

Department of Mechanical Engg

B E (Mech): 2014-15

Project Titles

Group No	Roll Nos	Names of Students	Guide	Project Title	Sponsoring Industry
1	2433	Rituraj Singh	Prof. S M Gaikwad	Experimental investigation and comparison of convergent , straight and divergent micro-channel	In-house
	2421	M Kumar Chandola			
	2432	Ravindra Singh			
	2437	Sawan Kumar			
2	2443	Varun Kumar	Prof. A A Ramgude	Experimental investigation of Wavy Divergent Channel.	In-house
	2453	Chetan Kumar			
	2454	Bernard Stane			
3	2408	Ankit Das	. Prof. R B Patil	Development of carbon fiber epoxy matrix to study friction and wear properties	In-house
	2409	Anurag Mishra			
	2455	Suraj Rawat			
	2446	Umesh R			
4	2402	Akash Mani	Prof Y V Patel	Experimental investigation of symmetric converging wavy leaf micro channel	In-house
	2405	Amol			
	2407	Ankit Pande			
	2449	Vivek Patil			
5	2447	Upendra Tiwary	Prof. J D Patil	Parametric study and numerical analysis of oscillating flow heat exchanger with experimental verification.	In-house
	2430	Raghavendra Pal			
	2423	Munnu Kumar			
	2451	Amit Kumar Tomar			

6	2438	Sonender Singh	Prof. R S Verma	Experimental Study of Enhancement of Heat Transfer using Perforated Annular Finned Heat Sink.	In-house
	2425	Parvinder Singh			
	2411	Ashish Ritwal			
	2426	Pradeep kumar			
7	2440	Sumit Sharma	Prof. R S Verma	Study of Enhancement of Heat Transfer in Perforated Annular Fin Heat Sink.	In-house
	2439	Sujan Chhetri			
	2441	Sunil Kumar			
	2422	Mohan Singh			
8	2435	Sansar Tomar	Prof. S M Gaikwad	Experimental investigation of divergent Micro-Channel	In-house
	2427	Prashant Deopa			
	2416	Gaurav Kumar			
	2429	Puneet Raghav			
9	2412	Bikramjit Singh	Prof. P V Dorlikar	Analysis and simulation of Biomimetic aerial device	In-house
	2415	G Y Prakash Reddy			
10	2401	Aditya Ghosh	Prof. R B Gurav	Fluid flow and heat transfer analysis in Arc shaped cavity	In-house
	2406	Animesh Ranjan			
	2417	Karanbir Singh			
	2424	Parveen Moor			
11	2403	Akash Dubey	Prof. P M Purohit	Wavy micro channel heat sink for heat transfer and fluid flow analysis	In-house
	2410	Arun Joshi			
	2440	Tejpal Singh			
	2460	Pramod Gill			
12	2420	Manish Singh	Dr. J B Sankpal	Design & testing of airfoil using wind tunnel	In-house
	2412	Chandan kumar			
	2404	Amit Sharma			
	2419	Lucky Singh Shekhawat			

13	2436	Saurav Banerjee	Prof. DA Zanpure	Visualization of flow patterns for different orientations of square obstacles	In-house
	2459	Vikram Singh			
	2460	Sandeep K. Shukla			
14	2450	Gaurav	Prof. U V Awasarmol	Optimization of rectangular fin by varying the spacing between the fin plates and varying angle of inclination	In-house
	2452	Rohit Sharma			
15	2443	Sushil Choudhary	Prof V R Kulkarni	Effect of chromium addition on wear properties of Fe-Cu-C sintered forged alloy	In-house
	2456	Jitendra Singh			
	2435	Saurabh Kumar			
	2413	Chandan Sharma			
16	2428	Pujan Rathor	Prof. A M Gadade	Tribological Properties of Polymer Matrix Composite Material at Elevated Temperatures.	In-house
	2445	Tushar Kamble			
	2418	Kunal Kumar			
	2441	Surya Pratap			

Date :

Dr J B Sankpal

HOD (Mech)