

R & D Committee

Sr. No.	Name	Designation
1	Dr. M. M. Bhagwat	Principal
2	Mr. L. S. Naik	Head of committee (Asst. Prof. Computer Engg.)
3	Mr. S. B. Khandekar	Committee Member (Asst. Prof. Mech. Engg.)
4	Mrs. P. P. Kshirsagar	Committee Member (Asst. Prof. EXTC. Engg.)
5	Mr. R. D. Wategaonkar	Committee Member (Asst. Prof. Auto. Engg.)
6	Ms. S. A. Phalatane	Committee Member (Asst. Prof. Applied Science & Humanity)
7	Dr. Mahesh Burshe	Committee Member (Ext. Industry Expert)

Details of ongoing projects and grants received

Academic Year 2015-16

Nature of Project	Duration Year From To	Title of the Project	Name of the Funding Agency	Total grant Sanctioned in Rs.
Minor Project	Aug 2015 - July 2016	Experimental Investigations of Eco-friendly Nano-Fluid Refrigerants on Vapour Compression System (VCRS)	University of Mumbai	30000 / -
Minor Project	Aug 2015 - July 2016	Fabrication, Testing and Performance Prediction for Wood Burning Stove with Twisted Tape	University of Mumbai	40000 / -
Minor Project	Aug 2015 - July 2016	Development Of Novel Method For Hot Machining Process On Conventional Lathe And Investigation Of Effect Of Cutting Parameters On Tool Life And Surface Finish In Hot Machining Process	University of Mumbai	40000 / -

Academic Year 2016-17

Nature of Project	Duration Year From To	Title of the Project	Name of the Funding Agency	Total grant Sanctioned in Rs.
Minor Project	Aug 2016 - July 2017	Experimental Investigation on Selection of Different Shim Materials for Coupling	University of Mumbai	30000 / -
Minor Project	Aug 2016 - July 2017	Experimental Investigations and Modelling of Dish Washing Machine for Domestic Purpose to overcome Electricity Consumption, Time and Overall Cost.	University of Mumbai	30000 / -
Minor Project	Aug 2016 - July 2017	An Experimental Investigation Of Magneto-Rheological Fluid Damper For Automotive Use	University of Mumbai	25000 / -
Minor Project	Aug 2016 - July 2017	Solar Based Automatic Water Management in Drip Irrigation	University of Mumbai	30000 / -
Minor Project	Aug 2016 - July 2017	Design, Development & Energy Optimization of chicken egg Incubator	University of Mumbai	15000 / -

Minor Project	Aug 2016 - July 2017	Synthesis of copper zinc tin sulphide (CZTS) nanostructures for the photocatalytic applications	University of Mumbai	30000 / -
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Programs Conducted:

1. A seminar is conducted on “Advanced research and innovation – Global Prospective” for faculty members of RM CET, Ambav on 14th Aug, 2017 by Dr. Mahesh C. Burshe (L’orial Research & Inovation A.G. M. Head of Skin Caremetier S. Asia, Mumbai).
2. A seminar is conducted on “Literature Review for Project Work” for third year students of all the departments of RM CET on 20th April, 2017 by Mr. L. S. Naik (Head R & D Committee).