# ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES::RAJAMPET (AN AUTONOMOUS INSTITUTION)

#### DEPARTMENT OF CIVIL ENGINEERING

IV B.Tech- A Section: Project Batches and Titles of the project

Date: 2/2/2022

S.No	Name of the project Guide	Roll. No's of Project Batch	Signature of the project Students
1.	Dr D Sreenivasulu	19705A0124	Laboratory investigation on the strength
		18701A0124	properties of permeable concrete
		19705A0115	
		19705A0125	. 94
		18701A0113	
2.	Dr T Naresh Kumar	19705A0123	Effects of Hybrid fibers and strengths
		19705A0112	properties of Geo polymer concrete
		19705A0105	A Pi
		19705A0122	· · · · · · · · · · · · · · · · · · ·
		19705A0116	
3.	Mrs NR Gowthami	18701A0121	Acid resistance of concrete with partial
		18701A0114	replacement of Kadapa slab, marble and barytes powder by 20%.
		18701A0106	
		18701A0120	
		19705A0119	
4.	Dr T Naresh Kumar	19705A0103	Partial replacement of aluminum oxide
		18701A0116	in the place of cement in concrete
		19705A0120	a .
	2	19705A0117	
	2	18701A0115	72 - 0
		17705A0108	
5.	Mr D Madhusudhan	18701A0110	Design of traffic signals by webster

			19705A0133	
			19705A0167	
			19705A0151	
			18701A0167	
	6.	Ms K Rajitha	19705A0152	Study on mechanical properties of M40
			19705A0156	grade concrete by partial replacement of cement with carbon fibers and coarse
			J9705A0141	aggregate with Pumice stone
			19705A0144	
			18701A0148	
	7.	Dr D Sreenivasulu	19705A0127	A Comparative study of infiltration rate
2/			19705A0165	of selected sites
			19705A0148	-
			19705A0132	2 8
			19705A0135	
	8.	Dr T Narseh Kumar	18701A0157	Influence of Graphene oxide in cement
			18701A0169	mortar
			18701A0145	
			19705A0164	
			19705A0168	_
			18701A0151	
-	9.	Dr D Sreenivasulu	18701A0174	Investigation on the stremflow at
			18701A0176	selected gauging stations of Godavari
			19705A0155	
			18701A0161	
			18701A0149	-
-		Dr SMV Narayana	18701A0163	Cement replacement by nano magnesium
			19705A0129	oxide and nano barytes
			18701A0171	
		8	19705A0142	-

		18701A0156	
		18701A0178	
	Mr D Madhusudhana	19705A0153	Ground water analysis of Rajampeta:
	Reddy	19705A0146	Using Geo spatial analysis
		18701A0165	
		19705A0160	
		19705A0163	
	Mr V Hancef	19705A0149	Removal of emerging contaminanats is sewage water
		18701A0158	
		19705A0139	
		18701A0159	
		19705A0150	-

Signature of UG-Coordinator

## ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES::RAJAMPET (AN AUTONOMOUS INSTITUTION)

#### DEPARTMENT OF CIVIL ENGINEERING

### IV B.Tech- B Section: Project Batches and Titles of the project

Date:02/02/2022

S.No	Name of the project Guide	Roll. No's of Project Batch	Title of the project work
1.	Mr S Venkata Vara Prasad	18701A0177	Analysis of quality of water in different samples at Rajampet zone.
	1	19705A0145	
		19705A0162	
		18701A0146	
2.	Mr NR Gowthami	18701A0162	Chemical resistance of cement mortar by
		19705A0158	partial replacement of cement with Kadapa slab, marble dust and barytes
		18701A0147	powder by 20%.
		18701A0153	
	अ	18701A0155	-
3.	Mr S Nazeer Ahmed	18701A0168	Experimental investigation on
		19705A0134	mechanical properties of concrete by
		18701A0172	partial replacement of copper slag with fine aggregate
		18701A0160	
-		18701A0144	
		18701A0154	
4.	Mr D Gouse Peera	19705A0159	Preliminary disposal of bricks with
		19705A0140	shredded disposal face masks
		19705A0136	
		19705A0169	
		19705A0157	· · · · · · · · · · · · · · · · · · ·
5.	Mr G Naveen Kumar	18701A0164	A Case study on Green buildingd

	Reddy	18701A0130	method
		18701A0141	-
	4 6 - X 9 X 1	19705A0107	
		18701A0133	-
6.	Mr G Naveen Kumar	18701A0129	Hydrophobic concrete using waste paper
		19705A0114	sludge ash
		18701A0137	-
	*	18701A0122	7
	1	18701A0117	-
7.	Mr S Venkata Vara Prasad	18701A0118	The subgrade pavement construction
		19705A0121	with stabilized black cotton soil
		18701A0107	(2)
		18701A0138	, a
	2	18701A0102	
8.	Mr S Nazeer Ahmed	19705A0102	Seismic analysis and design of a multi
		19705A0113	storied building of G+15 by using STAAD PRO
		19705A0104	7
		18701A0103	
		18701A0109	
9.	Ms K Rajitha	19705A0108	Experimental investigation on
	es 	18701A0142	mechanical properties of M30 grade concrete in partial replacement of
		18701A0135	cement with Egg shell powder
		18701A0104	-
		18701A0128	
10.	Mr D Gouse Peera	18701A0126	Experimental investigation on
		18701A0140	mechanical properties Parti- replacement of fine aggregate with
		18701A0143	copper slag

		18701A0127	
	y.	18701A0123	
11.	V Haneef	18701A0136	Development of Eco bricks and concrete
		18701A0112	with the partial replacement of cow dung ash
		18701A0105	
	T)	18701A0108	
		18701A0134	
	11.	11. V Haneef	18701A0123  11. V Haneef  18701A0136  18701A0112  18701A0105  18701A0108

Signature of UG-Coordinator

Signature of HOD