

LIST OF PROJECTS 2012-13

S.N.	Title of project	Project Guide
1	Design , Fabrication & Computerized Testing of centrifugal governor	Prof. Arun Telang
2	Process improvement through Industrial Engineering	Dr. Vinay Shirodkar
3	Robotic System for cleaning of underground pipes and manhole	Dr. Vinay Shirodkar
4	Performance Testing and optimization using RSM on C.I Engine operating on Bio-Diesel	Prof. Jagannath Hirkude Co-Guide Dr. Suraj Rane
5	Reduction of Nox emission in diesel Engine using exhaust Gas recirculation	Prof. Jagannath Hirkude
6	Solar powered Thermo Electric Refrigeration	Prof. Jagannath Hirkude
7	Automated Cloth Ironing Machine	Dr.Suraj Rane
8	Synthesis & Characterization of Nano crystalline Particle Reinforced Composite	Prof. Geethalakshmi.
9	Design & Fabrication of Pneumatic Can Crushing Machine	Prof. Neena Panandikar
10	Estimation of solar power requirement and design of	Prof. Joe Kurian

	solar powered cart	
11	Reduction of Nox from exhaust of Diesel Engine using Bio-Diesel Water Emulsion	Prof. Jisa Randhir Co-Guide --Prof. Jagannath Hirkude
12	Design and Fabrication of Fuel Injector Test Rig	Prof. Hari Chandekar
13	Design and Fabrication of a motorized trolley	Prof. Hari Chandekar
14	Design of an Electric three Wheeler	Prof. Hari Chandekar