42	SK.VAZID P.DINESH B S MANIKANTA	21501A0366 21501A0357 21501A0314	III B.TECH

EVENT: IDEA CONTEST

S. No	No of Participants	Student Name	Roll Number	Year of Study	Prize
1	26	ChKanthiTeja M Ravi P Manoj	23501A0310 23501A0325 23501A0340	II	I-Prize
2		V KalyanSai Ram B Kiran V BHemanth	23501A0353 21501A0312 23501A0352	II	II-Prize
3		M Promod GVK Viswanadh G Akhil	22501A0320 22501A0309 22501A0306	III	III-Prize



Participants Lists

S.No	Name of the Student	Regd. No	Year of study	Topic Name
1	V KalyanSai Ram B Kiran V BHemanth	23501A0353 21501A0312 23501A0352	II	Agrivan
2	Ch Rajesh D Rahul SkArshad Ali	22501A0302 22501A0307 22501A0331	III	Paddy driers
3	M Promod GVK Viswanadh G Akhil	22501A0320 22501A0309 22501A0306	III	Smart Air Chiver
4	B Jagadeesh Y Rakesh	23505A0303 23501A0359	III II	Organic Chicken Farming
5	K Prudhvi Raj K Damodar	23505A0309 23501A0321	III II	Regeneration of Energy
6	S M Pradeep Kumar	23505A0318	III	Solar Based EVs
7	G Prudhvi	23505A0307	III	Converting Oscillatory Motion in to Rotary Motion by springs
8	S Rajesh K BhaskarRao	23505A0316 23505A0310	III	Stair Climbing Hand Trolley
9	Ch.KanthiTeja M Ravi P Manoj	23501A0310 23501A0325 23501A0340	II	APP Development for The Late Night cravings with Repurposing Food
10	AbRazakBaig N Charith Jaya Sai Vinay Kumar	23501A0301 23501A0333 23501A0305	II	Gas Leakage Detection
11	M Adithya J Manoj Kumar G Jyothi Sri	23501A0326 23501A0316 23501A0315	II	AI Smart Walking Stick

EVENT: TECH JAM

S. No	No of Participants	Student Name	Roll Number	Year of Study	Prize
1	28	R.Sandeep	22505A0323	IV	I-Prize
2		D. Naga Navya	21501A0323	IV	II-Prize
3		P. Praveen Kumar	22505A0320	IV	III-Prize



Participants Lists

S. No.	Year	Regd. No.	Name of the Student
1	IV	22505A0323	R.Sandeep
2	IV	22505A0320	P. Praveen Kumar
3	IV	22505A0336	V.Chandu
4	IV	22505A0329	S. Dangi Vardhan
5	IV	22501A0338	V. Praneeth Reddy
6	III	21501A0371	T. Gnana Teja
7	III	21501A0366	Sk. Vazid
8	III	21501A0357	P. Dinesh
9	III	22501A0321	N. Anil Kumar
10	III	23505A0316	S.Rajesh
11	III	23505A0309	K. Prudhvi Raj
12	II	23501A0315	G. Jyothi Sri
13	III	21501A0305	A. Manoj
14	II	23501A0332	M. Rupa Rani
15	IV	22505A0326	S .Priya Vardhan
16	II	23501A0353	V. Kalyan Sai Ram
17	IV	22505A0327	Sk. Kalesha
18	IV	21501A0323	D. Naga Navya
19	IV	22505A0324	R. Manikanta
20	III	23505A0307	G. Prudhvi
21	II	24505A0313	V. Pradeep
22	II	24505A0301	B. Anjali
23	III	22501A0340	Y.G. Ravi Sankar Raju
24	III	23505A0306	G. Akhil
25	III	22501A0303	Ch. Mohit Manikanta
26	III	22505A0310	G. Jayandra Nag
27	II	24505A0308	M. Jaswindar
28	IV	21501A0301	A. Manoj Kumar

Prize distribution



