

**Grant Received From Central Government For the Year - 2015-16**

<b>No.</b>	<b>Name of Scheme/Project</b>	<b>Name of Investigator / Dept.</b>	<b>Funding Agency</b>	<b>Received Grant Rs</b>
1	Development of Geo - Physical parameter retrieval algorithms & study over Indian Tropocal Region	Dr. P.D.Lele Department of Physics	SAC ISRO Ahmedabad	3,97,000.00
2	Croyspheric Surface Changes and Ice Thickness Distribution	Dr. M. E. James Department of Physics	SAC ISRO Ahmedabad	5,80,000.00
3	DST Fist Programme - Physics Dept.	Dr. P. N. Gajjar Department Of Physics	DST Fist	60,00,000.00
4	DST Fist Programme - Mathematics & Statistics Dept.	Dr. R. G. Bhatt Department Of Statistics / Dr. Nita Shah Department Of Mathematics	DST Fist	28,50,000.00
5	Investigations on the anti-fibrotic potential of plant derived phyllanthin, anddrographolide and their nanoparticale based formulation in Hepatic stellate cells and mouse model of hepatic fibrosis	Dr. Krithika Rajesh Department of Zoology	DST , New Delhi	8,50,000.00
6	Bio Optical Algorithms for measurement of coloured dissolved organic matter (CDOM) in Coastal Waters	Dr. Hitesh Solanki Department of Botany	SAC ISRO Ahmedabad	6,00,000.00
7	Modeling Bio Geochemical Cycles in Coastal Oceans	Dr. Hitesh Solanki Department of Botany	SAC ISRO Ahmedabad	10,00,000.00
8	Chlorophyll pattern in the Indian Ocean, relationship with climate variability & impact on CO2 flux	Dr. H.A.Pandya Department of Botany	SAC ISRO Ahmedabad	13,09,000.00
9	DST Inspire Fellowship		DST , New Delhi	54,54,800.00
10	Biotransformation of Castor oil into desired fatty acids for their uses and applications	Dr.Nidhi Maheshwari Department of Microbiology	DBT , New Delhi	9,73,920.00
11	Unreveling structures and optimisation of siderophore production from rhizobacteria for their biocontrol potential and integrating crop modeling systems for increasing crop	Dr. Dhara Patel Department of Microbiology	DBT , New Delhi	7,80,000.00

12	Microbial Production of bioactive compound Stilbenes : Resveratrol, viniferin Picied and Ampelopsin	Dr. Chetna Roat Department of Microbiology	DBT , New Delhi	9,54,960.00
13	Bacterial Dgradation of selected matter complex acide dyes in its effluents	Ms. Darshana Patel Department of Microbiology	DST , New Delhi	5,00,000.00
14	evaluation of tagetes erecta L. As a phytoremediant for the soils contaminated with cadminum (Cd) lead (Ph) and Nickel (Ni)	Ms. Kuntalkumari Shah Department of Botany	DST , New Delhi	6,00,000.00
15	Building a language indipendent automatic speech retrival system using document similarity model	Dr. Hardik Joshi Computer Science	Ministry of Communication & Information	4,24,046.00
16	An efficient and ecofriendly synthesis of biodiesel from microalgae cultivated in Pharma Industries waste water	Dr. Anjali Mishra	The National Academy of Science	3,38,800.00
<b>TOTAL</b>				<b>2,36,12,526.00</b>