

Student projects carried out in 2014-15

Sl. No.	Name of Students	Title of Project	Project Guide	Area of the Specialisation
1.	Dinesh Vijay Kiran Avinash	Experimental investigations on Flexural behaviour of reinforced Geopolymer concrete beam	S Kumar	Structure Engineering
2.	Usha Sheryas Sushma	Geochemistry and spatial analysis of Ground water and soil in Tataguni village of Bangalore south Taluk	K S Sreekesava	Environmental and water resource engineering
3.	Priyanka Abhilash Nischitha	Compaction and UCC behaviour of black cotton soil reinforced with natural and artificial fibers	Darshan G C	Geotechnical Engineering
4.	Akshatha Ganesh Ramesh Suman	Development of new gypsum binder using GGBS slag	Lakshmikanth S	Material science

Student projects carried out in 2015-16

Sl No	Name of Students	Title of Projects	Project Guide	Sponsored by	Area of Specialisation
1.	Kishan Sreeram Raghavendra	Environmental effect on rainfall pattern and trend of Bangalore district	Sreekeshava K S	KSCST	Water resource engineering
2.	Udaykumar Tejas Ibrahim Nithin	Experimental investigations on Flexural behaviour of post-tensioned Geopolymer concrete beam	S Kumar		Structural Engineering
3.	Anoop Madesha Mohitha Veena	Geopolymerisation of lateritic soils	Lakshmikanth S		Geotechnical Engineering
4.	Vrashali Shilpa Anand Gururaj	Infiltration capacity of soil of Tataguni	Basavaraj H S		Water resource Engineering
5.	Gopika K Harsha Sudheesh	Rain water harvesting for Jyothy Institute of Technology	C Prasanna Kumar		Environmental Engineering
6.	Karthik K Chethan Kalpesh Nandisha	Effect of rice husk on stability characteristics of bituminous concrete mix.	NishchayVishwasena		Construction Materials

Student projects carried out in 2016-17

Sl No	Name of Students	Title of Projects	Project Guide	Sponsored by	Area of Specialisation
1.	Balaji K R Jagadeesh S Vishwas G S Rajitha E	Rain water harvesting using Geo-spatial technology in Tataguni area.	Dr. Kumar R Rao	KSCST	Water resource Engineering and Remote sensing
2.	Veena Karthik Swapnil	Rainfall distribution and its spatial and temporal variability over Arkavati river basin under Climate change Scenario	Sreekeshava K S	KSCST	Water resource Engineering
3.	Kruti Karthik K PuneethRao Charanraj	Analysis, design and construction of multi-storied residential building	Basavaraj H S		Structural Engineering
4	Prajwal G V Anirudh S Chethan Yashas	Planned solid waste management for Bengaluru City	Shambhavi R S		Environmental Engineering
5	Anup Sagar Mounesh Manoj	Urban stormwater management using geo-spatial technology	Kumar R Rao		Water resource engineering and remote sensing
6	Akshay Karthik B C Suchith Srinath	Experimental investigation of flexural strength of flyash based GPC beams	S Kumar		Structural Engineering
7	Jyothi Sheethal Shikil Aravind	Terrain analysis of JIT campus using total station and E-surveying	Darshan G C		Surveying
8	Prerith Amogh Haritha Alfred	Experimental investigation of geo-synthetic reinforced concrete elements	Sreekeshava K S		Concrete technology
9	Bushra	Experimental	S Kumar		Structural

Gouri	investigation of	Engineering
Sunil	shear strength of	
Varun	flyash based GPC	
	beams	