

Jaihind College of Engineering

Project List BE Mechanical (2015-2016)

Group No.	Student Name	Project Title	Guide Name
01	Raskar Sagar B	Solar Powered Grass Cutter	Prof. Jagdale A. A.
	Punde Amit		
	Pawar Aniket A		
	Shinde Atul		
02	Chikhale Adinath R	Finite Element Anylysis Of IC Engine Fins	Prof. Mulay A. S.
	Bhor Rahul N		
	Doke Tanuja S		
03	Bhamare Umesh M	Mechanical & Tribological Behaviour Of Coated Steel	Prof. Maniyar S.M.
	Shelar Jagdish A		
	Madke Bhimashankar S		
	Gunjal Anita		
04	Somavanshi Navnath S	Design Development Testing & Validation Of Compact Biogas	Prof. Jagdale A. A.
	Ijugade Sameer Arun		
	Kabadi Sagar Krishna		
	Wakhariya Vrushabh		
05	Futane Vijay S.	Design & Fabrication Of Sunflower Seeds Extraction Machine	Prof. Kale H.N.
	Ghodekar Akshay A.		
	Jangam Vishal S.		
	Navale Aravind K		
06	Dhonde Abhishek D	Combination Of Seeding Fertilizing Andsprayer Planter For Low Hp Tractor	Prof. Navale V.R.
	Chobhe Shekhar C		
	Alai Prasad Sharad		
	Phapale Pratibha R		
07	Nehe Prashant	Power Operated Onion Detopper & Grading Mechanism	Prof. Pawar H.B.
	Pardeshi Shubhamsing		
	Maharunar Shubhash		
	Jondhale Prashant M		
08	Ghadge Sandesh N	Modified Gear Deburring	Prof. Manjare Sir
	Shelke Sachin		
	Hosamani Avinash		
09	Dumbare Swapnil R	Design And Manufacturing Of Plastic Injection Moulding Machine	Prof. Malunjkar S.K.
	Gholap Rahul Namdev		
	Jadhav Mahesh Gamaji		
	Gholap Pranit N.		
10	Chaudhari Rahul P	Automatic Headlight Dimmer System	Prof. Kharat A.S.
	Ghule Gaurav T		
	Lokhande Akshay D		
	Patil Ranjeet S		
11	Naikade Ganesh D.	MULTISPEED RIGHT ANGLE FRICTION GEAR	Prof. Kajabe R.S.
	Thorat Satish A.		
	Wagh Shantaram R.		
	Walunj Rahul B.		
12	Dhomase Sanket	ADVANCED MULCHING MACHINE	Prof. Deshmukh S.A.
	Doke Aniket		
	Doke Ganesh		
	Devkar Bhavesh		
13	Somwanshi Nikhil	Nano Fluid Based Automotive Radiator For More Compact & Efficient Design	Prof. Nangare G.R.
	Jadhav Namita		
	Wavhal Vaibhav		
	Gadage Tejas		
14	Wajage Abhishek S.	5- DIMENSIONAL COUPLING FOR PARRAL OFFSET & ANGULAR TRANSMISSION	Pro. Phad K.S.
	Shinde Sujit J.		
	Pokale Ajit		
	Bhise Suraj		
	Bhuinya Vikas		

15	Somwad Anteshwar D.	3D PRINTER	Prof. Gunjal N.U.
	Kamble Anil T.		
	Saljagring G. Momin		
16	Pokharkar Vishal	WIND MILL BASED WATER PUMP	Prof. Thorat A.S.
	Kakade Suraj		
	Jedgule Nilesh		
	Thorat Ravina		
17	Bhor Santosh Y.	ONION HARVESTER MACHINE	Prof. Kadam G.N.
	Arote Sagar S.		
	Tamnar Ganesh J.		
	Desale Ganesh		
18	Tarade Swapnil	MINI ROLLER TILLER	Prof. Deshmukh S.A.
	Sarade Rajendra		
	Bibve Kulbhushan G.		
	Phanse Amol		
19	Pawase Dhananjay V.	BIOGAS AS AN ALTERNATIVE FUEL IN AN I. C. ENGINE	Prof. Attar M.D.
	Erande Sonali U.		
	Doke Priyanka B.		
	Gaikwad Supriya Y.		
20	Jadhav Vidya B.	WEIGH TO GO ITS BEST CARRIERS	Prof. Navale V.R.
	Jagdale Akshay S.		
	Lale Akash P.		
	Kanojija Vikas U.		
21	Pigale Omkar D.	SOLAR AIR CONDITIONING	Prof. Dhobale A.L.
	Shendge Vijay J.		
	Shete Avinash M.		
	Pokharkar Vishal D.		
22	Walunj Vivek N.	REVERSE REFRIGERATION	Prof. Dhobale A.L.
	Waman Dnyesh M.		
	Wankhede Ravi A.		
	Yadav Sateesh N.		
23	Pisal Rohit	PARABOLIC DISH SOLAR WATER HEATER	Prof. Shinde R.S.
	Dewade Ajit		
	Dumbre Ashutosh		
	Burkul Ramdas		
24	Tamboli Aasim P.	SOLAR TRACTOR	Prof. Attar M.D.
	Rakshe Nikhil S.		
	Ansari Shizan A.		
	Ubhale Nikhil A.		
25	Khilari Pratik S.	SOLAR POWER SPRAYER	Prof. Gunjal N.U.
	Tambe Rohit R.		
	Tamboli Prashant D.		
	Wagadare Sagar G.		
26	Bangal Ravindra	LOW COST C.N.C.	Prof. Kolse C.A.
	Bhosale Nilkanth		
	Bankhele Aniket		
	Londhe Rupesh		
27	Pingale Swapnil B.	TRACKING OF SOLAR PANEL BY HYDRAULIC SYSTEM	Prof. Thorat A.S.
	Bhagawatgire Uday A.		
	Garad Abhishek		
	Jadhav Amit C		
28	Kamathe Akshay K.	MULTIPURPOSE SOLAR SPRAY PUMP	Prof. Kajabe R.S.
	Kadam Sagar N.		
	Kharat Babu B.		
	Kamble Dinesh A.		

29	Kumbhar Vijay A.	ELECTRICITY GENERATION FROM SPEED BREAKERS	Prof. Fodase G. M.
	Birardar Dnyanoba B.		
	Pardhi C.R.		
	Bonawate Parashuram		
30	Sam Sarwade	AUTONOMOUS UNDERWATER VEHICLE	Prof. Fodase G.M.
	Irfan Pathan		
	Kanojiya Ajay		
	Modake Pradip		
31	Walunj Vaibhavn.	SWING ELECTRICITY GENERATOR SYSTEM	Prof. Kolse C.A.
	Gabhale Nilesh V.		
	Karpe Ninad S.		
	Gabhale Prathmesh N.		
32	Borhade Omkar A.	DESIGN OF PROGRESSIVE DIE	Prof. Kadam G.N.
	Belote Pravin D.		
	Bhakare Mayur D.		
	Patil Bhushan		
33	Dewade Prashant M.	BI-DIRECTIONAL MIXTER	Prof. Attar M.D.
	Lokhande Nilesh S.		
	Lokhande Ajit B.		
34	Gaikwad Prashant D.	OPTIMIZATION OF GRINDING PARAMETERS FOR SURFACE ROUGHNESS	Prof. More R.M.
	Gaikwad Pankaj M.		
	Nighot Ankita B.		
	Mengade Jyoti V.		
35	Bhalerao Rohit	SEGWAY-THE HUMAN TRANSPORTER	Prof. Varpe J.R.
	Dagale Sagar T		
	Kale Ruchika G.		
	Khalkar Priyanka S.		
36	Kute Vinayak B.	MANUAL THREE ROW ONION SEED PLANTER	Prof. Pawar H.B.
	Kurhade Vaibhav S.		
	Tulekar Kiran S.		
	Gavade Mangal B.		
37	Karbhhal Mohan J.	MULTI SPINDLE DRILLING HEAD	Prof. Kadlag Sir
	Bhor Rajendra S.		
	Dangat Abhijit B.		
	Kolhe Sachin R.		
38	Dhobale Vishal S.	DESIGN & DEVELOPMENT OF ADVANCE TRACTOR REAR BUCKET	Prof. Shinde R.S.
	Ambare Akshay S.		
	Atole Tanhaji M.		
	Gaikwad Nilesh		
39	Shinde Yogesh S.	ADVANCE PILLING TECHNIQUE	Prof. Kolhe K.D.
	Solat Vibhakar R.		
	Ghule Akshay S.		
	Pondhe Rajesh		
40	Pabale Kishor	AUTOMATIC SIDE STAND IN TWO WHEELER	Prof. Maniyar S.M.
	Tavhare Tushar		
	Varpe Mangesh		
	Shinde Sachin		
41	Borude Mangesh		
	Lamkhade Bipin		

	Ekashinge Mahesh N. Neharkar Ganesh S.	MULTISTAGE DUMPING TROLLEY	Prof. Deshmukh S.A.
42	Bochare Sujit Lande Ashish S. Meher Tejas S. Sarade Roshan B.	ELECTROMAGNETIC BRAKING SYSTEM	Prof. Rathor V.K.
43	Nevase Akshay Adhav Amol D. Patil Ganesh T. Bargal Sachin D.	ROBOTIC DREDGER	Prof. Waranghuse S.L.
44	More Shashwat Thavare Ganesh Yende Akash Wayal Akash	WATER OPERATED VERTICAL BRIDGE LIFTING	Prof. More R.M.
45	Satkar Yogesh Kute Vipin Sandbhor Siddhesh Ajit	EXPERIMENTAL OPTIMIZATION OF CAPILLARY TUBE	Prof. Phad K.S
46	Walunj Sachin Thorat Vikram	Design, Analysis & Optimization Of Alloy Steel	Prof. Kadlag D.C.
47	Patil Deepak Patil Namdev Nachankar Nilesh Mote Sagar	SPHERICAL OBJECT BELT CONVEYOR	Prof. Manjare Sir
48	Pawar Vinod D. Pawar Vinay Punde Amit Gholap Akshay	SOLAR OPERATED AUTOMATIC GARBAGE COLLECTING SYSTEM	Prof. Hejib A.G.
49	Phapale Vivek Sodnar Vikas Wagh Aniket Bhor Sachin	HYDRAULICALY OPERATED FOLDABLE STAIRCASE	Prof. Kale H.N.
50	Dhepe Sagar Wagh Raju D Varpe Abhishek	AUTOMATIC KHAO MAKING MACHINE	Prof. Attar Sir
51	Jadhav Vaibhav Bharaskar Aditya Nighot Vaibhav Borade Bhartkumar	TRAIN WHEEL OPERATED AIR COMPRESOR	Prof. Kadam G.N.
52	Belhaware Vipul J Junnarkar Harish Kotkar Sandip Langhe Mininath	MULTINUT TIGHTNER AND REMOVER	Prof. Karpe G.G.
53	Bhor Rijit Benke Sagar Benke Pravin	STIRLING ENGINE	Prof. Kolhe K.D.
54	Sahane Prasad J Ghogare Vinod Gholap Akshay	HANDS FREE BIKE	Prof Rathor V.K.
55	Gadekar Aniket S. Bhujbal Sagar Jadhav Pradip Gaikwad Sujay	ELECTRO PNEUMATIC GEAR SHIFTING MECHANISM	Prof. Hejib A.G.

56	Auti Vinod	FABRICATION OF CATALYTIC CONVERTOR	Prof. Kharat A.S
	Bhor Pramod		
	Bhand Pradip		
	Lamkhade Ravindra		
57	Bangar Santosh	Topic Not Final	Rof. Khule Y.B.
	Bhorade Vaibhav		
	Gadhawe Jayesh		
	Lahot Prashant		