



**Nutan Maharashtra Vidya Prasarak Mandal's
Nutan Maharashtra Inst. of Engg. & Tech.
Department of Mechanical Engg.**

Record No.: ACDM/R/

Revision: 00

Date: 15.6.2016

Project List

Dept: Mechanical Engineering

AY: 2020-21

Group No.	Roll No	Name of Students	Name of Project	Guide	PO Mapping
G-1	BEMB103	Bodke Aishwarya Nandkumar	Waste to Green Fuel	Prof.Shekhar Babar	PO1,PO2,PO3,PO5,PO7,PO9,PO11,PO12,PSO1
	BEMB102	Yogita Vishwasrao Bhosale			
	BEMB166	Mayur Rambhau Kakde			
	BEMB167	Sagar Balu Kadam			
G-2	BEMB106	Ruturaj Sudhir Mahajan	Design & Development of B20 TKD LID Air Leakage Tester (Industrial)	Prof.Vishalsingh Rajput	PO1,PO2,PO3,PO5,PO6,PO9,PO11,PO12,PSO1
	BEMB120	Prajwal Atul Narkhede			
	BEMA124	Deshpande Aniket Nitin			
	BEMA155	Karkare Sanket Santosh			
G-3	BEMB140	Shubham Diwakar Sawankar	Design & Development Of Fire resue Kit	Prof.Manoj kumar Kate	PO1,PO2,PO3,PO5,PO9,PO11,PO12,PSO1
	BEMB149	Sinha Aniket Ashok			
	BEMB146	Mayur Kishor Shukla			
	BEMB153	Prabhjyotsingh Suri			
G-4	BEMB117	Omkar Dnyaneshwar Mule	A Study on Modelling the Barriers of Industry 4.0 Implementation in Small medium Sized Enterprises (SME's):India	Dr.Pranav Charkha	PO1,PO2,PO3,PO5,PO6,PO9,PO11,PO12,PSO1
	BEMB150	Bhavesh Ghisulal Sirvi			
	BEMB127	Patil Pradnyesh Mahendra			
	BEMB156	Vaibhav Kadu Talele			
G-5	BEMA112	Chaudhari Mayur Fakkadrao	Powder Mixed EDM	Prof. Prashant Maske	PO1,PO2,PO3,PO5,PO6,PO9,PO11,PO12,PSO1
	BEMA121	Dasme Rushikesh Balkrishna			
	BEMA125	Dhame Pratiksha Sharad			
	BEMA126	Dhore Yash Sunil			
G-6	BEMB107	Mayur Sunil Mahajan	Design & Fabrication of Gear Deburring Machine	Prof.Rohit Jadhao	PO1,PO2,PO3,PO5,PO9,PO11,PO12
	BEMB108	Vaibhav Keshorao Mahule			
	BEMB104	Suyog Laxman Jadhav			
	BEMA132	Gawade Abhishek Atul			
G-7	BEMB161	Omkar Balkrishna Walke	Solar Power operated Road Cleaning Machine	Prof.Prashant Maske	PO1,PO2,PO3,PO5,PO9,PO11,PO12,PSO1
	BEMB109	Shubham R. Mandavgane			
	BEMA109	Bhokare Nikhil Anil			
	BEMB139	Hrushikesh Rajendra Sathe			
G-8	BEMB157	Prasad Thakur	Seat Belt Assisted Hand Brake System	Prof.Rahul Patil	PO1,PO2,PO3,PO5,PO9,PO11,PO12,PSO1
	BEMB141	Sanket Sawant			
	BEMA151	Rushikesh Kale			
	BEMA149	Swapnil Kadam			
G-9	BEMA143	Jadhav Vishal Sadashiv	Hydraulic Bending Machine	Prof.Manojkumar Kate	PO1,PO2,PO3,PO5,PO9,PO11,PO12,PSO1
	BEMA150	Kale Divya Ramesh			
	BEMA153	Kamble Pratik Vivekanand			
	BEMA162	Kumbhare Kunal Rajendra			

G-10	BEMB123	Maheshwari Satish Pardeshi	Identificaion & Analysis of Biomaterials used in 3d printing with special Applications in Industry	Dr.Pranav Charkha	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMB134	Raut Nupur Dnyaneshwar			
	BEMB143	Amol Dilip Shelar			
		Priyanka Vilas Sutar			
	BEMB155				
G-11	BEMB147	Irfan Maksud Sikilkar	Automatic Handbrake System	Prof.Manojkumar Kate	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMA157	Khaire Omkar Tanaji			
	BEMB151	Ritik Vilas Sonar			
		Aman Anwarali Shaikh			
	BEMB142				
G-12	BEMA107	Bhandari Saurabh Santosh	Modificationaratus on multipurpose test rig	Prof.Shridhar Limaye	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMA111	Borse Anurag Parag			
	BEMA154	Kanhurkar Nitin Ashok			
		Magar Pratik Sunil			
	BEMA164				
G-13	BEMB118	Viresh Mangesh Naik	360Degree Rotating Conveyor system with up & Down Mechanism	Prof.Vishalsingh Rajput	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMB131	Chaitanya Sunil Pawar			
	BEMB122	Akshay Dattatray Paradhe			
		Ganesh Popat Waman			
	BEMB162				
G-14	BEMA101	Ahinave Prathamesh Satish	Human Body temp Sensing Smart Door	Prof.Vishalsingh Rajput	PO1,PO2,PO3, PO5, PO6 ,PO9,PO11,PO12, PSO1
	BEMA106	Barwekar Somnath Kaluram			
	BEMA144	Jadhav Abhijeet Sudhir			
		Kharade Mahesh Balu			
	BEMA158				
G-15	BEMA133	Gawali Aniket Shyam	Design &Development of Electric Two Wheeler	Prof. Balaso Kusure	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMA134	Gorde Pratik Raju			
		Jadhav Omkar Pandurang			
	BEMA141	Shubham Sunil Thosar			
	BEMA128				
G-16	BEMA138	Dustakar Anirudha Ajay	Design & Fabrication of Scissor Mechanism shoes for lifting	Prof. Parasarapa Mali	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMA140	Halole Nagesh Mallikarjun			
	BEMB165	Hinge Shivankur Shankar			
		Akash Tanaji Yadav			
	BEMA101				
G-17	BEMA146	Jadhav Akashay Vishnu	Design & Development of Test Rig For E41 lid For Same insert and leakage testing	Prof.Prashant Maske	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMA152	Kamble Vijay Dadarao			
	BEMA161	KUMAR DILEEP Deolal Prasad			
	BEMA165	Raut Tejas Chandrakant			
	BEMA103	Attar Argin Aslam	Design & Manufacturing of Smart wheel chair cum bed with lavatory Assistance	Prof.Spandan Waghmare	PO1,PO2,PO3, PO5, PO6,PO9,PO11,P O12,PSO1
	BEMA123	Deshmukh Saheel S. Ahmad			
	BEMA135	Gosavi Onkar Sudhakar			
	BEMA142	Jadhav Kranti Ramrao			
G-19	BEMB111	Aniket Jayram Mandlik	Designing Magneto Ignitation System for a sprinkler Engine	Prof.Dhanaji Jadhav	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMB113	Himanshu Hariram Mankar			
	BEMB119	Ankit Manoj Naphade			
G-20	BEMB128	Amol Ravalnath Patil	MOBILE OPERATED SEA OIL SKIMMER	Prof. Balaso Kusure	PO1,PO2,PO3, PO5,
	BEMB154	Abhiraj Sunil Surwase			
	BEMB101	Shubham C. Bhojane			

	BEMB130	Aditya Sudhir Pawar			,PO9,PO11,PO12, PSO1
G-21	BEMB114	Sumit Sunil Mohite	Design & Manufacturing of Electric Bicycle System	Prof. Santosh Dabhole	PO1,PO2,PO3,PO4,PO5,PO8,PO9,PO10,PO11,PO12,PSO1,PSO2
	BEMB116	Bhaskar Ramesh More			
	BEMB121	Tushar Harishchandra Ovhal			
	BEMB145	Swapnil Anil Shinde			
G-22	BEMA104	Awate Prithviraj Sanjay	Design & Development of Axial Blower Test Rig	Prof. Shridhar Limaye	PO1,PO2,PO3,PO5, ,PO9,PO11,PO12,PSO1
	BEMA110	Bhosale Sandesh Mahadev			
	BEMA118	Chavan Pankaj Pandurang			
	BEMA127	Doke Arnav Maruti			
G23	BEMA122	Deokar Vaibhav Nilkanth	Surface Flexibility of wings of aircraft	Prof. Dhanaji Jadhav	PO1,PO2,PO3,PO5, ,PO9,PO11,PO12,PSO1
	BEMA117	Chavan Rushikesh Bhaskar			
	BEMA130	Gaikwad Hrushikesh Vilas			
	BEMB138	Pratik Pradeep Sadigale			
G-24	BEMB152	Aditya Shekhar Sonavani	Design & Development of Bucket ND Fixture for pre treatment of casing tube sub assembly	Prof. Spandan Waghmare	PO1,PO2,PO3,PO4,PO5,PO8,PO9,PO10,PO11,PO12,PSO1,PSO2
	BEMB115	Swapnil Nathuram More			
	BEMB126	Sanjay Babu Patil			
G-25	BEMA102	Argade Avinash Dnyaneshwar	DESIGN & FABRICATION OF DIFFERENT HEAT EXCHANGER	Prof. Rohit Jadhao	PO1,PO2,PO3,PO5, ,PO9,PO11,PO12,PSO1
	BEMA131	Gangawane Aditya Jaykant			
	BEMA139	Hinge Amar Anil			
G-26	BEMA160	Kulkarni Vedant Yadyesh	"Advancement in Electric Scooter for Achieving High Speed"	Prof. Mangesh Kale	PO1,PO2,PO3,PO5, ,PO9,PO11,PO12,PSO1
	BEMA145	Jadhav Sujit Tukaram			
	BEMA147	Jathar Rutvik Kisan			
	BEMA163	Lad Suryakant Dnyaneshwar			
G-27	BEMA108	Bhase Manvendra Sanjay	Run Road Scooter	Prof. Mangesh Kale	PO1,PO2,PO3,PO5, ,PO9,PO11,PO12,PSO1
	BEMA115	Chaudhari Raj Nitin			
	BEMB148	Ganesh D. Sinalkar			
	BEMB133	Akash Atul Prasad			
G-28	BEMA136	Gulhane Prajwal Prafull	Development of Test Rig For cavitation in Centrifugal Pump	Prof. Mangesh Kale	PO1,PO2,PO3,PO5, ,PO9,PO11,PO12,PSO1
	BEMA137	Gunjal Rushikesh Balasaheb			
	BEMA156	Kasar Vrutik Sudhir			
	BEMB125	Salman Samiullah Patel			
G-29	BEMB110	Suyash Ashok Mandlik	Design & Fabrication of Sugarcane Bud Chipper	Prof. Santosh Dabhoe	PO1,PO2,PO3,PO5,PO6,PO9,PO11,PO12,PSO1
	BEMB129	Manoj Prakash Pawar			
	BEMB164	Harivansh Ramawadh Yadav			
G-30	BEMA105	Barbole Pratik Ashok	"PLC Based Paper Cutting Machine"	Prof. Parasara Mali	PO1,PO2,PO3,PO5, PO6,PO7,PO9,PO11,PO12,PSO1,PSO2
	BEMB135	Saurabh Shankar Raut			
	BEMB136	Pratik Santosh Relekar			
	BEMA171	Nahire Utkarsha Bhagwan			
G-31	BEMB112	Anikesh Mane	"Laser Welding of Dissimilar Metals"	Prof. Jeevan Patil	PO1,PO2,PO3,
	BEMB132	Jay Prajapati			

	BEMB124	Yash Parmar			PO5, ,PO9,PO11,PO12, PSO1
G-32	BEMB160	Sahil Eknath Vekhande	Design & Development of three Row Rice Transplanting machine	Prof.Spanda n Waghmare	PO1,PO2,PO3, PO4,PO5, PO6,PO8,PO9,PO 10,PO11,PO12, PSO1
	BEMA148	Kadam Akshay Rajendra			
	BEMB137	Vinay Vasant Revale			
	BEMA129	Gaikwad Aniruddha Ravindra			
G-33	BEMA119	Chinchkar Shreyash Pramod	Design and analysis of Automatic Tyre Inflation System	Prof.Rahul Patil	PO1,PO2, PO5,PO6,PO7, PO9,PO10,PO11, PO12,PSO1
	BEMA120	Dagade Ajay Dhondiba			
	BEMA113	Chaudhari Shubham Hemant			
	BEMA114	Chaudhari Chandan Mukunda			
G-34	BEMA168	Akshay Khollam	"FOUR WHEEL STEERING SYSTEM" Battery Operated Weeder	Prof.Parasar apa Mali	PO1,PO2, PO5,PO6,PO7, PO9,PO10,PO11, PO12,PSO1
	BEMB170	Bhushan Wagh			
	BEMB168	Rohan Wadia			
	BEMA167	Akshay Waje			
G-35	BEMA116	Nikhil Chaudhari	Development of pesticides spraying machine	Miss Kalyani katole	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMA166	Pratik Patil			
	BEMA169	Sumeet Bendale			
	BEMA170	Battisa Kiran Adhar			
G-36	BEMB159	Nikhil Vishnu Tupere	ERGONOMIC DESIGN OF SEAT OF E-BICYCLE	Pradip Khaire	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1
	BEMB163	Omlsh Rajendraprasad Yadav			
		Nitin Kurhade			
	BEMB144	Sahil Sandeep Shelke			
G-37	BEMB171	Amar Lalasaheb Pund	Robotice Arm Design & Development	Prof. Rohit Jadhao	PO1,PO2,PO3, PO5, ,PO9,PO11,PO12, PSO1,PSO2
	BEMB172	Mandar Dnyaneshwar Pingle			
	BEMB173	Shubham Ramesh Javheri			
	BEMA174	Khemnar Vitthal Gorakshnath			

Vput

Project Coordinator



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