

Mechanical 4B (2018 - 2022) - Mini Project List

A1	187R1A0303	G. VINEETH KUMAR	Mr. K. RAJAINIKANTH	STUDY OF PRODUCT DESIGN USING 3D PRINTING TECHNOLOGY BY ELECTRON BEAM MELTING
	187R1A0311	M. PHANI KUMAR		
	187R1A0324	D. SHIVA REDDY		
	187R1A0336	M. MADHAVA		
A2	187R1A0306	B. KALYAN GOUD	Mr. S. LOHITH REDDY	ALCOHOL SENSING AND ENGINE LOCKING SYSTEM
	187R1A0321	CH. RAJU		
	187R1A0338	MD. JAVEED		
	187R1A0358	V. NIKHIL KUMAR		
A3	187R1A0335	K.BHARGAV	J.DURGA PRASAD REDDY	STUDY OF PRODUCT DESIGN AND DEVELOPMENT USING 3D PRINTING TECHNOLOGY BY FUSED DEPOSITION MODELING
	187R1A0325	G.RAHUL		
	187R1A0340	M.NIKHIL		
	187R1A0352	R.HEMANTH		
A4	187R1A0339	MOHAMMAD FARVEZ SOHAIL	Mr. K. RAJAINIKANTH	RASPBERRY PI
A5	187R5A0328	G. MADHU	Mrs. K. RATNA KUMARI	PROCESSING OF BIO DIESEL FROM WASTE COOKING OIL
	197R5A0366	G. SAI KUMAR		
	197R5A0367	S. VENKATESH		
A6	187R1A0314	N. RAJ KUMAR	Mr. S. LOHITH REDDY	DESIGN OF AQUA SILENCER FOR IC ENGINES
	187R1A0353	S. HARISHWAR REDDY		
	187R1A0359	G. RAKESH		
	197R5A0369	CH. KUMAR		
A7	187R1A0341	MOHAMMED ARBAZ SHAREEF	Mr. K.	DESIGN OF IC ENGINE PISTON
	187R1A0342	MOHAMMED AZHER HUSSAIN'S		

	187R1A0343	MOHAMMED KHADEER ALI	RAJAINIKANTH	USING CATIA SOFTWARE
	187R1A0344	M. MAHESH		
A8	187R1A0327	G.SRINIVAS	Mr.L.JHON	PRACTICAL INDUSTRIAL TRAINING IN MARUTHI SUZUKI
A9	187R1A0316	B.V.S.S PAVAN KUMAR	Mr.M.AJAY KUMAR	TYPES OF BRAKING SYSTEMS IN RAILWAYS
	187R1A0319	C.PRADEEP KUMAR		
A10	187R1A0308	M.V.PHANENDRA		
	187R1A0313	B.ADARSH	J.DURGA PRASAD REDDY	3D PRINTING APPLICATIONS
	197R5A0368	P.SHIVA SAI		
	197R5A0370	A.PRAVEEN KUMAR		
A11	187R1A0348	NAYAKOTI PRUDHVI TEJA		
	187R1A0315	BOTCHA YOGESH	Mr.L.JHON	MECHANICAL CALCULATOR
	187R1A0354	VANAMALA SHIVAJI GANESH		
A12	187R1A0320	S.NITISH KUMAR GOUD		
	187R1A0329	J.SAKETH REDDY	J.DURGA PRASAD REDDY	STUDY ON 3D PRINTING TECHNOLOGY AND MATERIALS
	187R1A0333	K.VINAY KUMAR		
	187R1A0356	V.NITISH KUMAR		
A13	187R1A0345	N.VIVEKANANDA GOUD	Mrs.K.YAMINI REDDY	AUTOMOTIVE TECHNOLOGY, SERVICING AND MAINTAINENCE OF MARUTI SUZUKI VEHICLES
	187R1A0318	C.M. VAMSHI KRISHNA		
A14	187R1A0304	A.UPENDER NAYAK	Mr. K. RAJAINIKANTH	PRACTICAL INDUSTRIAL TRAINING IN ACE TRACTORS
	187R1A0307	B.SANTHOSH		
A15	187R1A0357	V.RAVI TEJA		
	187R1A0323	V.SAI SANNIHITH	Mr.M.AJAY KUMAR	3D PRINTING APPLICATIONS IN JEWELLERY INDUSTRY
	187R1A0331	K.KUMAR		
	187R1A0346	N.RAKESH		
A16	187R1A0317	S.ADARSH KUMAR		
	187R1A0331	B.MANIKANTHA GOUD	Dr.M.SHUNMUGA SUNDARAM	FABRICATION OF NANO INFUSED POLYMER MATRIX COMPOSITE USING VACCUM BAGGING METHOD
	187R1A0346	P.SUNIL REDDY		

	167R1A0314	D.AJAY KUMAR		
A17	167R1A0326	P.LAXMINARAYANA	Mr.M.AJAY KUMAR	STUSY OF METHODS OF CALIBARATION TO IMPROVE 3D PRINTING QUALITY OF FDM PRINTERS
	177R1A0346	N.SAI PREETH		
A18	167R1A0314	D.AJAY KUMAR	Mr.M.AJAY KUMAR	RAPID PROTOTYPING TECHNOLOGY
	187R1A0322	D.OM SINGH		
	187R1A0326	G.YUGENDER REDDY		
	187R1A0337	M.MADHAVA REDDY		

Mechanical 4B (2018 - 2022) - Mini Project List

Batch No.	H.T. NO. of the Student	Name of the Student	Name of the Faculty Guide	Title of the Project
A1	187R5A0314	JANGA SHIVA SHANKAR	Dr.M.Shunmugasundaram	Preparation of fiber reinforced epoxy composite conical tubes
	187R5A0316	PATLOLLA KAUSHIK REDDY		
	187R5A0325	M HANUMANTHU		
	157R1A0344	NOOR MOHAMMAD		
A2	177R1A0307	BADIPATI PRASAD KUMAR	Dr.A.Praveen Kumar	Fabrication of hybrid twill woven fabric composite tubes
	177R1A0342	M VAMSHI KRISHNA REDDY		
	177R1A0330	G SREENATH REDDY		
	177R1A0311	B VENKATA ANIL		
A3	177R1A0323	LAKSHMI DEEPIKA JANGALA	Mr.M. Ajay Kumar	Design and fabrications of tubularinscribed polygon structures for effective energy absorption
	187R5A0317	SHAIK IMRAN		
	187R5A0320	KOPPULA UTHEJ		
A4	187R5A0302	PILLALAMARRI SEETHARAM	Mr.S. Lohith Reddy	Preparation of hybrid fiber reinforced epoxy bi-tublar composite tubes
	187R5A0303	SM WASIF AMIR		
	187R5A0304	GANARAJU GANESH VARMA		
A5	187R5A0301	KARRE MADHUKAR	Dr.A.Praveen Kumar	Fabrication of hybrid fiber reinforced epoxy bi-tublar composite tubes
	187R5A0307	G KAVYA SREE		
	187R5A0324	G NIKHIL		

A6	177R1A0337	SHIKHA	Dr.M.Shunmugasundaram	Tensile and flexural specimens preparation by additive manufacturing method
	187R5A0305	CHITUKULA SAI VIDYA		
	187R5A0311	KOTAGIRI SWAPNA		
	167R1A0351	ANEBOYINA JASHWANTH		
A7	177R1A0317	GANGISHETTY RAKESH	Mr.M. Ajay Kumar	3D printing of hybrid thermoplastic using fused deposition modeling
	177R1A0308	BHANOTHU SAIKUMAR		
	177R1A0319	GENTYALA SRAVAN KUMAR		
	167R1A03D7	YARAMALA SUMANTH		
A8	177R1A0304	ALLE UNESH	Dr. D. Maneiah	Development of tensile and flexural specimens using carbon fiber reinforced poly lactic acid
	177R1A0322	KOMMU ARUN		
	177R1A0316	GAJAM NITHIN		
	177R1A0332	POTHARAJU RAJESH KUMAR		
A9	187R5A0313	PEDDI HARISH	Ms.SK. Zareena	Design and fabrication of a dual Extruder with single nozzle fused deposition modelling machine
	187R5A0315	GUNDA SRINESH KUMAR		
	187R5A0321	R KIRAN KUMAR		
A10	177R1A0325	MAJJI SAI KUMAR	Mr.G. Kranthi Kumar	Study of Additive manufacturing
	177R1A0335	SALE VINEETH KUMAR		
	177R1A0336	SANDIGARU VIKRAM REDDY		
	177R1A0349	BANOTH NARESH		
A11	187R5A0318	M MUKESH	Ms.SK. Zareena	Preparation of hybrid composite panels to determine its vibration and bending load characteristics
	187R5A0319	METTU JEEVAN		
	157R1A0301	AHMED BIN ALI		
	187R5A0312	P PRANEETH		
A12	177R1A0339	THALLA SHYAM KUMAR	Dr.M.Shunmugasundaram	Design of below knee prosthetics by solid v
	177R1A0312	VADLA ANIL CHARY		
	177R1A0302	AKITI ALEKYA		
	157R1A0324	GADEELA SANDEEP		

A13	177R1A0310	BOINI KIRAN	Mr.G. Mukesh	Tensile and flexural specimens fabrication by fused deposition modeling machine
	177R1A0314	D NAGA SREEKAR		
	177R1A0315	D V SAI JAYANTH		
A14	177R1A0329	MOHAMMED RIYAZ BABA	Mr.G. Kranthi Kumar	Development of tensile and flexural specimens using carbon fiber reinforced nylon composites
	177R1A0350	YAGGADI MAHENDRA		
	177R1A0338	SRIPADHA SAI DEEPAK		
A15	187R5A0306	GADDAM ROJA	Dr.M.Shunmugasundaram	Fabrication of polymer composite cellular elements using fused modeling machine
	187R5A0309	A PREETHI		
	187R5A0310	KASULA NANDINI		
A16	177R1A0301	ABHISTA CHIDAMBERA	Dr. D. Maneiah	3D printing of hybrid thermoplastic composites using fused deposition modeling
	177R1A0303	AMAN SINGH		
	177R1A0306	AMMU ABHISEKH		
	167R1A0377	HARSH KABRA		
A17	187R5A0322	S AJAY KUMAR	Mr.S. Lohith Reddy	Preparation of hybrid composite panels to determine its vibration and bending load characteristics
	187R5A0323	M UPENDER REDDY		
	187R5A0308	B HARIKA		
	177R5A0327	K SUNIL KUMAR		
A18	177R1A0345	MOHAMMED AREEB	Mr.G. Mukesh	Study of fused deposition modeling process
	177R1A0328	MD AKBAR AHMED		
	177R1A0341	THUMMA RAJESH		
	167R1A0376	MD ABRAAR		

Mechanical 4C (2017 - 2022) - Major Project List

Batch No.	H.T. No. of the Student	Name of the Student	Name of the Faculty Guide	Title of the Project
C1	197R5A0329	GAMPA SARVESH	Dr. D. Maneiah	A Study on Mechanical properties of the Hybrid Kevlar And Glass Fiber reinforced Composites
	197R5A0312	UBBALA VENU		

C1	197R5A0345	A VENU MADHAV	Dr. D. Maneiah	
	197R5A0339	BHUKYA SASHIVARMA		
C2	197R5A0316	N AKHILKUMAR	Lohith Reddy	Study of experiment investigation of tensile, flexural, impact of vaccum bag on nano infused polymer matrix
	197R5A0320	P MANEESH VIKRAM		
	197R5A0321	PONNOJU ROHITH		
	197R5A0364	ASAGONI MADAN GOUD		
C3	197R5A0308	PADERU HARISH KUMAR	G. Mukesh	Fabrication on cellular structure using fdm machine
	197R5A0310	BURRA NIKHIL REDDY		
	197R5A0341	R VENU CHARY		
	197R5A0347	K VAMSI KRISHNA		
C4	197R5A0314	M SHYAMSUNDAR	L. Mangesh	Experimental Investigation on Mechanical Properties of Friction Stir Weld Metal Matrix Coposites (AA0603 & AA5052)
	197R5A0350	B VAMSISHARAT CHANDRA		
	197R5A0354	ANNAM ABHISHEK		
	197R5A0365	RAVULA AKHIL		
C5	197R5A0302	R PRASHANTH KUMAR	M. Gowtham	Fabrication of hybrid metal matrix composite
	197R5A0304	PATEL OMPRAKASH		
	197R5A0322	SAILLA VENKATESH		
	197R5A0311	K HUZAIFA UDDIN		
C6	197R5A0348	PREMKUMAR MADDURI	Dr. D. Maneiah	Experimental investigation on additive manufactured structures under compressive loading
	197R5A0338	THOKALA SUJITH		
	197R5A0359	B VISHNU VARDHAN		
	197R5A0362	CHIMMULA UDAY KUMAR		
C7	197R5A0301	P VINOD KUMAR	Sravani	Design and Fabrication of tubular inscribed circular structures using additive manufacturing
	197R5A0305	PAMPARI RAHUL		
	197R5A0306	SHINDE ESHWAR		
	197R5A0357	LAVUDYA UDAYKIRAN		
	197R5A0335	SETTEM VENKATA KUSAL		

C8	197R5A0332	RAPARTHI AKHIL	L. John	A Study of parabolic reflectors and their applications
	197R5A0303	K VENKATA NARASIMHA		
	197R5A0361	ANNARAPU JASHWANTH		
C9	197R5A0349	SOWMITHRI BHARADWAJ	Dr. Sanmugasundaram	A Study of fiber reinforced polymer matrix composite and thier applications
	197R5A0342	KANDIKATLA VINAY		
	197R5A0358	B ABHISHEK		
	197R5A0328	LANKA RAVITEJA		
C10	197R5A0351	ANNAM SAITEJA	Gowtham	Fabrication of metal matrix composite using stelcasting
	197R5A0352	Y PAVAN KUMAR		
	197R5A0325	R NIKHIL GOUD		
	197R5A0331	K BHANU PRASAD GOUD		
C11	197R5A0360	M AVINASH	Yamini	Design and development of prism using 3d printing
	197R5A0315	PONNAM RACHANA		
	197R5A0346	ADKI SAI TARUN KUMAR		
	197R5A0313	MALAKADI SUMAN		
C12	197R5A0353	ERUKULA NARSIMHA	M. Ajay	3D on a continuous carbon fiber reinforced PLA Material
	197R5A0333	CH SRIKANTH REDDY		
	197R5A0330	M SAI KIRAN REDDY		
	197R5A0356	O AKHIL FANINDER		
C13	197R5A0307	BOMMANA GANESH	Dr. Sanmugasundaram	Design and fabrication of prosthetic leg
	197R5A0319	BIST BHARATH		
	197R5A0336	M SUDARSHAN		
	197R5A0363	N SAI PRANEETH		
C14	197R5A0318	UDMEER SUMITHRA	Nageshwar Rao	Fabrication of Hybrid polymer matrix composite using vaccum bagging method
	197R5A0317	BANOTH SANDHYA		
	197R5A0323	MAHARAJU PRIYANKA		

C15	197R5A0334	DHACHARAM ABHISHEK	L. John	Design of load bearing bicycle integrating frame
	197R5A0337	P CHANDRA SHEKHAR		
	197R5A0324	M SAI VENKATESH		
	197R5A0355	KEESARI RAJENDAR		
C16	197R5A0326	R SAMPATH REDDY	G. Mukesh	A Study on Mechanical properties of Hybrid Basalt and Glass Fiber reinforced composites
	197R5A0327	BEEPETA SANDEEP		
	197R5A0340	GASIGANTI THARUN		
	197R5A0343	KONAKANCHI MADHU		