

2019-20 A.Y. (ME 2016-20 BATCH PROJECT LIST)

IV-A-ME

S. No	Team Members	Guide Name	Title of the Project work
A1	16NU1A0311	B. Usha Rani Asst professor	Experimental Design of Internal Fins
	17NU5A0372		
	17NU5A0373		
	16NU1A0346		
A2	16NU1A0315	Mr. S. S. RAO Asst professor	Stringer comparison of passenger fuselage section model B737 Using by CATIA & ANSYS Tools
	16NU1A0329		
	16NU1A0337		
	16NU1A0314		
A3	16NU1A0318	P. KIRAN Asst professor	DEA based Taguchi method for optimization of CNC end milling process parameters with multiple tools
	17NU5A0375		
	16NU1A0321		
	16NU1A0319		
	16NU1A0305		
A4	16NU1A0328	P.V.S.MURALI KRISHNA Assoc Professor	Bio diesel
	17NU5A0370		
	17NU5A0378		
	16NU1A0327		
	16NU1A0302		
A5	16NU1A0338	J. SURESH Asst Professor	Fire Fighting Robot
	16NU1A0331		
	16NU1A0330		
	17NU5A0377		
A6	16NU1A0345	P. Prem Asst Professor	Design and Analysis of PCM based solar water heater
	17NU5A0366		
	16NU1A0322		
	16NU1A0307		
	16NU1A0343		
A7	16NU1A0348	C.H. Krishna Murthy Asst Professor	Design and analysis of vehicle suspension system
	17NU5A0379		
	16NU1A0310		
	16NU1A0304		
A8	17NU5A0363	C.H. Krishna Murthy Asst Professor	Design and analysis of steam turbine blades
	16NU1A0312		
	16NU1A0336		
	16NU1A0335		
	16NU1A0313		

A9	17NU5A0367	Dr. V. V. RAVI KUMAR Assoc Professor	Design and Fabrication Knuckle Joint Comparing of Aa7xxx+1% Sc Aluminum Alloy
	16NU1A0316		
	16NU1A0339		
	16NU1A0324		
A10	17NU5A0368	K.V. Chandra Mohan Asst Professor	Pelletier refrigeration compressor less
	16NU1A0342		
	16NU1A0334		
	16NU1A0326		
A11	17NU5A0369	T. Krishna Kumar Asst Professor	Titanium grade 2 sheet during single point incremental forming process
	16NU5A0340		
	16NU1A0323		
	16NU1A0332		
A12	16NU1A0301	Dr. V. V. RAVI KUMAR Assoc Professor	Graphical Creation of Knuckle Joint When Supplied With The Defined Parameters Auto Lisp and Ansys
	16NU1A0306		
	16NU1A0333		
	16NU1A0317		

IV-B-ME

S. No	Team Members	Guide Name	Title of the Project work
B1	17NU5A0314	Chandra Mohan Asst professor	Design and Fabrication of a Composite Automobile Body Based on Integrated Structure
	17NU5A0308		
	17NU5A0346		
	17NU5A0328		
B2	17NU5A0341	Dr. V. V. Ravi Kumar Assoc Professor	Under water FSW processed by AA2024 and AA7075
	17NU5A0342		
	17NU5A0318		
	17NU5A0309		
	17NU5A0348		
B3	17NU5A0374	N. Suneel Kumar Asst professor	Thermoelectric Materials Studied Heat Transfer Variations Flat Plates and Analysis of Using by ANSYS & DOE
	17NU5A0349		
	17NU5A0331		
	17NU5A0361		
B4	17NU5A0320	Dr. V. V. Ravi Kumar Assoc Professor	Thermoelectric Materials EnergyPower Generation of Magnesium- Silicide (Mg ₂ Si) Prepared Via Spark Plasma Assisted Combustion Synthesis:
	17NU5A0302		
	17NU5A0355		
	17NU5A0358		
	17NU5A0310		
B5	17NU5A0315	M. Siva Asst Professor	Rubber vibration analysis with aluminum sheet
	17NU5A0311		
	17NU5A0329		
	17NU5A0345		
B6	17NU5A0303	Ch. Praneeth Raj Asst Professor	Design and Fabrication of a Composite Automobile Body Based on Integrated Structure
	17NU5A0335		
	17NU5A0325		
	17NU5A0304		

B7	17NU5A0306	N. Suneel Kumar Asst Professor	Dynamic Responses of Horizontal and Vertical Wind Turbine Using By DOE
	17NU5A0305		
	17NU5A0317		
	17NU5A0354		
B8	17NU5A0326	K. Ram Prasad Asst Professor	Vertical and Horizontal Axis Wind Turbines
	17NU5A0327		
	17NU5A0360		
	17NU5A0312		
B9	17NU5A0330	P. Prem Kumar Asst Professor	Robotics hand anti cable software
	17NU5A0301		
	17NU5A0344		
	17NU5A0337		
B10	17NU5A0307	J. SURESH Asst Professor	Flue gas analysis of SI Engine by adding HHO Generator
	17NU5A0321		
	17NU5A0356		
	17NU5A0334		
B11	17NU5A0332	Usha Rani Asst Professor	Analysis of Wind tunnels
	17NU5A0336		
	17NU5A0347		
	17NU5A0313		
B12	17NU5A0339	K. Ram Prasad Asst Professor	Fabrication and Structure-Property Relation of Squeeze Cast Lithium Containing Aa5025 Alloy
	17NU5A0324		
	17NU5A0362		
	17NU5A0343		
	17NU5A0357		
B13	17NU5A0322	P.Kiran Asst Professor	Cracked beam analysis with finite element methods
	17NU5A0340		
	17NU5A0353		
	17NU5A0338		