

Details of Research Projects							
Sr. No.	Title of the Project	Sponsoring agency	Name of Coordinator	Year	Project Cost	Duration	Status
1	DST Project on Development of Guideline for Preventing Elderly Users Injuries at Intersection	DST	Dr Rakesh Kumar	2011-12	38,62,305	3 year	Completed (2020-21)
2	CSIR Project on Dev. Of Indian Highway Capacity Manual (Indo- HCM)	CSIR	Dr G J Joshi Dr. Shriniwas S. Arkatkar Dr. Ashish Dhamaniya	2012-13	66,84,000		Completed (2020-21)
3	DST Project on Utilization of Copper Slag and Fly ash for Road Construction and building materials	DST	Dr Rakesh Kumar	2012-13	16,93,620	3 years	Completed (2020-21)
4	SERB Project – Use of water treatment plant sludge for the post treatment of UASB reactor treating municipal waste water	SERB	Dr M Mansoor Ahmed	2013-14	16,90,000	3 years	Completed (2020-21)
5	BRNS Project – Estimation and prediction of near field concentration of KAPS discharged radionuclides (3H,137CS,60Co) in the aquatic environs of mothicher lake.	BRNS	Dr R A Christian	2014-15	12,71,800	2 years	Completed (2020-21)
6	SERB Project - Study of traffic flow characteristic	SERB	Dr S S Arkatkar	2013-14	21,74,000	3 years	Completed (2020-21)
7	Gujcost Project – Seismic resistant steel beam to column joints	Gujcost	Dr G R Vesmawala	2014-15	4,30,000	2 Years	Completed (2019-20)
8	Gujcost Project – Use of Fly ash in Construction	Gujcost	Dr Rakesh Kumar	2013-14	35,000		Completed
9	Traffic abd Pedestrian Movment Analysis at undesigned pedestrian crossings on Urbaan Midblock Sections	SERB	Dr Ashish Dhamania	2015-16	23,91,000	3 Years	Completed (2020-21)
10	Performance and design evaluation of test tracks of flexible pavement with waste materials in subbase and base Layers.	DST	Dr. Satyajit Patel(Pi) Dr. C H Solanki(Co-Pi)	2015-16	1,61,15,200	3 Years	Completed (2023-24)
11	Experimental Studies on High Performance Cocrete Using Industrial Wastes	Gujcost	Dr C D Modhera	2016-17	3,00,000	2 Years	Completed (2019-20)

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Sr. No.	Title of the Project	Sponsoring agency	Name of Coordinator	Year	Project Cost	Duration	Status
12	Some Studies on Performance of Previous Concrete for improving soft Ground	Gujcost	Pof J B Patel	2016-17	6,92,000	2 Years	Completed (2021-22)
13	IT Indian Heritage Platform Enhancing Cultural Resilience in India by Applying Digital Technologies to the Indian Tangible and Intangible Heritage	Indian Council of Historical Research	Dr D A Patel	2017-18	10,00,000	2 years	Completed (2023-24)