



# Ongoing Project Details

Name of the Investigator	Title of the project and duration	Amount sanctioned (Rs.)	Funding Agency
<b>Dr. Darshee Baxi and Dr. Elizabeth Robin</b>	GSBTM NBT-CBC Center for training of CSIR examinations, South Gujarat Region		GSBTM, DST, Gov. of Gujarat.
<b>Dr. Kedar Pathak</b>	Ablation Studies on Re-entry Capsule with Strong Coupling to Flow Dynamics by Defence Research & Development Laboratory (DRDL) - 2019-2022	15,60,000/-	DRDO
<b>Dr. Parth Pandya</b>	Unraveling the kisspeptin melatonin Circuit in two vertebrate models. 2019-2022	39,84,000/-	DST SERB CRG
<b>Dr. Pallavi Ghalsasi</b>	Exploring Thermal Expansion Properties of Metal Coordinated Compounds 2018-2021	1,35,000/-	UGC-DAE Consortium for Scientific Research, Indore, Collaborative Research Schemes
<b>Dr. Pallavi Ghalsasi</b>	To establish Dedicated In-House Raman Spectroscopy Facility and Study Organic-Inorganic Hybrid Materials 2017-2020	75,05,520/-	Science and Engineering Research Board, DST, Government of India, Extramural Research Funding (Individual Centric)
<b>Dr. Payal Desai</b>	On Numerical analysis of Elastostatic plate with eccentric hole in Bipolar coordinate system 2016-2020	20,82,000/-	DST SERB
<b>Dr. Parth Pandya</b>	To study the Biological Assessment of Orthoptera using DNA Barcode Approach. 2016-2018	3,60,000/-	GUJCOST

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<b>Dr. Pallavi Ghalsasi</b>	Electric Field Induced Convection in Dielectric Fluids 2015-2017	1,00,000/-	Navrachana University, Vadodara
<b>Dr. Sandeep R. Patil</b>	Microemulsions with Ionic Liquids: Phase Behavior, Microstructure and Solubilization, 3 Years (10-06-2014 to 09-06-2017)	24,58,000/-	Science and Engineering Research Board (SERB)-DST
<b>Dr. Sandeep R. Patil</b>	Setting up of Chemistry Laboratory at Institute of Infrastructure Technology Research and Management (IITRAM) 1 Year (24-5-2013 to 23-05-2014)	2,00,000/-	Institute of Infrastructure Technology Research and Management (IITRAM)
<b>Dr. Pallavi Ghalsasi</b>	Structural Investigations of Novel Materials 2012-2016	24,37,001/-	Department of Atomic Energy- Board of Research in Nuclear Sciences (DAE-BRNS), Government of India
<b>Dr. Pallavi Ghalsasi</b>	Investigation of Novel Materials under High Pressure 2011-2015	23,80,000/-	(DST-WOS-A), Government of India
<b>Dr. Darshee Baxi</b>	Possible modulating role of melatonin underlying oligodendrocyte progenitor migration.-2011-2015	1,00,000/-	Navrachana University, Vadodara