

Mechanical 4A (2017 - 2021) - Mini Project List

Batch	Roll No.	Name of the student	Project Title	Guide
A1	187R5A0314	Janga Shiva Shankar	Preparation of fiber reinforced epoxy composite conical tubes	Dr.M.Shunmugasundaram
	187R5A0316	Patlolla Kaushik Reddy		
	187R5A0325	M Hanumanthu		
	157R1A0344	Noor Mohammad		
A2	177R1A0307	Badipati Prasad Kumar	Fabrication of hybrid twill woven fabric composite tubes	Dr.A.Praveen Kumar
	177R1A0342	M Vamshi Krishna Reddy		
	177R1A0330	G Sreenath Reddy		
	177R1A0311	B Venkata Anil		
A3	177R1A0323	Lakshmi Deepika Jangala	Design and fabrications of tubularinscribed	Mr.M. Ajay Kumar
	187R5A0317	Shaik Imran		
	187R5A0320	Koppula Uthej		
A4	187R5A0302	Pillalamarri Seetharam	Preparation of hybrid fiber reinforced epoxy bi-tublar	Mr.S. Lohith Reddy
	187R5A0303	Sm Wasif Amir		
	187R5A0304	Ganaraju Ganesh Varma		
A5	187R5A0301	Karre Madhukar	Fabrication of hybrid fiber reinforced epoxy bi-tublar	Dr.A.Praveen Kumar
	187R5A0307	G Kavya Sree		
	187R5A0324	G Nikhil		
A6	177R1A0337	Shikha	Tensile and flexural specimens preparation by additive	Dr.M.Shunmugasundaram
	187R5A0305	Chitukula Sai Vidya		
	187R5A0311	Kotagiri Swapna		
	167R1A0351	Aneboyina Jashwanth		
A7	177R1A0317	Gangishetty Rakesh	3D printing of hybrid thermoplastic using fused deposition modeling	Mr.M. Ajay Kumar
	177R1A0308	Bhanothu Saikumar		
	177R1A0319	Gentyala Sravan Kumar		
	167R1A03D7	Yaramala Sumanth		
A8	177R1A0304	Alle Unesh	Development of tensile and flexural specimens using carbon fiber	Dr. D. Maneiah
	177R1A0322	Kommu Arun		
	177R1A0316	Gajam Nithin		
	177R1A0332	Potharaju Rajesh Kumar		
A9	187R5A0313	Peddi Harish	Design and fabrication of a dual Extruder with single	Ms.SK. Zareena
	187R5A0315	Gunda Srineth Kumar		
	187R5A0321	R Kiran Kumar		
A10	177R1A0325	Majji Sai Kumar	Study of Additive manufactuirng	Mr.G. Kranthi Kumar
	177R1A0335	Sale Vineeth Kumar		
	177R1A0336	Sandigaru Vikram Reddy		
	177R1A0349	Banoth Naresh		
A11	187R5A0318	M Mukesh	Preparation of hybrid composite panels to determine its vibration and bending load	Ms.SK. Zareena
	187R5A0319	Mettu Jeevan		
	157R1A0301	Ahmed Bin Ali		
	187R5A0312	P Praneeth		
A12	177R1A0339	Thalla Shyam Kumar	Design of below knee prosthetics by solid works	Dr.M.Shunmugasundaram
	177R1A0312	Vadla Anil Chary		
	177R1A0302	Akiti Alekya		
	157R1A0324	Gadeela Sandeep		
A13	177R1A0310	Boini Kiran	Tensile and flexural specimens fabrication by fused deposition	Mr.G. Mukesh
	177R1A0314	D Naga Sreekar		
	177R1A0315	D V Sai Jayanth		

A14	177R1A0329	Mohammed Riyaz Baba	Development of tensile and flexural specimens using	Mr.G. Kranthi Kumar
	177R1A0350	Yaggadi Mahendra		
	177R1A0338	Sripadha Sai Deepak		
A15	187R5A0306	Gaddam Roja	Fabrication of polymer composite cellular elements using fused	Dr.M.Shunmugasundaram
	187R5A0309	A Preethi		
	187R5A0310	Kasula Nandini		
A16	177R1A0301	Abhista Chidamber A	3D printing of hybrid thermoplastic composites using fused deposition	Dr. D. Maneiah
	177R1A0303	Aman Singh		
	177R1A0306	Ammu Abhisekh		
	167R1A0377	Harsh Kabra		
A17	187R5A0322	S Ajay Kumar	Preparation of hybrid composite panels to determine its vibration and bending load	Mr.S. Lohith Reddy
	187R5A0323	M Upender Reddy		
	187R5A0308	B Harika		
	177R5A0327	K Sunil Kumar		
A18	177R1A0345	Mohammed Areeb	Study of fused deposition modeling process	Mr.G. Mukesh
	177R1A0328	Md Akbar Ahmed		
	177R1A0341	Thumma Rajesh		
	167R1A0376	Md Abraar		

Mechanical 4B (2017 - 2021) - Mini Project List

Batch No.	Hall Ticket No.	Student Name	Name of the Guide	Title of the Project
B-1	177R1A0362	D.suresh reddy	L.Lohith Reddy	Preparation of cube with different infilled pattern by fused deposition modelling machine
	177R1A0370	K.vamshi krishna		
	177R1A0395	R.deepak reddy		
	177R1A03A0	V.mahesh		
B-2	177R1A0352	A.Raghavendra	K.Yamini Reddy	Engine Transmission Tuning
	177R1A0357	B.Sai kalyan		
	177R1A0372	K.Bharadwaj		
	177R1A0385	N.Harish		
B-3	187R5A0334	J.Ramesh	J.Durga Prasad Reddy	Study Of Additive Manufacturing Materials
	187R5A0335	K.Mohan Soma sekhar		
	187R5A0339	G.Vivekanada		
	187R5A0349	E.Sudheer		
B-4	177R1A0365	J.Sampath	K.Rajanikanth	Study Of Additive Manufacturing Applications
	177R1A0377	L.Anil Reddy		
	187R5A0326	A.Jayarama raju		
	187R5A0337	K.Pavan kumar		
B-5	177R1A0356	B.Shashikumar	J.Durga Prasad Reddy	Study Of Additive Manufacturing Technologies
	177R1A0388	P.Pavan		
	177R1A0389	P.Ramsai		
	187R5A0338	D.Bharatkumar		
B-6	187R5A0327	k.Raviteja	L.John	Design of robotic arm for sensing temperature
	187R5A0329	P.kishore kuamar		
	187R5A0336	Yg.shiva prasad		
	187R5A0348	Sk.Jani		
B-7	187R5A0328	M.Prasahant	L. Mangesh	Importance Of reinforcement in preparation of Compsites
	177R1A0355	B.Mallesh		
	177R1A0366	K.Chandulal		
	177R1A0367	K.Rajesh		
B-8	187R5A0330	Sk.Sondu	M.Gowthamuneswara Rao	Fabrication Of cubical Structure with different infilled density by 3D printing
	187R5A0331	B.Manikanta		
	187R5A0332	S.Praveen		
	187R5A0333	K.Gandhi		
B-9	177R1A0396	Bhanu Prakash	L. Mangesh	Manufacturing of pipes with different Mechanical operations
B-10	177R1A0384	Naik Rajath	K Yamini Reddy	Four stroke Petrol Engine

B-10	177R5A0342	B.Mahesh	K. Yamini Reddy	Maintenance of Four Stroke Engine
B-11	177R1A0380	Mohammed younus	J.Nagarjuna	Design & Analysis of Spur Gear
	177R1A0381	Munigala Dheeraj		
	177R1A0382	Munjam Naveen Kumar		
	177R1A0387	NCVS Satya Sai		
B-12	177R1A0353	Akhil	M.Ajay kumar	Design & Analysis of ATV Chassis Design
	177R1A0368	K.Ajay		
	177R1A0373	Gangadhar		
	177R1A0375	Kaushik		
B-13	187R5A0343	Muthe Venkatesh	K.Srikanth	FDM 3D Printing
	187R5A0344	Sangani Ramesh		
B-14	177R1A0398	Vislavath Naveen	G.Kranthi	Fabrication Of sample using fused deposition modeling machine
	187R5A0341	Kalakonda Venkatesh		
	187R5A0342	Korripelli Rama Krishna		
	177R1A0360	Ch.Veeresh		
B-15	177R1A0378	MD.Akabr Ali	L. Mangesh	Methods of manufacturing composites
	177R1A0379	MD.Sameer		
	177R1A0359	C.Vamshikishore		
	177R1A0399	Y.Sai Krishna		
B-16	177R1A0351	Adavelli Dilip	K.Rajanikanth	Study of pumps and blowers in locomotive diesel engines
	177R1A0383	Muppidi Dilip		
	177R1A0386	N Rajesh		
	177R1A0397	S. Mohan Reddy		
B-17	187R5A0351	T Naveen	L.John	Maintenance Of Four Stroke Engine
	187R5A0346	K. Sravan kumar		
B-18	177R1A0374	K Ajay	K.Yamini Reddy	Study of Fabricating Composite Material by Using Vacuum infusion moulding
	187R5A0340	B Ajay		
	187R5A0345	B Manikanth		
	187R5A0350	A Arun Kumar		
B-19	177R1A0358	B.Rajesh	J.Nagarjuna	Study of Fabricating Composite Material by Using Vacuum bagging Method
	187R5A0363	D.Umesh		
	187R5A0347	B.Nikhil Yadav		
	177R1A0391	Rajender		

Mechanical 4C (2017 - 2021) - Mini Project List

Batch No.	H.T. No. of the Student	Name of the Student	Name of the Faculty Guide	Title of the Project
C1	177R1A03A4	Bakkolla Raghuv eer	Mr.L.Mangesh	Design and Analysis of conical tubular structures for mitigation of Initial peak force
	177R1A03A5	B Raju		
	177R1A03A6	Bolgam Parsha Ramulu		
	167R1A03D3	V Manideep		
C2	177R1A03A1	Akulwar Raviteja	Dr.D.Maneiah	Design and Analysis of square tubular structures for effective energy absorption
	177R1A03A7	Chirumamilla Pradeep		
	177R1A03B7	K Bhanu Prasad		
	177R1A0320	Naveen T		
C3	177R1A03B2	Godike Nachiketh	Mr. D. Nageswararao	Development of hybrid Aluminum honeycomb sandwich composites for protective structures
	177R1A03C3	Muvva Naveen		
	177R1A03C7	Mula Uday		
	177R1A03C8	V Shashikanth		
C4	177R1A03A3	A Charan Teja	Mr. D. Nageswararao	Design and development of an energy absorbing tubes for crashworthiness applications
	177R1A03B0	Gaddam Upendra		
	177R1A03B9	Kundanam Omkar		
	177R1A03B4	K Srikar		

C5	177R1A03B1	G.Sai Phanindra Sharma	Mr.L.Mangesh	Fabrication of 3D printed polymer composite lattice structures
	187R5A0352	N Vijay Kumar Reddy		
C6	187R5A0353	S Sai Raghu Vamshi	Mr.K.Rajanikanth	Preparation of specimens using additive manufacturing method to estimate flexural loading
	187R5A0365	R Sai Murali		
	187R5A0376	A Arun Kumar		
C7	187R5A0354	Ankam Snehith	Mrs. D. Sravani	Development of flax-glass fabric reinforced Aluminum honeycomb sandwich composites for crashworthy structures
	187R5A0367	T Srikanth		
	187R5A0366	Ch Vamshi Krishna		
	167R1A03E1	C Sandeep		
C8	177R1A03C2	M Vijay Chandra	Dr. M. Shunmugasundaram	Design of below knee prosthetics
	187R5A0355	Thatikonda Charan Tej		
	187R5A0369	K Naveen Chary		
C9	177R1A03C9	Patta Gyanadeep	Dr. M. Shunmugasundaram	Fabrication of polymer composite cellular elements using additive manufacturing technique
	177R1A03C4	Mallam Sravan Kumar		
	177R1A03C6	P Bhanu Prakesh		
C10	177R1A03C5	M Naveen Kumar	Dr. M. Shunmugasundaram	Design and Fabrication of dual nozzle 3D printer
	177R1A03C0	M Maniswar Reddy		
	177R1A03B3	Godugu Vamshikrishna		
	177R1A03A9	Ekkurthi Suman		
C11	177R1A03B5	Gudem Harshavardhan	Mr.K.Rajanikanth	Development of nano filler based kenaf fiber reinforced polymer composite structures
	177R1A03D0	Pendli Hari Krishna		
	187R5A0377	Challuri Rakesh		
	187R5A0378	Sandela Saikumar		
C12	187R5A0356	Koraboina Sai Teja	Dr. M. Shunmugasundaram	Fabrication of hybrid composite panels to determine its vibration and bending load characteristics
	177R1A03D1	Sanaboina Devi Prasad		
	187R5A0382	A Avinash Goud		
	187R5A0358	Dandem Sai Teja		
C13	187R5A0357	C Sai Venkata Harshavardhan	Mr. M. Gowthamuneswararao	Preparation of Lightweight Sandwich Structures by Fused Deposition modelling technique
	187R5A0363	D Sai Charan Reddy		
	187R5A0362	K Srikanth		
C14	187R5A0360	K Rohith Reddy	Mr. M. Gowthamuneswararao	Design and development of an cylindrical tubes with various stiffeners for axial loading
	177R5A0366	N Butchibabu		
	187R5A0381	D Manohar		
C15	187R5A0371	S Sai Rahul Guptha	Mr.L.Mangesh	Fabrication of hybrid composite panels to determine its vibration and bending load characteristics
	187R5A0372	G Pavan Kumar Yadav		
	177R1A03B8	Kadagoni Mahendar		
	187R5A0374	Kallepalli Bharadwaj		
C16	187R5A0380	Yada Manish Bhargav	Dr. D. Maneiah	Fabrication of samples using fused deposition modelling method to determine its tensile strength
	187R5A0384	M Ramesh		
	187R5A0379	Chanda Sachin Sai		
C17	187R5A0370	P Anirudh	Dr. D. Maneiah	Preparation of test specimens using 3D printing method to estimate flexural loading
	187R5A0373	Md Sohail Amaam		
	187R5A0375	B Mani Harshad		
C18	187R5A0364	P Vishwa Teja	Dr. M. Shunmugasundaram	Preparation of hybrid flax and glass fabric reinforced nano composite panels
	187R5A0361	G Vipul		
	187R5A0359	M Suresh		
	187R5A0368	A Srinivas		