## A.B.M.S.P'S Anantrao Pawar College of Engineering & Research

## ME-Design PROJECT LIST 2017-18

Sr. No.	NAME	TITLE OF PROJECT	PROJECT ORGANISATION
1	Mestry Mahesh Prakash	Pre Stress Modal Analysis of Composite Bolted Structure	APCOER, Pune
2	Pimple Abhijeet Rajendra	FEA Based Static Stress Analysis of Expansion Bellow based on ASME and RCB 8 Code	Mechanical Outsourcing Solutions, Wadachi Wadi Road, Undri, Pune
3	Shrama Pratik Shrinivas	Design and Analysis of Conical Spring for Performance Enhancement using Hybrid Approach	APCOER, Pune
4	Saste Nikita Narayan	Experimental Investigation and Analysis of Concentric Spring for Preventing Die Set Component Failure	APCOER, Pune
5	Sawant Kapil Satish	Design and Development of Forward Reverse Module for Tractor Transmission	John Deere, Sanaswadi, Pune
6	Vispute Pranjal Suresh	Design and Analysis of Effect of the Different Parameters on the Composite Material	APCOER, Pune
7	Kalantre Vijay Nandakumar	Topology Optimization of Driver Cabin Mounting Bracket of Heavy Commercial Vehicle	APCOER, Pune
8	Wagh Madhavi Nilesh	Design and Analysis of River Water Cleaning Machine	APCOER, Pune
9	Jadhav Bhairavnath Subhash	Design and Analysis for Mass Reduction in Gear using Composite Material and Topology Optimization	APCOER, Pune
10	Bagde Dnyaneshwar Tukaram	Design and Optimization of Process Parameter Causing Crack Defect in Draw Component of Sheet Metal Forming by using FEA	APCOER, Pune
11	Randive Vilas Eknath	Optimization of Inner Boom of 3 Ton Telescopic Forklift	JCB India, Talegaon, Pune
12	Vadgaokar Shailesh	Vibrational Tribological Analysis of Bearing Under Different Load and Speed Condition with Experimental Method and FEA	APCOER, Pune