

2019-20

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
ANALYSING IMPACT OF AUTOMATION ON EMPLOYMENT: ASSESSMENT AND POLICY FOR IT-BPM SECTOR	Dr. Nausheen Nizami Dr. Tulika Tripathi	Indian Council of Social Science Research	Government	School of Liberal Studies	2019	4.73	2 Years
Occupational Health and Safet in the Healthcare Industry of Gujarat	Dr. Asutosh Muduli	Indian Council of Social Science Research	Government	School of Petroleum Management	2019	4.20	1 Year
A Study on Socio-Economic Impacts of Pradhan Mantri Ujjwala Yojana	Dr. Akash Patel Dr. Narayan Baser Dr. Parag Sanghani	Indian Council of Social Science Research	Government	School of Petroleum Management	2020	4.83	1 Year
An Exploratory Study on Employability of Transgenders in Gujarat	Dr. Neeta Sinha Dr. Supriya Pal	Indian Council of Social Science Research	Government	Social Science	2019	7.88	1 Year
Low Cost Renewable Energy Driven Water Treatment Solution Centre	Dr. Anurag Mudgal	Department of Science & Technology	Government	Mechanical	2020	371.38	5 Years
Bio-mimetic and phyto-technologies Designed for low-cost purification and recycling of water	Dr. Anurag Mudgal, Dr. Vivek Patel, Dr. Jatin Patel & Dr. Manish Sinha	Department of Biotechnology	Government	Mechanical	2019	507.27	4.6 Years
Pilot on Honkig Noise Pollution	Dr. Ritu Sharma Dr. Neeta Khurana & Dr. Anirbid Sircar	LETPL(Yhonk)	Non-Government	School of Liberal Studies	2020	4.80	1 Year

Integrated Design and Demonstration of Intensified CO2 Capture with Cost Effective Advanced Process. (INDIA - CO2)	Dr. Sukanta Kumar Dash	Department of Biotechnology	Government	Chemical	2019	62.77	3 Years
Multidimensional Assessment of Rural Transformation in selected Districts of Gujarat	Dr. Narayan Baser, Dr. Akash Patel	Indian Council of Social Science Research	Government	School of Petroleum Management	2020	10.50	2 Years
'Flood Damage Assessment of Dhanera City of Banaskantha District Using Geo-Spatial Techniques and Hydrodynamic Flood Inundation Modeling	Dr. Dhruvesh Patel	Indian Space Research Organization	Government	Civil	2019	37.59	3 Years
Mechanochemical Approach for Perovskite Solar Cells: A way towards efficient, stable and low cost Solar cells	Dr. Pankaj Kumar Yadav	Science and Engineering Research Board	Government	Solar	2019	36.64	3 Years
Sulfuric acid mediated weathering in the Ganga, Yamuna and the Brahmaputra (GYB) River Basins: Constraints from Sulfur and Oxygen Isotopes in dissolved Sulfate	Dr. Anirban Das Dr. Jwangsar Brahma	Ministry of Earth Sciences	Government	Science	2019	41.12	3 Years
Mechanosynthesis of Stable and Efficient 2D Perovskite Solar Cells	Dr. Pankaj Kumar Yadav	Department of Science & Technology	Government	Solar	2019	53.54	3 Years
Fabrication of Nature Inspired - nanohybrid as Electrocatalyst for Water Splitting and CO2 Reduction	Dr. Rohit Srivastava Dr. Son Do Ngoc (Vietnam) Dr. Pei Meng Woi (Malaya)	Science & Engineering Research Board	Government	School of Petroleum Technology	2019	30.31	2.6 Years

Structure, Interaction and Process for Energy Efficient CO ₂ Separations Using Novel Ionic Liquids Supported Membranes	Dr. Swapnil Dharaskar	Department of Science & Technology	Government	Chemical	2019	28.02	3 Years
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