

**M. TECH. THERMAL ENGG. PROJECT LIST 2012-14**

<b>Sr. No.</b>	<b>Name</b>	<b>Title</b>	<b>GUIDE NAME</b>
1	AJUGIA KARTIK MAHESH	NUMERICAL ANALYSIS OF THE FLOW BEHAVIOUR ON THE TUBE SIDE OF A SHELL AND TUBE HEAT EXCHANGER USING DIFFERENT HEADERS AND NOZZLE POSITION	Prof.Kunal Bhavsar
2	DABIR SHAHAB AHMED HANIF	DEVELOPMENT OF TWO STAGE TURBOCHARGING IN I.C. ENGINES	Prof. S. S. Umale
3	KANGANE HARSHAD MAHADEV	EXPERIMENTAL INVESTIGATION ON THE PERFORMANCE OF REFRIGERANT MIXTURES	Prof B. N. Bhasme
4	KHAN REHAN SALAHUDDIN	CFD AERODYNAMICS ANALYSIS OF HIGH SPEED CARS	Prof. S.S.Umale
5	PAL DURGESH KUMAR KAILASHNATH	NUMERICAL INVESTIGATION ON AIR SIDE PERFORMANCE OF FIN AND TUBE HEAT EXCHANGER WITH DIFFERENT TYPES OF FIN	Prof. S.S.Umale
6	PANHALE AKSHAY RAMNATH	NUMERICAL AND EXPERIMENTAL INVESTIGATION OF HEAT TRANSFER IN GRINDING PROCESS	Dr. R S Maurya
7	POKHARKAR TUSHAR BALASAHEB	AN OVER -SURFACE AIR DISTRIBUTION: A NUMERICAL VALIDATION	Prof.Kunal Bhavsar
8	RADHAKRISHNAN RAJARAM	EXPERIMENTAL ANALYSIS OF VIBRATION BEHAVIOR & EMISSION CHARACTERISTICS OF A DIESEL ENGINE USING BIODISEL AS FUEL AT DIFFERENT INJECTION PRESSURE.	Dr. R S Maurya
9	SAMBARE AMOGH ANIL	DEVELOPMENT OF EXPERIMENTAL SETUP FOR THERMAL CONDUCTIVITY MEASUREMENT BY TRANSIENT METHOD	Dr. R S Maurya
10	SHAIKH ABDULLA ANWAR	NUMERICAL INVESTIGATION OF MANIFOLD INDUCED FLOW MALDISTRIBUTION IN MULTI CHANNEL HEAT EXCHANGER	Dr. R S Maurya
11	SHAIKH MOHAMMED FAIZAN	INVESTIGATION OF NOISE AND VIBRATION LEVELS IN C.I.ENGINE USING DIESEL AND JATROPHA BIODIESEL	Prof. S. S. Umale
12	SIDDIQUE UMAIR IMRAN	EQUIVALENT CXARBON ANALYSIS OF THERMAL POWER PLANT	Prof. S. S. Umale
13	THAKRE RAHUL SUNIL	CAD ANALYSIS OF POLYMER QUENCHIN PROCESS FOR EN09 STEEL	Prof. S. S. Umale
14	YADHAV ROHIT KAILAS	NUMERICAL INVESTIGATION OF SOLAR CHIMNEY INDUCED NATURAL CONVECTION IN SPACE	Dr. R S Maurya