



# Jaihind College Of Engineering

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(Approved by AICTE, Recognized by DTE and Affiliated to Savitribai Phule Pune University)

Hon'ble Tatyasaheb Gunjal, Founder/President

DTE Code: EN6809

## DEPARTMENT OF MECHANICAL ENGG. (A.Y.2018-19)

### BE MECHANICAL PROJECT LIST


GROUP NO.	STUDENT NAME	Project Name	GUIDE NAME
1	Godase Swapnil D	Multipurpose machine	Prof.R.S.Kajbe
	Godase Manish S		
	Gunjal Omkar P		
	Gupta Vishal V		
2	Bhagwat Arjun M	Design and detailing of inspection fixture	Prof.S.A.Deshmukh
	Aher Sanket D		
	Kale Manoj		
	Gunjal Akash		
3	Thorat Subhash R	Theoretical & Experimental Investigation of Peltier refrigeration system for heating & Cooling.	Prof.R.A.Garje
	Gorde Sanket		
	Dangat Sudarshan		
	Narawade Rajesh R		
4	Badhe Sagar S	Fabrication of grinding attachment on lathe machine	Prof.Y.B.Khule
	Todkar Shubham		
	Gadge Avinash		
	Pabale Kshitij		
5	Gore Vikas	Design and Development of cron Sheller machine	Prof.A.L Dhobale
	Gayakwad Santosh		
	Gulve Apurav		
	Dhore Sandesh L		
6	Unde Akshay	Design & Fabrication of Power operated tiller Machine	Prof.C.A.Kolse
	Thorve Snehal		
	Wakchare Suchit		
	Auti Omkar		
7	Ahire Ghanashyam S	Regenerative Shock Absorber	Prof.G.N.Kadam
	Benke Pranali P		
	Bochare Omkar S		
	Buttepatil Akash G		
8	Bhor Sangram S	Design and development of reaper machine for agricultural use	Prof.A.L Dhobale
	Bhor Sagar A		
	Hande Kiran R		
	Gopale Ganesh P		
9	Walunj Akshay P	Kinematic Linkage Based variable displacement pump	Prof.A.L Dhobale
	Kakade Mayuresh D		
	Kakade Kaustubh R		
	Pansare Sunil B		
10	Bhalerao Nutan V	Design & Fabrication of Pneumatic Punching Machine	Prof.C.A.Kolse
	Dhamale Aishwarya B		
	Dhamale Ashwini A		
	Galkwad Dhanjay		


11	Gawade Tanmay P	Modified Parkinson's Gear tester	Prof.R.A.Gadekar
	Bhor Mayur G		
	Bhoir Sapna D		
	Mujib Patel		
12	Bangar Vishal A	Involex Windmill	Prof.D.C.Kadlag
	Bhor Shushma M		
	Doke Prafull		
	Rajgude Bhagyashri P		
13	Saste Sushant S	Design and development of crop harvesting	Prof.R.A.Gadekar
	Darekar Prasad A		
	Shinde Abhishek S		
	Salunke Prakash G		
14	Harkal Namdeo	Utilization of muffler for optimization & passive noise control	Prof.S.A.Deshmukh
	Gurav Pranay M		
	Khirsagar Sunil U		
	Tadlakar Rohit R		
15	Pingale Tejas M	Design & Manufacturing of X – Y Gantry Mechanisam for Material Handling	Prof.A.S.Thorat
	Waykar Dipak V		
	Datkhile Akshay		
	Walunj Shubham B		
16	Papal Pramod	Design Development & Analysis of Portable roll forming for polyhouse gutters	Prof.K.M.Said
	Nehe Ajit B		
	Jadhav Bhagwat G		
	Sutar Sumit D		
17	Maskare Bhavesh N	Solar Cooker With PCM	Prof.G.R.Nangare
	Rajan Kumar Singh		
	Pravin Pawar S		
	Lanke Vishal P		
18	Patil Vynkatesh E	Pneumatic gear shifing using vehicle suspension	Prof.V.R.Navale
	Darandale Pratik N		
	Kahadane Manasi S		
	Morade Dhanashri R		
19	Thorat vishal B	Cogeneration of electrical and heat energy using the fresnel lenses & TEG as Heat Exchanger	Prof.Y.B.Khule
	Vaidya Sagar B		
	Waise Kumar N		
	Gangale Tushar H		
20	Shirole Kiran M	Design and fabrication of hydraulic rod bending machine	Prof.V.R.Navale
	Tekale Valhaji B		
	Takdunde Kanchan B		
	Sonawane Rahul H		
21	Wagh Rushikesh K	Design development & analysis of E Bicycle.	Prof.R.L.Manakar
	Morade Sandesh B		
	Dhawak Suraj D		
	Pratik Mane		
	Rasker Pavan		
	Pirigale Darshan		
22	Dathkhile Sagar J	Design & Analysis of roll cage of an ATV	Prof.A.S.Kharat
	Teke Rohan L		
	Shinde Ajinkya L		
	Bankar Vaibhav S		



23	Kokane Sujit B	Automatic Hand brake using pneumatic system	Prof.A.S Thorat
	Kokane Tushar D		
	Jadhav Nilesh S		
	Temgire Sanket A		
24	Dumbare Jevan D	Design and fabrication of loopwheel bicycle	Prof.A.H.Parihar
	Gadilkar Rushi P		
	Purkar Quenton N		
	Darade Shubham		
25	Tambe Shubham D	Intelligent braking system using electromagnetic actudoz	Prof.P.S.Pawar
	PAtil Vinayak K		
	Kadam Siddesh B		
	Auti AniketS		
26	Supekar Akash P	River cleaning machine	Prof. K.D.Kolhe
	Shete Prafulla V		
	Neharkar Suraj S		
	Pawar Shivraj V		
27	Bhor shrikant D	Design and Manufacturing of solar Powered spray pump and seed sowing machine	Prof. K.D.Kolhe
	Daund Amol J		
	Dhamdere Sagar R		
	Gadekar Amol S		
28	Prabhu Jayram R	Solar Tractor System	Prof.A.S.Kharat
	Sayed md.Azher A		
	Minde Pravin P		
	Patel Sahil J H		
29	Pardeshi Akash S	Compersion analysis and Manufacturing	Prof.D.C.Kadlag
	Khokrale Dinesh A		
	Kambale Vaibhav N		
	Pandey Ajay R		
30	Shelke Ram S	Testing on Rohacell foam and paper honey comb along with gfrp/cfrp race sheet	Prof.A.S.Kharat
	Talekar Sanket J		
	Jadhav Sumit M		
	More Suresh		
31	Phapale Vaibhav.N	Design and fabrication of sugarcane seedling machine	Prof.A.H.Parihar
	Jape Vishal S		
	Bharade Ashish A		
	Bhujbal Amo D		
32	Dhamale Rajendra A	Air To water generation system	Prof.A.G.Hejib
	Mathe Nitin M		
	Hagavane Rohit R		
	Shishupal Akash R		
33	Nalawade Prasad D	Suspension operated air conditioning System	Prof.K.D.Kolhe
	Pingale Pankaj E		
	Kokate Atul A		
	Hande Kalpesh B		
34	Dube Mahesh K	Implementation of total Productive maintenance in large manufacturing firms	Prof.G.R.Nangare
35	BAGAL SHIVRAJ K	Corrosion test chamber	Prof.P.S.Pawar
	NARHE MAHESH J J		
	NEKHNALE ROHIT S		
	BHUJPAL PRASAD		

36	BHALERAO PRAMOD R	Ethanol production from sweet sorghum	Prof.P.A.Garje
	JADHAV AKSHAY B		
	SHEWALE PRAVIN S		
	THORAT ROHAN B		
37	JADHAV SHUBHAM S	Spray painting robot	Prof.G.R.Nangare
	SHINDE GAURAV M		
	SURYAWANSHI JATIN J		
	WAYKAR KETAN N		
38	Jadhav milind.V	Automatic site stand	Prof.Y.B.Khule
	Fatir Sayyed		
	Shelke Ajit		

  
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 Project co-ordinator

  
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