

Consultancy

The Department of Mechanical Engineering actively participates in a wide range of consulting projects, collaborating with both businesses and academic institutions. These consulting services exemplify our dedication to fostering partnerships and driving positive transformation. Our consultancy initiatives have effectively addressed the unique needs of various industries, resulting in significant revenue generation for all involved parties. Here, we proudly highlight some of our noteworthy consultancy accomplishments across diverse sectors

Academic year 2022-2023			
S.N O	Project Title	Funding Agency Name	Revenue Generated in Rs.
1	Microstructure examination	Bimetal Bearings Ltd	4,250
2	Testing, Compression moulding, Machining, Stir casting etc..- CMMT Lab	Research Scholars	4,11,250
3	Process layout plan and execution	Gee Arr Plast Coimbatore	65,000
4	3D Printing of pump components	MJP Entreprises Pvt Ltd, RS Power Systems	11,525
5	3D Printing of Magvel Track, stick	Innovosense Project	4,760
Academic year 2021-2022			
1	Designing of Differential axle drive mechanism for electric 3 wheelers.	Steadfast Ventures	3,750
2	Testing, Compression moulding, Machining, Stir casting etc.. - CMMT Lab	Research Scholars	3,85,100
3	Job work	Barathan, Mr Sons Enterprises	2,250
4	Developing Autonomous Leaf Collector project	Autodesk	53,900
5	Autodesk. Future skill competition	Autodesk	1,47,000
6	Tractor structure rebuilding	KPR Farms	53,893
7	Electric vehicle	Quantum Knits 4 of KPR Mills	1,65,000

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Academic year 2020-2021			
1	Product Design and Development	Besten Pumps	1,40,000
2	Compression Moulding	Coston Engineering Products	6,000
3	Compression Moulding, Shore D, Pin on Disc, Optical Microscope - CMMT Lab	ITW Global Automotive	8,000
4	Shore D Test	Coston Engineering Products	700
5	Pin On Disc	Pricol	3,450
6	Testing, Compression moulding, Machining, Stir casting etc..	Research Scholars	3,60,650
7	Learning Content preparation	Autodesk	50,000
Total amount			18,76,478