

### List of 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	1KG19ME014	Design & Analysis of ATV Chasis	Dr. Balaji B	Institution	Research	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
	SHRAVAN N P	1KG19ME018												
	JAGADISH N	1KG20ME402												
	SREE THILAK	1KG20ME408												
2	BHANU VENKAT	1KG19ME001	Fabrication of Multi-Source Multi-Functional Farming Equipment	Dr. Jyothi P N	Institution	Application	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
	HARISH K	1KG19ME008												
	SUNITH G	1KG19ME019												
	KARTHIK C	1KG20ME403												
3	AMITH S	1KG19ME002	Harnessing Wind Energy using Vertical axis Wind Mill	Dr. Abhishek M R	Institution	Application	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
	GANGA REDDY D M	1KG19ME007												
	BHARGAVI B REDDY	1KG19ME008												
	RAJALAKSHMI VEERESH	1KG19ME017												
4	CETHAN K	1KG19ME005	Design & Fabrication of Micro Power Generator	Mr. Harsha J	Institution	Research	Executed	Y			Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
	RAKSHITH R	1KG20ME406												
	REDDY PRAKASH T	1KG20ME409												
5	VENKAT RAGHAVAN	1KG19ME020	Fabrication and Investigation of Tribological Properties of AA5456 aluminum alloy as a matrix material / nano- MoS2 has reinforcement material	Mr. Akashdeep B N	Institution	Application	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
	AKSHAY KUMAR ARADYA K	1KG20ME400												
	CETHAN A N	1KG20ME401												
6	RAVI TEJA M	1KG19ME012	Design and fabrication of Electromagnetic braking system.	Mr. Santhosh	Institution	Application	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
	PRADEEP A	1KG19ME016												
	RAGHAVENDRA R J	1KG20ME405												
7	PRUTHVI RAJ B	1KG19ME004	Design and Fabrication of Electricity Generation using Speed Breaker	Mr. Vinod A	Institution	Application	Executed	Y	Y	Y	Y	Y	Y	PO1,2,3,4,5,6,,8,9,10 PSO1,2
	LOKESH A B	1KG19ME011												
	SANTHOSH N	1KG20ME407												
8	GAGAN G R	1KG19ME006	solar operated evaporative cooling system	Mr. Parashuram										PO1,2,3,4,5,6,,8,9,10 PSO1,2
	MANU P B	1KG19ME013												
	MOHIK B	1KG20ME404												