

IV B.Tech, VIII semester

A.Y.: 2022-23

Date: 13-04-2023

LIST OF PROJECT TITLES OF THE BATCH 2019-2023

S.No	Batch No	Reg. No	Name of the Student	Title of the Project	Name & Designation of the Guide
1	I	19761A2114	J.Sarika	EFFECT OF TRANSVERSE FLUIDIC INJECTION ON THE PERFORMANCE OF SINGLE EXPANSION RAMP NOZZLE	Dr.P.Lovaraju Professor & HoD
2		19761A2101	A.Sathvika		
3		20765A2105	M.Y.M.Naidu		
4		19761A2130	P.Devasuganth		
5	II	19761A2110	E.Bhanu Prasad	NUMERICAL STUDY OF PASSIVE CONTROL TECHNIQUES FOR DRAG REDUCTION ON BLUNT BODIES IN SUPERSONIC SPEEDS	Mr.Nazumuddin Shaik Sr. Assistant Professor
6		20765A2107	Sk.Nagur Vali		
7		19761A2109	D.Akshay		
8	III	19761A2149	V.Dinesh	AEROELASTICITY OF HIGH ASPECT RATIO NACA0012 WING AT LOW REYNOLDS NUMBER	Dr.L.Prabhu Associate Professor
9		19761A2136	P.Sridevi		
10		19761A2129	N.D.N.Sneha		
11		19761A2125	M.Charwak		
12	IV	20765A2108	V.S.V. Satya Sai	EFFECT OF AIR VENTS ON ANNULAR SHROUD DURING STAGE SEPARATION OF LAUNCH VEHICLE	Dr.P.Lovaraju Professor & HoD
13		20765A2106	N.Likith Kumar		
14		19761A2127	N.Madhu		
15		19761A2128	N.Yesashwani		
16	V	19761A2135	P.Supraja	DESIGN, FABRICATION AND ANALYSIS OF A MULTI-BURN RE-STARTABLE SOLID ROCKET FUEL FOR SINGLE STAGE	Mr.Nazumuddin Shaik Sr. Assistant Professor
17		19761A2106	Ch.Rajesh		
18		19761A2133	P.Haneesh Babu		
19		19761A2121	L.Hareesh Revanth		

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20	VI	19761A2124	M.Akshaya	CONCEPTUAL AND A PROTOTYPE DESIGN OF A 2KW HALL-EFFECT THRUSTER FOR LABORATORY EXPERIMENTAL PURPOSE	Dr.Ch.Sreenadh Associate Professor
21		19761A2103	B.Lakshman Kumar		
22		19761A2120	K.Narendra		
23		19761A2119	B.Koushik		
24	VII	19761A2147	V.Surya Sainadh	EXPERIMENTAL STUDIES ON FLOW CHARACTERISTICS OF ELLIPTICAL JETS	Mr.I.Dakshina Murthy Sr.Assistant Professor
25		19761A2115	K.Haneesha		
26		18761A2145	Sk.Noushad		
27		19761A2146	V.Edukondala Reddy		
28	VIII	20765A2101	CH.Naveen Kumar	EXPERIMENTAL STUDY OF THE BEHAVIOUR OF NACA 23012 AIRFOIL AT LOW REYNOLDS NUMBERS WITH LEADING EDGE ROUGHNESS	Mr.George Philip Assistant Professor
29		19761A2141	Sk.Shoukath Aleem		
30		19761A2122	N.Uma Maheswara rao		
31	IX	19761A2137	R.Nagarjuna	PERFORMANCE AND STABILITY ANALYSIS OF FIREFIGHTING UAV	Dr.P.Lovaraju Professor & HoD
32		19761A2102	A.Raghavendra		
33		19761A2117	K.Vijay Krishna		
34		19761A2116	K.Suma		
35	X	19761A2111	G.Roshitha Shankar	EFFECT OF INJECTION AND SUCTION ON THE PERFORMANCE OF AN AIRFOIL	Mr.I.Dakshina Murthy Sr.Assistant Professor
36		19761A2140	Sk.Abdul Rahman		
37		19761A2139	S.Jyothi		
38		19761A2108	D.Suresh Babu		
39	XI	19761A2131	P.Vasista	DESIGN, ANALYSIS, CHARACTERIZATION, AND TEST OF A SUCROSE POWERED PVC SOLID ROCKET MOTOR	Dr.Ch.Sreenadh Associate Professor
40		19761A2134	P.S.N.Ravi Teja		
41		19761A2105	B.Calvin		
42		19761A2104	B.Melroy Anthony		
43	XII	20765A2102	G.S.S.V. Bhadhrinath	DESIGN AND FABRICATION OF SOLAR HYBRID POWERED UNMANNED AERIAL VEHICLE	Mr.S.Indrasena Reddy Sr.Assistant Professor
44		19761A2126	M.L.S.S. Phani Raj		
45		19761A2144	U.Abhinay		
46		19761A2113	I.Mohan Suraj		

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47	XIII	20765A2103	K.Manohar Reddy	BENDING BEHAVIOR OF GLASS FIBER SANDWICH BEAMS WITH DIFFERENT CORE	Mr.G.V.Surya Narayana Assistant Professor
48		20765A2104	M.Durga Bhaskar		
49		19761A2123	M.Ajay Babu		
50		19761A2143	T.Durga Prasad		
51	XIV	19761A2132	P.J.K.Rathnanand	STRUCTURAL ANALYSIS OVER A GRID FINS IN FLOW FIELD	Dr.L.Prabhu Associate Professor
52		19761A2148	V.Praveen Kumar		
53		19761A2138	R.Sri Kavya		
54		19761A2118	K.Pranay Raju		

Head of the Department