

2017-18

Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
Urban Air Quality Assessment Using Remote Sensing And GIS	Dr. Anurag Kandya Dr. Abha Chabara & Dr. Mehul Pandya	Indian Space Research Organization	Government	Environmental	2017	10.25	1.2 Years
HIV/AIDS Control Strategies: An Assessment of Self Concept, Gender Issues, Role of Government and Voluntary Sector in Gujarat State, India	Dr. D Sriram	Indian Council of Social Science Research	Government	Public Policy & Administration	2018	5.91	2 Years
Advance Urban Public Transportation System	Dr. Manish Chaturvedi	Science and Engineering Research Board	Government	Computer Engineering	2017	21.66	3 Years
A novel nanoparticle based bioassay for sensitive detection of cancer specific proteases	Dr. Manoj Pandey(Co-PI) Dr. Nidhi Gour UAIR	Science and Engineering Research Board	Government	Science	2017	25.08	3.9 Years
Evolutionary history and origin of the BIF-mafic-ultramafic-anorthosite packets of Moyar-Bhawani-Cauvery shear zone (MBCSZ) from Granulite Terrane of Southern India (GTSI) with a new insight on the P-T calculation with UV-visible spectroscopy	Dr. Moumita Talukdar	Department of Science & Technology	Government	School of Petroleum Technology	2017	31.29	2 Years

Signs and Symbols in Political Communication with Special Reference to Prime Minister Narendra Modi's Campaign During the Lok Sabha Election in 2015	Dr. Pradeep Kumar Malik	Indian Council of Social Science Research	Government	Mass Communication	2018	2.63	1 Year
Development of Three-Dimensional Graphene Framework – Nanostructured Semiconductor Composite for photocatalytic and Electrocatalytic applications	Dr. Narasimman Rajaram	Science and Engineering Research Board	Government	Solar	2017	7.13	10 Months
Land Cover Classification of Polarimetric SAR Image/Data for Agricultural and Urban Region	Dr. Samir Patel	Indian Space Research Organization	Government	Computer Engineering	2017	13.92	3.3 Years
Assessment of wind and wave energy along Indian coastal region using space-based microwave radars	Dr. Surendra Singh Kachhwaha Dr. Garlapati Nagababu	Indian Space Research Organization	Government	Mechanical	2017	16.00	2.9 Years
Study of Metallurgical Feasibility of Friction Stir Weld of Wing Panel to the Wing Stringer Aircraft Applicatios	Dr. Vishvesh Badheka	Defense Research Development Organization	Government	Mechanical	2018	4.48	2 Years
Reservoir Modelling and Simulation of Camby Shale coupled with geo-mechanics and Hydro-fracturing	Dr. Anirbid Sircar Ms. Vaishali Sharma	Oil Industry Development Board	Government	School of Petroleum Technology	2018	15.00	1 Year

Tracking Chromium (VI) migration in groundwater using stable isotopes of chromium	Dr. Anirban Das Dr. Indrajit Mukhopadhyay	Science and Engineering Research Board	Government	Science	2017	38.58	3.3 Years
Preparing a Road Map for Setting RLNG Stations along with CNG in India	Dr. Anirbid Sircar Dr. Kriti Yadav & Dr. Vaishali Sharma	Adani Gas Limited	Non-Government	School of Petroleum Technology	2017	1.18	11 Months