2017-18: Phase I

Total number of students: 36

Sr.No	Industry Name	Project Title
1	Techwalnut Pvt.Ltd.	Building management system
2	United Electricals	E-Rickshaw controller: Green Revolution
3	Bizsense Solutions Pvt.Ltd.	Online exhibition system
4	De Asra Pvt.Ltd.	The watch keeper: A security system to prevent gas
		explosions
5	M/S. Harmony AAC Pvt.Ltd.	Use of AAC block waste in development of new
		construction material
6	M/S. Meera Bricks	Replacement of natural sand with fly ash for cost
		optimization of fly ash bricks
7	M/S. Taj Industries	Optimum fly ash brick
8	Savita Auto Industries	Introduction to Lean Manufacturing tool (SMED) in SSI
9	Spacewood Office solutions Pvt.	Development of sheet metal bending tool with
	Ltd.	dimensional flexibility
10	Renuka Equipment	Design and development of Mechanism to improve
11	Khosla Engineering Industries	Design and development of Plasma Arc cutter for
		parting metal under pre heated condition
12	S&M induction	Time & Weight optimization of formwork and staging
		for an Underpass
13	Ameya Mechanical & Fabrication	Development of optimal production scheduling system
	Works	
14	Sensify Technologies Pvt.Ltd.	Low cost DC-DC converter for length Sensor
		Applications
15	Spacewood furnitures	Automatic plank sorting system for Furniture Industry
16	Rathi Chemicals	Automatic packaging machine using pneumatics &
		solar panel
17	Anand Projects and Engg.	Smart Machines
	Consultancy Pvt.Ltd.	
18	Devshakti Dal Mill	Low cost grain sorting system

2017-18: Phase II
Period of Project: 6 months (December2017 - June 2018)

Sr.No.	Industry Name	Project Title
1	United Electricals	E-Rickshaw Controller: Green Revolution
2	Khosla Engineering Industries	Design & Development of Plasma Arc cutter for parting metal under pre heated conditions
3	Sensify Technologies Pvt.Ltd.	Low cost DC-DC convertor for length sensor applications
4	Ameya Mechanical &	Development of optimal production scheduling
	Fabrication Works	system
5	Techwalnut Pvt.Ltd	Building management system
6	Spacewood Office solutions Pvt.Ltd.	Development of sheet metal bending tool with dimensional flexibility