

M. TECH. THERMAL ENGG. PROJECT LIST 2011-13

Sr. No.	Name	Title	GUIDE NAME
1	AZMI SHAHREYAR NISAR AHMAD	Numerical Analysis of a shell & Tube Heat Exchanger for Heat Transfer Enhancement Dissertation	Prof. P.K. Muley
2	BANGE PRATHAMESH GOVIND	A numerical study of impact of droplet on hydrophobic surface	Prof. P.K. Muley
3	BASTE SHRIKANT VISHNU	Emission and vibration characteristics of pongamia pinnata (karanja) Biodiesel and Its Blending in CI Engines	Dr. A.V. Bhonsale
4	BIDWAIK AKASH S.	Design and development of vortex tube system for refrigeration application	Dr. R S Maurya
5	HUNDIWALE AJAY SHRIKANT	1.5 TR Hybrid Air Conditioning system	Dr. R.R. Easow
6	KANE PRAJAKTA LALIT	Low energy cooling techniques for residential structures in Mumbai	Dr. R.R. Easow
7	KATIRA VINIT RAJENDRA	Experimental and Numerical investigation on Melting and solidification of pure lead in enclosures	Dr. R S Maurya
8	KOTHMIRE PRAMOD POPAT	Design & development of vortex tube for room cooling application	Dr. R S Maurya
9	MOHAMMED KASHIF ABDUL REHMAN	Numerical Investigation Based Cooling Load Management of Data Center	Dr. A.V. Bhonsale
10	MOMIN MOHAMMED TAHA ABDUL S	Numerical simulation of baffle orientation in shell & tube heat exchanger using porous media model	Dr. R S Maurya
11	PATIL NILESH BALU	Experimental Investigation on Radiant Cooling	Dr. R.R. Easow