

DEPARTMENT OF CIVIL ENGINEERING
Sanctioned Funded Projects – AY 2014-2015

Sl. No	Name of the Students	Title of the Project	Project Guide	Duration	Amount (Rs)
1	M. Revathi, ShilpaShashidharan, G. Jaswant, SaiSaketh Reddy (All III Year)	“Development of Geopolymer Concrete Using Bagasse Ash”	Dr. S. RamanaGopal	12 months	20000
2	V. P. Haripriya, D. Revathy, N. Nowshath Ali, K. Prashanth R. Karthikeyan, (II & III Year)	“An Experimental Study on the Use of Knotted End GFRP Fibres in Concrete”	Dr. Y. K. Sabapathy	12 months	20000
3	T. CibiNandhan, A. James Daniel, S. Sandeep, S.Nithin (All III Year)	“ Compatibility and Optimisation Studies on Paste Phase of Self Compacting Concrete”	Dr. B. Mahalingam	12 months	20000
4	A. Surya Teja, K. Gayathri, RamyaSajeevan, M. V. Swarnalakshmi (All II Year)	“Structural Performance of Buried UPVC Pipes-Field Investigation and Numerical Studies”	Dr. R. Rajkumar	12 months	20000
5	S. Swetha, P. Sharon Pothigai, R. D. AnuVarshini, R. Arvindh Raj (All III Year)	“Development of Bacteria Based Self-Healing Concrete”	Dr. R. Vijayalakshmi Mrs. P. Sangeetha	12 months	20000

6	V. C. Balaji, V. Kaanchana, A. Sathya R. Sivakumar, (All III Year)	“Development of Geopolymer Concrete using Industrial Byproducts”	Dr. K. Mohammed Haneefa	12 months	20000
7	V. Nivedithaa, E. Nivedha, S. Janaki, (All IV Year)	“Flexural Strength of Epoxy Coated FRP Fibres in Concrete Beams”	Dr. Y. K. Sabapathy	12 months	20000
8	V. Karthick, V. Munish Kumar, N. Nowshath Ali, P. SathishKannan (All III Year)	“ Experimental Study on Mechanical and Durability Properties of Nano Concrete”	Dr. R. Rajkumar	12 months	20000
9	R. Dilip Kumar, M. Elamathy, H. Lavanya, H. Nijandhan (All III Year)	“ Influence of Industrial Effluents on Soil Strength Parameters”	Dr. V. Nagarajan Dr.Sivapriya S. V	12 months	18000
10	K. Huthesh Reddy, K. MadhanGopal, TammineniSaikrishna (All III Year)	“Analysis of Thermal and Sound Insulation Properties of Rubber Concrete”	Dr. R. Srinath	12 months	20000
11	S. R. Aadhitya, Bhagirathan, S. Santhanabharathi, R. Vignesh (All II Year)	“ A comparative study of GFRF reinforced concrete columns and steel reinforced columns”	Dr. Y. K. Sabapathy	12 months	25000

12	G. Dilip Kumar, D. Rajashekar, C. Dharani (II & III year)	“A Study and Development of Low Cost Shake Table for Seismic Study”	Dr. Y. K. Sabapathy	12 months	20000
13	J. Rekha, A. Krishna Shrija, Deepak Kumar S. A. Arjun, T. Raghunath V. Gowtham (All II Year)	“ Seismic studies on masonry walls strengthened by Bio- Composite fabrics”	Dr. Y. K. Sabapathy	12 months	20000
14	K. Akshay S. Ridhuvaran Sudhirr A. Nanda (All III Year)	“Analysis of the hydro- mechanical behaviour of soil at Mugalivakkam, Chennai”	Dr.Sivapriya S. V Dr. V. Nagarajan	12 months	12000