2016-17: Phase I

Total number of students: 36

Sr.No	Industry Name	Project Title
1	M/s. D. Datta Designers Tiles	Cost curtailment and mix design of paver block
	and Pavers	
2	Ankur Seeds Pvt. Ltd.	To produce the quality of crop and to save the
		resources (Water & electricity.)
3	Purti Agrotech. Ltd.	Agriculture Automation
4	Techwalnut Automation and	Analysis of RFID antennas
	Software Solutions Pvt. Ltd.	
5	Promax Digital Pvt. Ltd.	Innovative Robotics Learning kit
6	AISYS Engineering Products	Design and development of Efficient solar charge
	and Services	controller
7	V. V. Associates	1. Design Solar based inverter for 400 W.
		2. Performance evaluation of batteries
8	Unique Electronic Solutions Pvt.	Design and development of solar charge controller
	Ltd.	
9	Sensors and Systems	Design of BMI (Body Mass Index) machine
10	Beta Computronics Pvt.Ltd.	Design and development of LED driver circuit
11	Shri Bricks	Automation in cement brick industry
12	Onkar Furnitech	Productivity Improvement through Modern Industrial
		Engineering Techniques
13	Kinetic Gears	Productivity Improvement through Modern Industrial
		Engineering Techniques
14	Kratin Software Solutions	Internet of Things
15	Tsecond Generation Technology	Embedded System
	P∨t.	
16	Navratna Industries	Design and Development of Climb Assist System
17	Rama Pins Pvt.Ltd	Identification of rejected parts and development of in-
		line
18	CodeGreen Energy Private	PCB designing / LED Drivers
	Limited	

2016-17: Phase II

Period of Project: 6 months (December2016 - June 2017)

Sr.No.	Industry Name	Project Title
1	M/s. D. Datta Designers Tiles	Production of new profile of building blocks by
	and Pavers	utilizing cost optimizing paving mix
2	Tsecond Generation	FCA E-Funnel (Fuel Cost Analyzer)
	Technology Pvt. Ltd.	
3	Rama Pins Pvt. Ltd	Design and development of Inline Pin
		straightening station
4	Beta Computronics Pvt.Ltd.	Variable Intensity LED lighting system
5	Kinetic Gears	Productivity Improvement through time study and
		OEE Technique at a gear Manufacturing Industry