



ADITYA ENGINEERING COLLEGE

An Autonomous Institution

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Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Department of Civil Engineering

Final Year Project

Academic Year 2021-22

S. No	Batch No	Roll Number	Student Name	Project Title	Domain	Name of the Guide
1	A1	18A91A0138	Penumala Likhitha	Seismic analysis of irregular structures- A case study on aditya educational buildings.	Structures	Mr. G. Krishna Kanth
2		18A91A0121	Koppireddy Nookaraju			
3		19A95A0112	Tamarana Ramana			
4		18A91A0147	Thamas Sharon Roja			
5		18A91A0112	D Sai Babu			
6	A2	18A91A0142	S Gangadhar Sai Nagesh	Influence of slag on strength and microstructural characteristics of Geopolymer composite	Concrete Technology	Dr. B. Rama Mohan Reddy
7		18A91A0104	Boddapati Anusha			
8		18A91A0103	B Surya Sai Krishna Vamsi			
9		18A91A0137	Pentapati Abhiram			
10		18A91A0101	Bandi Kasi Pratap Reddy			
11	A3	18A91A0150	Venna Sri Sai Vignatri Rama Sagari	Usage of Rice Husk Ash and Steel fibres in the production of Concrete	Concrete Technology	Dr. Sumit Choudhary Mukund
12		18A91A0110	C Vijaya Lakshmi			
13		18A91A01B0	Tirtha Narayan Sah			
14		18A91A0134	P V V Satya Siva Mani Kumar			
15		18A91A0107	C Denny Dhanaraj			
16	A4	18A91A0153	Rahul Kumar Yadav	Design and analysis of Tall building under Wind and Seismic excitation using E-TABS	Structures and design	Dr. S.Pachaiappan
17		19A95A0111	Pachipulusu Dinakar			
18		18A91A0119	Kola Karunakar Sai			
19		18A91A0143	Sasi Kumar Alla			
20		18A91A0136	Nekkala Harshitha			
21	A5	18A91A0122	Korlepara Bhanu Prakash	Usage of Cermaic Powder and Steel fibres in the production of concrete	Concrete Technology	Mr. P. Ravi Kishore
22		18A91A0141	Rituraj Thakur			
23		18A91A0114	Gubbala Bindu Priya			
24		18A91A0132	Naramala Yaswanth			
25		18A91A0116	Kakileti Chudamani Krishnarjun			
26		18A91A0148	Tripurari Thakur			

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S. No	Batch No	Roll Number	Student Name	Project Title	Domain	Name of the Guide
27	A6	18A91A0123	Kottu Sai Gangadhar	Identification of Groundwater Potential Zones using RS and GIS	Water resources and RS & GIS	Mr. M. Leela Sai Krishna
28		19A95A0103	Chinta Vamsi Poseswara Rao			
29		18A91A0129	Nagabathula Nissi Susmitha			
30		18A91A0108	Chinta C Abhiramakrishna Reddy			
31	A7	18A91A0102	Bangaru Sai Sridevi	Morphometric analysis of watershed basin using GIS: Peddapuram, East Godavari, Andhra Pradesh	Water resources and RS & GIS	Mr. P. Shiva Kumar
32		19A95A0113	T Swaroopa Rani			
33		18A91A0113	Gandham Venkatesh Prasad			
34		18A91A0109	Chintakayala Lokesh			
35		17A91A0107	Bandi Sai Prasad			
36	A8	18A91A0117	Kesavarapu Rama Krishna Surya Vamsi	Numerical Investigation of Concrete Panels Subjected to Hard Missile Impact	Structures	Dr. G.Jaswanth
37		18A91A0118	Koduri Prasad			
38		18A91A0146	Swathi Sri Devi Kanchi			
39		18A91A0125	Machana Devi Mahesh			
40	A9	19A95A0109	Nalla Sairam	A comprehensive study on energy harvesting from roads	Transportation	Ms. Guthula Swathi
41		18A91A0139	Prathipati Hemanth			
42		19A95A0106	Dondapati Venkata Naga Teja			
43		18A91A0133	Nookatati Winbabu			
44		18A91A0130	Nallam Prathyusha			
45	A10	19A95A0108	Mathsa Thirupathi Raidu	Experimental study on alkali resistant galss fibre reinforced concrete	Structures	Dr. S.Govindarajan
46		19A95A0104	Chintalapudi Bhagya Lakshmi			
47		18A91A0115	Jaladhani Veera Naga Suresh Babu			
48		18A91A0126	Mandapaka Hema S Sai Nookaraju			
49	A11	18A91A0124	Koyilada N Naveen S Swamy Naidu	Monitoring the performance of constructed wetland for treating the domestic waste water	Environmental	Ms. P. Lakshmi
50		18A91A0111	Degala Venkatesh			
51		19A95A0110	P Bhavana			
52		18A91A0145	Shaik Mounuddin Haneef Mukthar			
53		18A91A0152	Yehoshuva Dasari			
54	A12	18A91A0151	Yarra Yamini	RCC design formulation for buildings using statistical approach	Structures	Mr. G. Dinesh
55		18A91A0106	Bonthu Sai Padmini			
56		18A91A0120	K Vinay Kumar			
57		18A91A0128	Mouli Kancharana			

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S. No	Batch No	Roll Number	Student Name	Project Title	Domain	Name of the Guide
58	B1	19A95A0114	Ankam Durgamba	A comparative analysis of roundabouts in Kakinada city	Transportation	Mr. N.Anil Kumar
59		19A95A0116	Golla Rudra Sai			
60		18A91A0165	Dasam Naga Chakradhar			
61		18A91A0189	Narahariseti Satya Veerendra			
62		18A91A01A2	Varri Shanmukha			
63	B2	18A91A0166	Davesh Rai	Water Quality Assessment from various sources of Aditya Educational Institutions, Surampalem	Environmental	Ms. P. Lakshmi
64		18A91A0193	Potnuri Sai Divya			
65		18A91A0174	Kakarlamudi Venkta Sriram Bharadvaj			
66		18A91A0168	Degala Naga Naveen			
67		17A91A0152	Vinnakot Yaswanth Reddy			
68	B3	18A91A0179	Kshatri Bhavya Naga Sai Parvathi	Experimental study on Bamboo Reinforced Concrete	Structures	Mr. G. Krishna Kanth
69		19A95A0128	Tatavarthi V S R S Sai Kiran			
70		18A91A01A3	Veliseti Sumanraju			
71		18A91A01A1	Vanjarapu Sunil Kumar			
72		18A91A0156	Akula Yuva Chaitanya			
73	B4	19A95A0120	Manepalli Pratyusha	Effective replacement of cement with ceramic tile powder and addition of steel fibers	Concrete Technology	Mr. P. Ravi Kishore
74		18A91A01B2	Irfan Ansari			
75		18A91A01A7	Anil Kumar Mandal			
76		18A91A0176	Konatham Akhil			
77		18A91A0180	Kurakula Jagadeesh Chandu			
78	B5	19A95A0124	Vajigani Suresh	Influence of Graphite Powder on Strength & Durability properties of Cement mortar	Concrete Technology	Ms. P.Urmila
79		18A91A0167	Deepika Bantu			
80		19A95A0127	Narava Mohan			
81		18A91A0164	Chappa Sukendra			
82		18A91A0173	J Dhanush Vikram			
83	B6	18A91A0172	Gorre Sandeep Reddy	Integration of GIS with Runoff Estimation as a Scarcity Constraint in Peddapuram revenue division, A.P, India.	Water resources & RS & GIS	Mr. P. Shiva Kumar
84		18A91A0196	Somadula Nithesh			
85		18A91A0159	Badiganti Markandeya Maharshi			
86		19A95A0122	Neelapu Phaninddra			
87		18A91A0190	Nunna Lakshmi Satya Sunitha			
88	B6	18A91A0169	Dommeti Mohanth Krishna			
89		18A91A0188	Nakkapalli Jeswanth			

S. No	Batch No	Roll Number	Student Name	Project Title	Domain	Name of the Guide
90	B7	18A91A01A4	Jahnvi Sessa Sai Yallabandi	Strengthening of RC beams using glass fiber reinforced polymer	Structures	Ms. K.P. Prajna Bharathi
91		19A95A0118	Korupalli Satya Durga			
92		18A91A0160	B Ajay Shankar			
93		18A91A01A0	Undrasapu Teja			
94		18A91A01A5	Y Pavan Sai Krishna			
95	B8	19A95A0121	Matta Hemanth	Usage of Rice Husk Ash and Steel fibres in the production of Concrete	Concrete Technology	Dr. Sumit Choudhary Mukund
96		18A91A01B1	Bikash Singh Yadav			
97		18A91A0194	Puvvala Bhanu			
98		18A91A0199	Thota Venkata Suryanarayana			
99		18A91A01B3	Naresh Kumar Singh			
100	B9	18A91A0192	Penumalla Lavanya	Influence of Graphene Oxide as mechanical & microstructural properties of cement composites	Concrete Technology	Dr. B. Rama Mohan Reddy
101		19A95A0126	Mohammed Sajid Ur Rehman			
102		19A95A0125	Batchu Srinu			
103		18A91A0155	Ajay Kumar Ray			
104		18A91A0177	Koppu Akhil			
105	B10	19A95A0115	Chilaka Ruha Rani	Experimental and analytical study of basalt fibre reinforced concrete	Structures	Dr. S.Govindarajan
106		18A91A0158	Baddi Bhupathi Raja Durga Prasad			
107		18A91A0163	Borra Kalki			
108		18A91A01A6	Dipesh Kumar Mandal			
109		18A91A0184	Marothi Leena			
110	B11	18A91A0191	Pampana Hem Prabhakar	Biopolymer treated sustainable soil blocks - an earthen construction material	Soil Mechanics	Dr. S.Anandha Kumar
111		18A91A0170	G Bhuvana Sri			
112		18A91A0175	K Anirudh			
113		18A91A0171	Gollapalli Harsha Vardhan			
114		18A91A0183	M Satish Kumar			
115	B12	18A91A01A9	Aditya Kumar Tara	Construction of PROP. BG Doubling works between TLE-BKSC/N/Cabin of Adra Division	Railways	Mr. L. Eswar

Project Coordinator

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