

**P.V.P SIDDHARTHA INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF CIVIL ENGINEERING**

**FINAL YEAR PROJECTS**

**(2020-21)**

The Project batches and the Guides allotted for the final year Civil Engineering student projects are finalized as follows. The finalized topics and the details are as given below.

S. No.	Batch No.	Reg. No.	Name of the student	Title of the Project	Name of the Guide
1	I	<b>17501A0133</b>	<b>M RAMANJANEYULU</b>	Durability studies on Self Compacting Self Curing Concrete	Dr. K. Ramesh/ Dr. Jagadish V
2		17501A0128	K NAGA JHANSI NAVYA		
3		17501A0138	M NAVEEN KUMAR YADAV		
4		16501A0128	KOPURI PREETHI		
5	II	<b>17501A0113</b>	<b>CHAKKA BHANU SANDEEP</b>	Comparative study of stilt plus four storeyed green building with conventional building.	Dr. K. Ramesh/ Dr. Jagadish V
6		18505A0109	MANGALAGIRI PREETHI		
7		17501A0106	BANAVATH PAVAN NAYAK		
8		14501A0121	K SURYA PRAKASA RAO		
9	III	<b>17501A0111</b>	<b>BOMMIDI RAJA</b>	Assessing the synergistic effects of mineral admixtures	Dr. A. Adilakshmi
10		17501A0104	ANAND DEVANAMAINA		
11		17501A0127	KELAVATHU SEVA NAIK		
12		17501A0149	REDDY BHARGAVI		
13	IV	<b>17501A0139</b>	<b>MOUNIKA KOMMA</b>	Design and analysis of RCC structure with PT slabs in component parts of a school building	Dr. A. Adilakshmi
14		17501A0146	POLISSETTY PAVAN KUMAR		
15		17501A0153	SYNALLA SREE JOHN KENNEDY		
16		18505A0104	EDE PURNESH		
17	V	<b>17501A0157</b>	<b>V DHAYANJALI</b>	Design and development of ecofriendly tiles using bagasse fibre composite	Dr. Jagadish V
18		17501A0119	JAGGUROTHI YAMINI		
19		17501A0152	SURAPANENI NITIN		
20		17501A0155	T VENKATA SREEJA		
21	VI	<b>17501A0159</b>	<b>YERRAMSETTY SUBHASH</b>	Feasibility Studies on Bamboo Structural Components	Dr. Jagadish V
22		17501A0112	B V Lakshmi Prasanna Yadav		
23		17501A0130	KONDAVEETI PAVAN KUMAR		
24		17501A0135	MANISH CHANDRA BEVARA		
25	VII	<b>17501A0145</b>	<b>P MEGHANA</b>	Noise Pollution in Urban and Rural areas of Krishna District	Dr. K. Shyam Prakash
26		17501A0107	B TARUN VEERENDRA NAYAK		
27		17501A0148	R DEEPAK ABHIRAMA CHANDRA PANI		
28		16501A0129	K V SAI KRISHNA CHAITANYA		
29	VIII	<b>17501A0125</b>	<b>KANAKAMEDALA MADHURI</b>	Examining the public satisfaction on public services in Vijayawada city	Dr. K. Shyam Prakash
30		17501A0121	KADIYAM RAJA		
31		17501A0118	GRANDHI SAI CHAITANYA		
32		17501A0114	DOVARI SRI RAMCHAND		

S. No.	Batch No.	Reg. No.	Name of the student	Title of the Project	Name of the Guide
33	IX	<b>17501A0143</b>	<b>NARA SAIRAM</b>	Experimental Study on characteristics of active soil modified with locally available residual soil	Dr. krishanu Mukherjee
34		17501A0134	MADASU NIKHITHA		
35		18505A0112	TADIGADAPA SYAM		
36		18505A0106	KALAKATLA NIKHIL		
37	X	<b>18505A0110</b>	<b>RAMINEEDI DILEEP SHANKAR</b>	Seismic Analysis and Design of a Building using STAAD PRO	Mr. K.V Subash
38		17501A0109	BEERA MADHURI SINDHU		
39		17501A0154	TADIPARTHI SARATH KUMAR		
40		18505A0101	BUKYA SRINU NAYAK		
41	XI	<b>18505A0111</b>	<b>SRUTHI VELISALA</b>	Krishna River water analysis using Geospatial technology	Ms. G. Venu Ratna Kumari
42		17501A0110	BHARGAV ABHIRAM PANDI		
43		17501A0108	BATTI HARI KRISHNA		
44		17501A0115	DUBA ESWARA PRASAD		
45	XII	<b>17501A0160</b>	<b>S.E. S. MANI SURYA</b>	Correlation of shear wave velocity and Soil Liquefaction Resistance	Ms. K. Divya
46		17501A0150	SETTIPALLI CHARITHA SREE		
47		17501A0151	SHAIK MOHAMMED SHARIKH		
48		17501A0126	K MAHESWAR BABU		
49	XIII	<b>17501A0137</b>	<b>MEREDDY KANAKA SAI</b>	A study on strength properties of concrete replacing natural sand by M-sand using silica fume as an admixture.	Ms. K. Prasanthi
50		17501A0122	K TEJA SAI PADMASRI		
51		16501A0113	DASARI RAJESH		
52		18505A0105	GANTA VIJAY KUMAR		
53	XIV	<b>17501A0144</b>	<b>PAILA SRINIVAS</b>	An Experimental Study on Fibre Reinforced Self Compacting Concrete	Ms. M. Durga Prasanna
54		17501A0142	NAGAVARAPU SAI TEJA		
55		16501A0141	NADELLA ESWAR AVINASH		
56		18505A0140	M MOHANA SAI CHANDANA		
57	XV	<b>18505A0113</b>	<b>TUMU MOHAN SUSEEL</b>	Adsorption, isotherm and kinetic studies for the removal of As(III) using different solid waste materials	Mr. V. Preetham
58		17501A0156	VEERANKI NAGA SINDHU		
59		18505A0108	KOKKILIGADDA SUDHEER KUMAR		
60		18505A0107	KODAMANCHILI NIKHIL		
61	XVI	17501A0131	<b>KURAPATI KAVYA</b>	A comparative study on stabilization of expansive soil using Geogrids and hexagonal wire mesh for flexible pavements	Mr. P Sai Venkata Bharath
62		17501A0120	JANJANAM SRI HARSHA		
		17501A0147	POTRU SRI		
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