

Funded Project

Sr. No.	Name of the Faculty (PI)	Years	Details of the Project/ work	Funding Agency & Year	Amount
1	Prof. S.N. Teli, Prof. P. Thakur	2016	A weighted Taguchi-Grey-Fuzzy approach for Multi objective optimization of cutting parameters in CNC Milling of INCONEL 718 super alloy	University of Mumbai [2015-16]	40000
2	Dr. Fauzia Siddiqui	2016	Paper Shredder machine	SES	25000
3	Prof. S.N Teli	2015	Design and development of the Mono Wheel	SES	25000
4	Prof. Madan Jagtap	2015	Performance Optimization with cost effectiveness of Mono wheel	SES	20000
5	Dr. Fauzia Siddiqui	2015	Design and Fabrication of pipe inspection robot	SES	20000
6	Prof. Madan Jagtap	2015	Critical heat flux enhancement using Nano fluids	SES	25000
7	Dr. Fauzia Siddiqui	2015	Modeling and analysis of pipe inspection robot	SES	20000
8	Prof. S.N Teli	2015	Design and analysis of Mechatronic system- A case study handling hazardous gases for chemical industry	SES	20000
9	Prof. S.N Teli	2015	Analysis and reduction of warranty cost – A case of Automobile industry	SES	20000
10	Prof. S.N Teli	2015	Optimization of EDM parameters on machining Ti-6Al-4V with a core electrode using grey relational analysis	SES	20000
11	Prof. S.N Teli	2014	Optimization of Photochemical Machining of OFHC copper	SES	15000
12	Prof. T.Z. Quazi	2014	FMEA of Shell molding process using AHP	SES	15000
13	Prof. T.Z. Quazi	2014	Experimental investigation of high speed turning using Taguchi method	SES	20000
14	Prof. S.N Teli	2013	Knowledge based Supplier Quality Management System for Automobile Industry”, International Journal Of Engineering Innovation And Research (IJEIR) ISSN : 2277 –5668	SES	5000
			“Developing a knowledge		

15	Prof. S.N Teli	2013	Management strategy to reduce cost of Quality for International Journal Of Research In Commerce, It & Management (Issn2231 – 5756) July 2012	SES	4500
16	Prof. S.N Teli	2012	Cost Of Quality In Automotive Industry & Essence Of Knowledge Management JM Int. Journal Of Management Research(JMIJMR)ISSN:2229-4562 Volume-.2 Issue -3 March 2012	SES	5000
17	Prof. S.N Teli	2011	“Vendor Relationship Management strategy development Process for Automobile Industry to reduce the cost of quality” ,The International Journal’s Research Journal of Science & IT Management ISSN:2251-1563 Volume: 01, Number : 08, June-2012	SES	5000