

Shri Ramdeobaba College of Engineering and Management
Department of Mechanical Engineering

Consultancy Details

Sr. No.	Project Title	Funding Agency	Name of Faculty Member(s)	Amount (INR)	Date / Duration
1	Design & Development of molds for Cow-dung pre-mix products + Design & Fabrication of Hand operated press	Swanand Go-Vigyan Anusandhan Kendra, Sausar Chhindwara	Dr. V. V. Shukla, Mr. Anil Dhole, SME TATA Technologies	78,000	2021-2022
2	Machining of a component on VMC	3D Wallesly	Dr. Y.M Sonkhaskar Dr. V V Shukla	2,45,000	2021-2022
3	Training on Solid Modelling, 3D printing and IoT	BBPVM schools, Nagpur	Dr. Y.M Sonkhaskar Dr. V V Shukla, Prof. Bhushan Bissa, Dr. A. K Jha	1,02,500	2021-2022
4	Packaging machine	Sensors and systems	Dr. G. R. Nikhade, Dr. A. K. Jha	40,000	2022-2023
5	Dimension Measurement	Metlok Pvt. Ltd. Nagpur	Dr. V. V. Shukla, Dr. Y. V. Deshpande	11,800	2022-2023
6	CFD Simulation of Juice Distributor System	Sattyam Engineers	Dr. G. R. Nikhade, Dr. V. V. Shukla	45,000	2022-2023
7	Proposal for setting-up Mechatronics Lab at ELKEM South East Asia Pvt. Ltd.	ELKEM South East Asia Pvt. Ltd., MIDC Industrial Area, Nagpur	Dr. Rajiv Khaire, Dr. G. R. Nikhade, Dr. S. S. Balpande	1,01,952	2022-2023
8	MIG Welding of Dissimilar Plates using YASAKAWA Arc Welding Robot	Mr. Rahul Jibhkate (PhD Scholar)NIT Silchar	Dr. G. R. Nikhade, Dr. A. K. Jha	15,340	2022-2023

9	Training on Mechatronics Lab setup at ELKEM South East Asia Pvt. Ltd.	ELKEM South East Asia Pvt. Ltd., MIDC Industrial Area, Nagpur	Dr. G. R. Nikhade,	29,500	In process
			Total	6,69,092	