

Details of Research Projects

Sl.No	TITLE OF THE PROJECT	INVESTIGATORS	AMOUNT (Rs in Lakhs)	FUNDING AGENCY	YEAR	STATUS
1	Behaviour of Multistorey Brick-Infilled RC Frames (without openings)	Dr.P.Govindan, Dr.E.B.Perumal Pillai	5	MHRD	1992	Completed
2	Behaviour of Multistorey Brick-Infilled RC Frames (with openings)	Dr.P.Govindan, Dr.E.B.Perumal Pillai	3	CSIR	1993	Completed
3	Treatment and reuse of waste from students hostel	Prof.M.Raghunathan, Sri.K.Rasappan	3	AICTE	1997	Completed
4	Coir fibre reinforced sheets and tiles for low cost houses	Prof.R.Krishnamoorthy, Dr.A.Sethurathnam	5	AICTE	1997	Completed
5	Optimal Design of composite plates with singularities subjected to Stability and Dynamic constraints	Dr.K.Subramanian	4	AICTE	1997	Completed
6	Development of High Performance new composite materials, SIFCON	Dr.P.Govindan	4	AICTE	1998	Completed
7	Air quality assessment and modeling for Coimbatore city	Dr.P.Meenakshi	5	AICTE	1999	Completed
8	Augmentation of Computing Facilities in Structural Engineering	Dr.M.Inbasakaran, Prof.M.Dhanabalakrishnan	8	AICTE	1999	Completed
9	Investigation on Prediction of Residual Service life & Rehabilitation Techniques for R.C Structures subjected to Rebar corrosion	Dr.S.Shanmugam, Dr.A.Sethurathnam	10	AICTE	2000	Completed
10	Seismic Response Control on Multistoreyed Structures	Dr.V.G.Srisanthi, Dr.K.Subramanian	9.6	AICTE	2002	Completed
11	Response control using Base Isolation structures under lateral loads	Dr.K.Subramanian, Dr.V.G.Srisanthi	4.3	UGC	2002	Completed
12	Analytical and Experimental simulation of Intelligent Structural system	Dr.V.Vijayalakshmi, Dr.K.Subramanian	10	AICTE	2004	Completed
13	Moderization of Structural Engineering lab	Dr.K.Subramanian	14	AICTE	2004	Completed
14	Geomorphology and confluence width changes of Cauvery delta coastline using Remote Sensing and GIS	Dr.R.S.Sridhar	7.56	DST	2005	Completed
15	High Performance Concrete using Recycle Concrete waste	Dr.M.Kalaiarasu, Dr.K.Subramanian	3.55	AICTE	2005	Completed
16	Experimental Investigation on the strength and durability characteristics of concrete with Metakaolin and Redmud	Dr.E.B.Perumal Pillai	2.75	AICTE	2006	Completed
17	Membrane Bioreactor for Tannery Wastewater Treatment	Dr.S.Keerthinarayana	6	AICTE	2007	Completed
18	Testing of Masonry walls with Earthquake Resistant Features	Dr.K.Subramanian, Dr.V.G.Srisanthi, Dr.M.P.Muthuraj	4.75	UNDP	2007	Completed
19	Testing of Composite Light Weight Load Bearing Wall Panels	Dr.K.Subramanian, Dr.V.G.Srisanthi, Mr.M.P.Muthuraj	2.5	INSDAG	2007	Completed
20	Behaviour of Fabric Structure and Reinforcing Efficiency of Textile Reinforcements in RC Structures	Dr.K.Subramanian, Dr.V.G.Kalpna	3.5	AICTE	2009	Completed
21	Behaviour of Prestressed Lattice Structures under Reversible Loading	Dr.V.G.Srisanthi	14.3	AICTE	2013	Ongoing