

BE Projects: Academic Year 2019-2020

Group No	Roll No	Project Group	Guide	Topic
1	2436	P Bharadwaja	Dr Sanjiv M Sansgiri	Exhaust Extension Device to Enhance Engine Efficiency
	2416	G Akhil		
	2428	Mehul Kumar		
2	2417	Udar Ganesh	Dr Sanjiv M Sansgiri	Automatic and Eco-Friendly Duster Cleaning Machine
	2425	Malay Ranjan Sahoo		
	2455	Souvik Chatterjee		
3	2433	O R N Karthik	Dr Sanjiv M Sansgiri	Drowsy Driver Detection using Facial Recognition and Eye Tracking
	2403	Ajay Devan		
	2449	Saanu Mathew		
4	2411	BhanuPratap Singh	Prof RS Verma	Design of Headlight Moving Mechanism with Steering
	2427	Manoj Kale		
	2434	Pankaj Kumar Chaurasia		
5	2407	Archit Bajpai	Prof RS Verma	Aerodynamic Performance Enhancement of Wind Turbine Blade using Ribblets and Cavity
	2445	Rohit chauhan		
	2446	Rohit Kumar		
6	2426	Mandeep Singh	Prof DA Zanpure	Design Modification of Tava for Uniform Temperature Distribution
	2418	Gaurav Shahi		
	2463	Yogendra Sharma		
7	2409	Avinov Ashish	Prof DA Zanpure	Eco-Friendly Street Cleaner
	2452	Shailesh Kushwaha		
	2456	Subhash Chandra		
8	2429	Mohit Negi	Prof VR Kulkarni	Development of Automatic Stamping Machine
	2430	Mohit Singh		
	2451	Santosh Bandgar		
09	2419	Himanshu	Prof RB Patil	Magnet Suspension for Bicycle
	2421	Jagat Jyoti Das		
	2450	Sangam Kumar Padhi		

Group No	Roll No	Project Group	Guide	Topic
10	2423	Lovneet Rajawat	Prof RB Patil	Development of Portable School Kit
	2437	Pawan Gurunani		
	2440	Prashant Singh		
11	2410	B Nitin Kumar	Dr UV Awasarmol	Numerical Investigation of Heat Transfer Enhancement using Perforated Tapered Pin-Fins in Forced Convection Environment
	2412	Bishal Kashyap		
	2406	Anurudh Kodoth		
12	2404	Amit Kumar	Dr UV Awasarmol	Numerical Investigation of Heat Transfer through Perforated Split Plate Fins
	2413	Brijesh singh		
	2402	Abhishek Pundir		
13	2435	Pankaj Kumar Yadav	Dr JD Patil	Design and Fabrication of Stairway Climbing Trolley
	2439	Pramod Kumar Saini		
	2438	Prajay Boldhane		
14	2431	Niraj Kumar	Prof PV Dorlikar	Design and Development of 3-D Scanner
	2442	Rahul Singh		
	2448	Rohit Prasad		
15	2443	Raja Kushwaha	Prof RB Gurav	Numerical and Experimental Investigations of Heat Transfer Enhancement using Elliptical Perforations
	2444	Rohit Bisht		
	2447	Rohit Patel		
16	2420	Himanshu Singh	Prof YV Patel	Design and Prototyping of Compact Paper Recycling Machine
	2405	Anuj Singh		
	2415	Dikshant Bisht		
17	2422	Kumar Saundarya	Dr PM Purohit	Step Power Generation
	2424	Malay Mishra		
	2454	Shubham Kumar		
18	2432	Niranjana Nair	Dr PM Purohit	Experimental Investigation of Desert Cooler for Water Cooling
	2441	Rachit Bandale		
	2457	Suggu Hemant		
19	2458	Swadesh Suman	Prof SM Gaikwad	Experimental and CFD Analysis of Wavy Flag Vortex Generator used for Heat Transfer Enhancement
	2461	Vineeth Uppada		

Group No	Roll No	Project Group	Guide	Topic
	2459	Swati Singh		
20	2408	Arun Kumar Saraswat	Prof MB Phatangare	Design and Optimization of Seed Sowing Machine
	2414	Deepak Singh Bora		
	2453	Shivam Singh Tomar		
21	2401	Abhishek Kumar	Prof MB Phatangare	Driver Distraction Detection System
	2462	Vishal Salaria		
	2460	Vinay Kumar Tiwari		

Prof RB Patil
Professor and BE Projects Coordinator

Dr Sanjiv M Sansgiri
Professor and Head