

**IV/IV B.TECH MAJOR AND MINI PROJECT 2016-17 Structural Engineering and
Construction Technology & Management**

S.NO	Reg.no	Name of the students	Name of the Guide	Topic
1	13002191	Madala Charan	I. Siva Kishore	Design of Bamboo Structures
2	13002079	Suresh Sakhamari		
3	13002157	Sri Krishna Kalyan Sanakkayala	K. Prasanthi	Experimental study on flyash based Geopolymer Concrete using glass as fiber reinforcement
4	13002104	Sai Shanmukahchandra Sekharan Sistla		
5	13002020	Sasidhar Tati	Dr. N.Srujana	Planning and Designing of a High Rise Commercial Building Using Staad Pro Software
6	13002181	B V N S A N Bhargav Manideep Tadikonda		
7	13002116	Sai Praneeth Veluguleti	B. Sarath Chandra	Durability studies on geo polymer concrete
8	13002177	Akash Rakam		
9	13002154	Abdul Kalam Shaik	K.J.Brahama Chari	Retrofitting Techniques For Optimization Of Structures

10	13002166	Muzeera Babu Shaik		
11	13002123	Manohar Reddy Vaka	P. Poluraju	Comparative study of Compressive strength on Concrete cubes
12	13002143	Sai Krishna Hygrive Methukumalli		
13	13002087	Anil Krishna	Dr. N.Srujana	Crack Identification and Counter Measures
14	13002201	Venkata Ganesh Nalajala		
15	13002148	Srivenkata Moulikishan Tadikonda	Mr.C.Rajamallu	Strength and Durability Studies of High Strength Light Weight Concrete
16	13002106	M.C.K. Chaitanya		
17	13002202	Krishna Vamsi Prattipati	G. Lalitha	Concrete Fine Aggregate Replacement With Recycled Glass Powder
18	13002204	Madhan Sanjay Pallapothu		
19	13002183	Raj Kumar Vemula	P. Poluraju	Prefabricated Multistorey Structure Exposure to Engineering Seismicity
20	13002059	Nanduri Phaniteja		

21	13002205	Geotechnical		
1	13002010	Niha Bobby Shaik	Dr.Subrata Ghoshal	Smart structures
2	13002062	Uday Kumar Konduru		
3	13002034	Nagendra Reddy Kovvuri	B. S. Chandra Kumar	Effect of sodium Hydroxide and sodium silicate solution on compressive strength of metakolin and GGBS Geo polymer.
4	13002037	Surya Narayana Koraganji		
5	13002038	Damodhar Reddy Javvaji		
6	13002042	Goutham Raavi	I. Siva Kishore	Study on concrete filled tabular short columns.
7	13002074	Venkata Ramesh Koosetty		
8	13002047	Gopala Krishna Reddy Bommireddy	N.Lingaswar	Town planning and urban transportation
9	13002063	Harsha. Y.		
10	3002122	Sri Harsha Kommineni	K. Hemanth Raja	Using of glass fiber in Flexible pavement

11	13002056	Nikhil Muvva		
12	13002061	Reshma Vasireddy	P. Polu Raju	Modeling and analysis of RC beam under flexure using ANSYS.
13	13002083	Naga Moulika Diyyala		
14	13002071	Sai Teja Katru	P. Venkata Sarath	Hypo sludge as a partial replacement of cement in concrete.
15	13002138	Uday Kumar Konduru		
16	13002098	Praneet Sai Kumar Polisetty	Dr. V. Ranga Rao	A study on durability of concrete with partial replacement of cement by bentonite.
17	13002173	Sreenivasa Sudheer Kankatala		
18	13002142	Krishna Swarup Obulapuram	Dr. V. Ranga Rao	A study on durability of concrete with partial replacement of cement by bentonite and fly ash.
19	13002170	Venkata Ravindra Reddy Pathakunti		
20	13002118	A N V L Narasimha Swamy Padavala	K. Prasanthi	Experimental study on coir fiber reinforcement fly ash based on geo polymer concrete.
21	13002151	Venu Gopal Unnamatla		

22	13002131	Melbourne Syiemiong	G. Sri Harsha	Effect of acids and Bases on properties of soil during pavement construction.
23	13002192	Rishav Varma		
24	13002133	Manoj Kumar Velagala	K. J. Brahma Chari	Behaviour of high strength concrete reinforced with different types of steel fibers.
25	13002125	B.Gopichand		
26	13002135	Mounika Munaganuru	Mrs.G.Lalitha	Experimental study on strength parameters of concrete by partial replacement of cement with glass powder.
27	13002135	B.Sailalith		
28	13002077	Praveen Reddy Medapati	M.L. Sai Ranga Rao	Usage of recycled materials in flexible pavements
29	13002076	Sai Venkatesh Nagubandi		
30	13002206	Palden Humagai	C. Rajamallu	Segmental prestressed concrete bridge.
31	13002114	P.Pavan		