

Department of Mechanical Engineering
Research Papers Published for session 2016-17

Sr. No.	Name of the Faculty	Title of Research Paper	Year	Presented/Published in
1	Mr. Bharat M. Jibhkate	Fabrication of solar operated thermoelectric refrigerator cum oven	2016-17	IJRTS
2	Mr. Jitendra S. Pachbhai	Design and analysis of solar wind chill refrigeration system	2016-17	IJSRD vol 4
3	Mr. Jitendra S. Pachbhai	Review of vapor absorption system and vapor compression system	2016-17	IRJET Vol 4
4	Mr. Dinesh A. Yelure	Design and Fabrication of CVT Bike	2016-17	IJSRD
5	Mr. Gaurav M. Gohane	Technical Features of Compound Parabolic Concentrators	2016-17	IJIR
6	Mr. Jitendra S. Pachbhai	Technical Features of Compound Parabolic Concentrators	2016-17	IJIR
7	Mr. Dharmesh A. Agrawal	Technical Features of Compound Parabolic Concentrators	2016-17	IJIR
8	Mr. Santosh Kumar	Improvement in manufacturing of pedal shaft by the application of six sigma	2016-17	IJSRD vol 4
9	Mr. Gaurav M. Gohane	Study of multipurpose road cleaning machine	2016-17	IRJET Vol 4
10	Mr. Santosh Kumar	Design & Development of Mechanism of eco-friendly toilet in train bogie	2016-17	IJSRD vol 4
11	Mr. Dharmesh A. Agrawal	Design & Fabrication of Zero Degree Turn Four Wheel Steering System	2016-17	IJSRD vol 4