

R20-B.Tech, VIII Sem

A.Y.:2023-2024

PROJECT TITLE AND GUIDE DETAILS

S.No.	Batch No.	Reg. No.	Name of the Student	Project Title	Guide Name & Designation
1	I	20761A5629	KURAPATI RUBY	EXPERIMENTAL AND COMPUTATIONAL INVESTIGATION OF PERFORMANCE OF AN ISOLATOR FOR SUPERSONIC COMBUSTION	Dr.P.Lovaraju Professor
2		20761A5623	KASANI LALITH		
3		20761A5652	VANKA VENKATA NAGA DURGA PAVAN KUMAR		
4		20761A5636	NEELAM NAGA AJAY KUMAR		
5	II	20761A5606	BEZAWADA KUSUMA	EXPERIMENTAL AND NUMERICAL ANALYSIS OF MULTIJET CHARACTERISTICS	Dr.P.Lovaraju Professor
6		20761A5618	GURIJA SURESH		
7		21765A5603	EVURI THIRUMALA KOTI REDDY		
8		20761A5609	DESU GOPI VENKATA KRISHNA		
9	III	20761A5644	POLIBOINA DHARANI	EXPERIMENTAL STUDIES ON FLOW CHARACTERISTICS OF TRANSVERSE JET INTO SUPERSONIC CROSS-FLOW	Dr.P.Lovaraju Professor
10		20761A5651	UMMITI NAGA VENKATA SIVA KRISHNA RAJU		
11		20761A5619	KALISSETTY BHANUPRAKASH		
12		20761A5653	YANAMALA DANAMURTHY		
13	IV	20761A5608	CHUKKA VENKATA NARASIMHA	DESIGN, FABRICATION AND TESTING OF BI-PROPELLANT SWIRL INJECTOR	Dr.A.Revanth Reddy Associate Professor
14		20761A5607	BHAVANAM SIVA KOTI REDDY		
15		21765A5602	BODDEDA GANESH		
16		21765A5610	SIMMA AJAYKUMAR		
17	V	20761A5641	PATNALA JAYA KISHORE REDDY	EXPERIMENTAL STUDIES ON FLEXURAL AND IMPACT BEHAVIOUR OF GLASS FIBER REINFORCED POLYMERS (GFRP) SANDWICH COMPOSITE STRUCTURES	Mr.S.Indrasena Reddy Sr.Assistant Professor
18		20761A5645	PULIMALA AJAY PRAKASH		
19		20761A5655	YEMMELA VINAY BABU		
20		20761A5624	KATARI MADHU VIVEK		
21	VI	20761A5650	THERA AARTHI	DESIGN AND FABRICATION OF A RAMJET TEST FACILITY	Mr.I.Dakshina Murthy Sr.Assistant Professor
22		20761A5654	YELLAMELLI NITHIN BABU		
23		20761A5633	MOHAMMED ZAMEERUDDIN		
24		20761A5605	BEZAWADA CHANDANA SAI SOWMYA		
25	VII	20761A5604	BATCHU NIKHITHA	EXPERIMENTAL ANALYSIS OF DRAG REDUCTION OVER A BLUFF BODY USING SPLITTER PLATE	Mr.I.Dakshina Murthy Sr.Assistant Professor
26		20761A5615	G GIRIDHAR		
27		20761A5602	ARAVAPALLI SAHITHI		
28		20761A5626	KOMARAM VISHNU VARDHAN		

S.No.	Batch No.	Reg. No.	Name of the Student	Project Title	Guide Name & Designation
29	VIII	20761A5634	MOTUPALLI SOWJANYA	EXPERIMENTAL AND COMPUTATIONAL STUDIES ON DOUBLE EXPANSION RAMP NOZZLE	Dr.P.Lovaraju Professor
30		21765A5609	SEELAM SRIKANTH REDDY		
31		20761A5613	DUDDUKURI RAJASEKHAR		
32	IX	20761A5601	AMUDALAPALLI SASI KIRAN	DESIGN AND DEVELOPMENT OF LOW VELOCITY DROP TOWER IMPACT TESTER FOR ANALYSING CFRP COMPOSITE LAMINATES	Mr.S.Indrasena Reddy Sr.Assistant Professor
33		20761A5611	DHARMA TEJA THAMBALLA		
34		20761A5622	KARANAM NAVEEN		
35		20761A5603	AVUTHU CHARAN KALYAN REDDY		
36	X	20761A5631	MARAM MAHENDRA REDDY	COMPUTATIONAL DESIGN, DEVELOPMENT, AND TESTING OF PROTOTYPE VALVELESS PULSEJET ENGINE FOR THE UNMANNED AERIAL VEHICLE	Dr.Ch.Sreenadh Associate Professor
37		20761A5643	PITTA GREESHMA		
38		20761A5620	KANIGIRI ROSHINI		
39		20761A5640	PAKALAPATI JENNI		
40	XI	20761A5616	GUDAVALLI SELVA KUMAR	CHARACTERIZATION OF JETS EMANATING FROM TWISTED ELLIPTIC NOZZLE	Mr.Nazumuddin Shaik Sr.Assistant Professor
41		20761A5638	NUTHULAPATI MEENA MAHITHA		
42		21765A5601	BHANU PRAKASH VANUKURU		
43		20761A5639	PAGIDALA NAGARAJU		
44	XII	20761A5610	DEVARAPALLI SIRI CHANDANA	TRAJECTORY DESIGN AND ORBIT MAINTENANCE STRATEGIES FOR ADITYA L1 MISSION	Dr.Ch.Sreenadh Associate Professor
45		20761A5612	DOORU SIRISHA		
46	XIII	21765A5606	PAMARTHI HARSHAVARDHAN	AQUATIC UNMANNED AERIAL VEHICLE	Mr.G.V.Surya Narayana Assistant Professor
47		20761A5630	MARADANA SIVA		
48		21765A5611	THANGETI PRAVEEN KUMAR		
49		21765A5608	RAPOLU SAI SANTHOSH		
50	XIV	20761A5647	SHAIK MOHAMMAD ARSHAD	DESIGN, DEVELOPMENT AND TESTING OF PROTOTYPED AIRSHIP FOR THE TRANSPORT APPLICATIONS OF RURAL AND URBAN AREAS IN INDIA	Dr.Ch.Sreenadh Associate Professor
51		20761A5637	NELA LOKESH KRISHNA Koushik		
52		20761A5627	KOTHA SANJAY		
53	XV	20761A5617	GUNTURU BHAVANI	AERODYNAMIC DESIGN, COMPUTATION AND TESTING OF AXIAL FLOW COMPRESSOR BLADE	Dr.A.Revanth Reddy Associate Professor
54		20761A5632	MERUGUMILLI NIVEDITHA		
55		21765A5607	PODA HOTHAGN		
56		20761A5625	KATTIVARAPU RAJ KAMAL		
57	XVI	20761A5614	DUMPALA NAVEEN	LAUNCH VEHICLE MISSION DESIGN	Mr.I.Dakshina Murthy Sr.Assistant Professor
58		20761A5635	NANCHARLA RAMANJANEYULU		
59		20761A5621	KANULLA DINESH BABU		
60	XVII	20761A5646	SHAIK CHASHEEDA	DESIGN OF FLEX-SEAL FOR THRUST VECTOR CONTROL OF SOLID PROPELLENT ROCKET MOTOR	Dr.Ch.Sreenadh Associate Professor
61		20761A5648	SHAIK SAYADA SHANIYA		
62	XVIII	21765A5605	NARAYANA GUNA SHYAM	EFFECT OF RECOATER GEOMETRY ON THE POWDER SPREADING FOR ADDITIVE MANUFACTURING	Dr.A.Revanth Reddy Associate Professor

Head of the Department