



International Conference on Sustainable Development in Design & Manufacturing
[ICSDDM-2017]

12th & 13th Jan 2017

Date: - 12/01/2017

Theme: Mechanical Engineering (Poster Presentation)

Location: Room No.128 (First Floor)

Session In-charge: Prof. Rakesh Shinde, Prof. Ashish Bandewar

Sr	Paper ID	Name	Title
1	25	Prathamesh Parab	Design and Implementation of Gesture Controlled Rover with Robotic Arm Using Arduino
		Kunal Sawant	
		Mayur Rathod	
		Gajana Patil	
		Madan Jagtap	
2	26	Akshay Parge	Advanced Electro-Pneumatic Braking System with Frontal Damper: A Review
		Darshankumar Ranshoor	
		Santosh Mule	
		Mahesh Wagh	
		Amey Kulkarni	
3	27	Rohit Deshpande	Application of Optimization Techniques in Water Jet Cutting of Granite: A Review
		Nilesh Alapure	
		Ninad Choughule	
		Sayali Khairnar	
		Paramjit Thakur	
4	28	Vaibhav Gupta	Design and Development of Beverage Carrier -A Literature Review
		Amit Chavan	
		Gaurav Dhake	
		Jitesh Kachavay	
		Sandeep Jadhav	
5	29	Vishal Varpe	Multi Power Generation
		Mangesh Awate	
		Shubham Vyas	
		Omkar Ghosalkar	
		Mitali Mhatre	
6	32	Balakrishna Sahu	Fabrication of Fuel Efficient Compact Car: A Review
		Kunal Thoke	
		Rohit Waghmode	
		Anil Mane	
		Vinayak Suryawanshi	

7	35	Rahul Salunkhe	Design and Development On Plastic Recycling Machine
		Mahesh Igave	
		Akshay Joshi	
		Deepak Jagtap	
		Suhas Jadhav	
8	38	Tejas Gaikwad	Survey Paper On Four Wheel Steering Trolley
		Yogesh Girase	
		Kumar Ladhe	
		Dhanraj Patil	
		Abhijit Ranveer	
9	39	Akshata Sawant	Solar Water Purifier
		Shubham Ladge	
		Lokesh Garade	
		Pratik Kene	
		Sachin Solanke	
10	40	Madan Jagtap	Metal Shredder
		Sachin Manhas	
		Abhay Yadav	
		Abhishek Kadam	
11	43	Nivas Padalakar	A Review On Optimization of EDM Parameters Using Ann
		Abhijeet Patankar	
		Akhilesh Jadhav	
		Mugdha Dongre	
12	46	Madan Jagtap	A Review On Design, Analysis and Optimization of Connecting Rod
		Rushikesh Katkar	
		Ankit Karanjekar	
		Sumeet Kandlikar	
		Shailesh Keskar	
13	47	Kiran Surve	Testing & Analysis of Water Sample with The Help of Wireless Robot
		Sagar Aldar	
		Akshay Kakekar	
		Mitali Mhatre	
14	52	Jasvinder Dhiman	Performance and Emissions of C.I. Engine Using Blends of Biodiesel and Diesel at Different Injection Pressures.
		Swapnil Kathar	
		Suresh Rajpurohit	
		Abhijeet Ranveer	
		Rushabh Kadam	



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Location: Room No. 102 (First Floor)

Session In-charge: Prof. Yogesh Dhumal and Prof. Shreejith. S,

Sr	Paper ID	Name	Title
1	75	Alisha Kamble	Review On Motorized Bicycle with Regenerative Energy
		Ramakant Kapal	
		Nikhilesh Gawande	
		Amrez Khan	
		Amey Kulkarni	
2	79	Sudhir Jaiswal	Fabrication of Fire Fighting Robot
		Vivek Jaiswar	
		Pankaj Kumar Gupta	
		Girijashankar Jaiswar	
		Vinayak Suryawanshi	
3	83	Ajit Dhebe	Design and Fabrication of Self Propulsion Pipe Inspection Machine
		Swapnil Sawant	
		Atul Shirke	
		Sangram Lohar	
		Ganesh Jadhav	
4	84	Alpesh Awate	Review Paper On Floor Cleaning Robot
		Santosh Gaikwad	
		Vaibhav Kurade	
		Vinod Kadam	
		Pankaj Jadhav	
5	91	Ashish Sonsurkar	Design and Fabrication of Varying Nozzle Dimension Abrasive Jet Machine, Reusing Abrasive Material for Glass
		Ankush Sharma	
		Mitesh Sisodiya	
		Aman padbidri	
		M.B.Sorte	
6	105	Kumar Golambade	

		Omkar Kadam	Design and Manufacturing of Sheet Metal Cutting Machine
		Ganesh Kengale	
		Sandeep Kamble	
		Dinesh Pargunde	
7	22	Yogita Shirke	ADVANCEMENT IN DESIGN AND FABRICATION OF CDSS of Indian Railways
		Harshala Mandavkar	
		Pooja Patil	
		Nikita Narvekar	
		Dr Fauzia Siddiqui	
8	147	Mayur Mhatre	Analysis and Fabrication Of Bollard Using Hemp Composite: A Review
		Navin Rai	
		Akshay Ghangale	
		Prasanna Raut	
9	165	Yatesh Patil	Design and Analysis of Smart Automobile
		Poonam Shinde	
		Rohit Mane	
		Aditya Uike	
10	171	Prathamesh Pimputkar	Advanced Paper Shredder Machine
		Rupali Valanju	
		Latikesh Wagh	
		Kirti Netam	
		Dr. Fauzia Siddiqui	
11	172	Nikita Ghodvinde	A Review of Automatic Prevention of Tire Bursting with Pressure Controlling and Monitoring System
		Bhupesh Dawane	
		Sushant Gaikwad	
		Shubham R. Jaitpal	
		Amol S. Bhagat	
12	63	Sandeep Sharma	Preparation of bio-grease using microwave technology
		UdbhavShenoy	
		Sandeep Suryavanshi	
		MandarKirve	
13	65	Ajay Maurya	Nozzle Design and Water Regulation in Automatic Bike Washing Unit
		SomeshKolwankar	
		Tejas Mane	
		Sushant Khismatrao	

Co-ordinator

HOD