

**Department of Mechanical Engineering**  
**Research Papers Published for session 2015-16**

<b>Sr. No.</b>	<b>Name of the Faculty</b>	<b>Title of Research Paper</b>	<b>Year</b>	<b>Presented/Published in</b>
1	Mr. Suhas Rewatkar	Design and analysis of clutches	2015-16	IJSRD
2	Mr. Anup Junankar	<ol style="list-style-type: none"> <li>1. Design of gas carburizing chambers</li> <li>2. Fabrication of gas carburizing chambers</li> <li>3. Performance evaluation of gas carburizing chambers</li> </ol>	2015-16 2015-16 2015-16	IJSRD IJSRD IO-CARTA
3	Mr. Amir Sayed	<ol style="list-style-type: none"> <li>1. Overview of paper recycling</li> <li>2. Design and fabrication of recycling machine</li> </ol>	2015-16 2015-16	IJSRD IJRTS
4	Mr. Bharat Jibhakate	<ol style="list-style-type: none"> <li>1. Study of performance affecting the thermal performance of heat pipe- A Review</li> <li>2. Study and modeling hybrid mild vehicle</li> <li>3. Recent development in heat pipe technology and application – A Review</li> </ol>	2015-16 2015-16 2015-16	IJERT IJSRD IJSRD
5	Mr. Nikhil V. Bhende	Design and implementation of multispeed fertilizer machine	2015-16	UNNATI National Conference