

**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING**  
 (Autonomous & Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi,  
 L B Reddy Nagar, Mylavaram-521 230, Krishna District, Andhra Pradesh.

**Department of Civil Engineering**  
**LIST OF PROJECTS: AY 2020-21**

S.No.	Batch and Regd.No.	Title of the Project	Name of the Supervisor
1	17761A0127	PREDICTING THE COMPRESSIVE STRENGTH OF FGPC USING RFM AND SVR	Dr.J.Venkateswara Rao
	17761A0138		
2	17761A0109	APPLICATION OF MACHINE LEARNING TOOLS TO PREDICT THECOMPRESSIVE STRENGTH OF FGPC	Dr.J.Venkateswara Rao
	17761A0142		
3	17761A0122	DESIGN AND SEISMIC ANALYSIS OF AN OFFICE BUILDING WITH FLOATING COLUMNS USING STAAD PRO	M.Satyanarayana
	17761A0144		
	17761A0120		
	17761A0157		
4	18765A0108	DESIGN OF OVERHEAD TANK	J.Eeswar Ram
	18765A0111		
	18765A0105		
	18765A0104		
5	17761A0101	A STUDY OF NOISE POLLUTION IN AND AROUND VIJAYAWADA CITY	Dr. V.Ramakrishna
	17761A0113		
	17761A0124		
	17761A0153		
6	17761A0108	STABILIZATION OF BLACK COTTON SOIL BY FLY ASH	B.Narasimha Rao
	17761A0134		
	17761A0119		
	17761A0129		
7	17761A0152	ANALYSIS OF SEISMIC LOAD ON G+10 MULTI STOREYED BUILDING BY USING ETABS	P.M.Ganga Raju
	17761A0154		
	17761A0140		
	17761A0151		
8	17761A0107	ANALYSIS AND DESIGN OF VARIOUS BEAMS BY USING ANSYS SOFTWARE	M.Satyanarayana
	17761A0104		
	18765A0112		
	17761A0121		

9	17761A0105	MODELLING OF RURAL ROAD USING CIVIL 3D	M.Manoj Kumar
	17761A0156		
	17761A0110		
10	17761A0106	ESTIMATION OF GROUND WATER RECHARGE	J.Rangaiah
	17761A0114		
	17761A0123		
	17761A0118		
11	17761A0117	STUDY ON SOIL CHARACTERISTICS IN APCRDA REGION	B.Narasimha Rao
	17761A0155		
	17761A0102		
	17761A0143		
12	17761A0128	DESIGN, ANALYSIS AND ESTIMATION OF RIGID PAVEMENT FOR RURAL AREAS	M.Manoj Kumar
	17761A0132		
	18765A0113		
13	17761A0141	DESIGN AND ESTIMATION OF FLEXIBLE ROAD	M.Manoj Kumar
	17761A0158		
14	17761A0148	A COMPARISON STUDY ON CONSTRUCTION PRACTICES OF NON-ENGINEERED STRUCTURES IN DIFFERENT COUNTRIES	K.Harish Kumar
	17761A0137		
	17761A0125		
15	17761A0135	PLANNING, ANALYSIS AND DESIGN OF SCHOOL BUILDING	B.Rama Krishna
	17761A0103		
	17761A0139		
16	18765A0106	ANALYSIS & DESIGN OF A FRAMED STRUCTURE(G+5) IN DIFFERENT SEISMIC ZONES BY USING STAAD PRO	B.Rama Krishna
	17761A0145		
	17761A0126		
	17761A0147		
17	17761A0116	ESTIMATION OF BT ROAD	P.M.Ganga Raju
	17761A0136		
	17761A0149		
	17761A0150		
18	18765A0103	A STUDY ON SPECIALIZED STRUCTURES FOR BIO-MEDICAL RESEARCH FACILITIES ON ANIMALS.	C.Rajamallu
19	18765A0101	STUDY ON MAINTENANCE AND QUALITY CONTROL OF ROAD WORKS	C.Rajamallu

20	18765A0102	CONSTRUCTION OF MULTI STORYED RESIDENTIAL BUILDING BY USING SHEAR WALL TECHNOLOGY	C.Rajamallu
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