

Details of completed Research Projects

Sr. No.	Principal Investigator	Title of the project	Amount in (Rs) (Period)	Funding Agency
1.	Dr. H. S. Patel	Decolorization and Removal of Dyes from Textile Industrial Effluents	8,64,300/- (2011 – 2014)	UGC New Delhi
2.	Dr. H. S. Patel	UGC-BSR One year time grant	7,00,000 (2011 to 2012)	UGC New Delhi
3.	Dr. N. V. Sastry	Nanoaggregates in Mixed Micellar Systems of Amphiphilic Copolymer and Conventional Ionic or Nonionic Surfactants – A Search for Synergistic Behaviour and Their Utility As Drug Solubilizing and Release Systems Based On Hydrogels	8,64,000/- (2011 - 2014)	UGC New Delhi
4.	Dr. N. V. Sastry	Studies on Aggregation Behavior of Pyridinium based Amphiphilic Ionic Liquids in Water and in Presence of Aggregate Growth Promoters	3,93,000/- (2011 -2014)	UGC – DAE CSR, Mumbai Center, Mumbai
5.	Dr. M. N. Patel	Evolution of Metal Based Drugs as SOD Mimics and Artificial Metallonucleases	10,67,800/- (2011 – 2014)	UGC New Delhi
	Dr. M. N. Patel	UGC BSR “one time grant	7,00,000/- (2014 – 2015)	UGC New Delhi
6.	Dr. M. P. Patel	Studies of New Superabsorbent Nano Materials for Removal of Toxic Metals and Dyes from Industrial Waste water	7,00,800/- (2011 – 2014)	UGC New Delhi
7.	Dr. N. J. Parmar	Synthesis of Bioactive Polyheterocycles via Knoevenagel-hetero-Diels Alder-Reaction	7,38,800/- (2011 – 2014)	UGC New Delhi
8.	Dr. J. H. Trivedi	Studies in Potential Graft Copolymers of an Industrially important marine Polysaccharide-Sodium salt of Partially Carboxymethylated Sodium Alginate	10,17,750/- (2008 – 2011)	Ministry of Earth Sciences, New Delhi
9.	Dr. J. H. Trivedi	Photo-Induced Synthesis, Characterization and Potential Applications of Grafting of Sodium salt of Partially Carboxymethylated Sodium Alginate	11,22,500/- (2011 – 2014)	UGC New Delhi
10.	Dr. S. S. Soni	Development of High Efficiency, low cost dye sensitized solar cells	20,43,581/- (2009 – 2012)	DST New Delhi
11.	Dr. S. S. Soni	Influence of Micellar Morphology On Conductivity of Polymer Gel Electrolytes	5,92,000/- (2012–2015)	UGC–DAE, Mumbai
12.	Dr. S. S. Soni	Development of Porous Functionalized Metal Oxides And Their Application In Metal Ion Removal	10,35,000/- (2012–2015)	UGC, New Delhi
13.	Dr. K. R. Surati	Novel Coordination Compounds Derived From Pyrazolone Schiff Base And Transition Metal Ions: Design, Synthesis, Characterization And Biological Activities Investigations	8,54,000/- (2012–2015)	UGC, New Delhi