

List of Project Mini -Project for the CAYM1 (2019-23)

Project Group No.	Team Members		Project Title	Guide Name	Institution/ Industry	Research /Application Type	Execution of Project	Contributions applicable to the project						
	Name	USN						Innovation	Environment	Cost	Society	Safety	Ethics	Relevant PO/PSO Mapping
1	MOKSHA VARDHAN M J, SHRAVAN N P, JAGADISH N, SREE THILAK	1KG19ME014, 1KG19ME018, 1KG20ME402, 1KG20ME408	Multi Spindle Joint Threading	Dr. Balaji B	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5, 6,,8,9,10 PSO1,2
2	BHANU VENKAT, HARISH K, SUNITH G, KARTHIK C	1KG19ME001, 1KG19ME008, 1KG19ME019, 1KG20ME403	Utilization of waste materials for making Green Bricks	Dr. Jyothi P N	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
3	KONANKI RAKESH, RAVI TEJA M, PRADEEP A, RAGHAVENDRA R J	1KG19ME010, 1KG19ME012, 1KG19ME016, 1KG20ME405	Conveyor Mechanism using Four bar mechanism	Mr. Santosh Kumar K J	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
4	PRUTHVI RAJ B, LOKESH A B	1KG19ME004, 1KG19ME011	Demonstration of concept of Stability in Submerged body	Mr. Vinod A	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
5	SANTHOSH N, MANU P B	1KG20ME407, 1KG19ME013	Design and Fabrication of Fixture for Corrosion Testing Machine	Mr. Akash Deep B N	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2

6	VENKAT RAGHAVAN, AKSHAY KUMAR ARADYA K, CHETHAN A N, CHETHAN K	1KG19ME020, 1KG20ME400, 1KG20ME401, 1KG19ME005	Design of portable hydro Power Generation	Mr. Harsha J	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
7	REDDY PRAKASH T, RAJSHEKAR REDDY, GAGAN G R, MOHIK B	1KG20ME409, 1KG18ME010, 1KG19ME006, 1KG20ME404	Solar operated evaporating cooling system	Prabhu K S	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2