

Consultancy Work Carried Out

Project Title	Funded Agency	Project Investigator and Associates	Start Date	End Date
Two days awareness programme on “Artificial Intelligence and Machine Learning” for executives of ABFRL	Aditya Birla Lifestyle Brands and Limited, Chandapura Plant	Dr. K.N. Subramanya, Dr. K.V.S. Rajeswara Rao, Prof. Bhaskar M.G.	2025	2025
Training on Lean Manufacturing and Total Quality Management for 23 employees of Nexthermal Mfg. (I) Pvt. Ltd. on 10th and 13th October 2023	Nexthermal Mfg. (I) Pvt. Ltd. (A subsidiary of Nexthermal Corporation, USA)	Dr. K.N. Subramanya, Dr. C.K. Nagendra Guptha, Dr. N.S. Narahari, Dr. K.V.S. Rajeswara Rao	2023	2023
Design and development of traverse winder for stamped components	TE Connectivity	Dr. K.N. Subramanya, Dr. N.S. Narahari, Dr. Sunil R.Y.	2014	2016
Fabrication and supply of Industrial Engineering Lab experiment setup	M.V.J. College of Engineering, Bangalore	R. Shekar & IEM Technical Staff	2012	2013
Fabrication and supply of catapult gadget for conducting exercises on Design of Experiments	Dr. AIT, Bangalore	R. Shekar & IEM Technical Staff	2012	2013

Joint survey project on Industrial Waste Management for Jigani and Bommasandra Industrial Area, Bangalore, India	CII, Bangalore - Resource Optimisation Initiative (ROI)	Dr. B.S. Satyanarayana, Dr. K.N. Subramanya, Mrs. Shobha N.S.	2011	2012
Ergonomical studies of hammer mills	Buhler	Dr. K.V.S. Rajeswara Rao, V. Ravishankar, Dr. Sunil R.Y.	2009	2010
Fabrication and supply of Industrial Engineering Lab experiment setup	B.V.B. College of Engineering and Technology, Hubli	R. Shekar & IEM Technical Staff	2008	2009
Design and development of Industrial Engineering Lab experiment set up	SSIT, Tumkur	R. Shekar & IEM Technical Staff	2008	2009
Fabrication and supply of equipment for IE Lab	Bangalore Institute of Technology	IEM Technical Staff	2008	2009
Fabrication and supply of Industrial Engineering Lab experiment setup	Gogte Institute of Technology, Belgaum	R. Shekar & IEM Technical Staff	2008	2009
Design and development of Lean Manufacturing System	Lincoln Helios (India) Limited	Dr. N.S. Narahari, D. Venugopal Setty, Dr. K.V.S. Rajeswara Rao, Dr. Sunil R.Y.	2007	2008
Design and development of tool measurement of milling tool dynamometer	Syscon Industries	H.M. Shadakshara & IEM Technical Staff	2007	2008

Re-designing the plant layout and improving visual communication in a mass production unit	M/s Universal Carburizing Works Pvt. Ltd., Mahadevapura, Whitefield Road, Bangalore – 48	Prof. K.S. Badarinarayana, D. Venugopal Setty, Dr. Sunil R.Y.	2006	2007
Design and fabrication of catapult for conduction of DOE experiments	Indian Statistical Institute Mysore Road, Bangalore/Bombay	R. Shekar & IEM Technical Staff	2006	2007
Design and development of Industrial Engineering Lab experiment setup	B.V.B College of Engineering, Hubli	R. Shekar & IEM Technical Staff	2006	2007
Design and development of Industrial Engineering Lab experiment setup and Production Technology Lab	Vijayanagar Engineering College, Bellary	R. Shekar & IEM Technical Staff	2006	2007
Design and development of Industrial Engineering Lab experiment setup	J.S.S. Academy of Technical Education, Bangalore	R. Shekar & IEM Technical Staff	2006	2007
Design and development of Industrial Engineering Lab experiment setup	Bangalore Institute of Technology, Bangalore	R. Shekar & IEM Technical Staff	2006	2007