

<b>Faculty Information and Contribution</b>					
<b>Research and Development</b>					
<b><u>Sponsored Research</u></b>					
<b>Sr. No.</b>	<b>Title of the project</b>	<b>Amount (Rs.)</b>	<b>Investigators</b>	<b>Duration</b>	<b>Funding Agency</b>
1	Study and Development of Natural Fiber based Reinforced Composites	1,00,000	Dr. Vijay Parmar	2016-2019	MSU
2	Value Addition To Agriculture Waste of Wheat Straw, Rice Straw and Rice Husk by Biochar Production using intermediate Pyrolysis	21,25,240	Dr.Amit.R.Patel,Dr.Himanshutyagi, Dr.Harpreet Singh	2021-2024	DST
3	Development and Investigations on Liquid Desiccant based Solar Fresh-air Pre-conditioning Unit	1,00,000	Dr. J. R. Mehta	2021-2024	MSU
4	Experimental investigation on cavitation and its effect on spray characteristics in fuel injector using LR-biodiesel	1,00,000	Mr. Mehul P. Bambhania	2021-2024	MSU
5	Development and Processing of Metal Matrix composite using Indigenous mechanized Stir casting setup	1,00,000	Ms. SheetalSoni	2021-2024	MSU
6	Experimental Investigation on Macro-Encapsulation of Bio PCM in Solar Still	1,00,000	Dr.MayurKevat	2021-2024	MSU

7	Damage analysis in natural fibre reinforced composites (equipment grant purchased 3D microscope)	20,00,000	Dr.PiyushGohil	2021-22	DST- PURSE
8	Crack detection in Beam like stuctural members	14,00,000	Dr.Dharmendrasharma	2021-22	DST- PURSE
	<b>Total</b>	<b>60,25,240</b>			