

ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES::RAJAMPET
(AN AUTONOMOUS INSTITUTION)
DEPARTMENT OF CIVIL ENGINEERING
UG-PROJECTS:2021-2022

IV B.Tech- A Section

| Batch.No | Name of the project Guide | Roll. No | Title of the project |
|----------|---------------------------|-------------|--|
| 1. | Dr D Sreenivasulu | 19705 A0124 | Laboratory investigation on the strength properties of permeable concrete |
| | | 18701A0124 | |
| | | 19705A0115 | |
| | | 19705A0125 | |
| | | 18701A0113 | |
| 2. | Dr T Naresh Kumar | 19705A0123 | Effects of Hybrid fibers and strengths properties of Geo polymer concrete |
| | | 19705A0112 | |
| | | 19705A0105 | |
| | | 19705A0122 | |
| | | 19705A0116 | |
| 3. | Mrs NR Gowthami | 18701A0121 | Acid resistance of concrete with partial replacement of Kadapa slab, marble and barytes powder by 20%. |
| | | 18701A0114 | |
| | | 18701A0106 | |
| | | 18701A0120 | |
| | | 19705A0119 | |
| 4. | Dr T Naresh Kumar | 19705A0103 | Partial replacement of aluminum oxide in the place of cement in concrete |
| | | 18701A0116 | |
| | | 19705A0120 | |
| | | 19705A0117 | |
| | | 18701A0115 | |
| | | 17705A0 108 | |
| 5. | Mr D Madhusudhan Reddy | 18701A0110 | Design of traffic signals by webster |
| | | 19705A0133 | |
| | | 19705A0167 | |
| | | 19705A0151 | |
| | | 18701A0167 | |
| | | 19705A0152 | |

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| 6 | | 20705A0107 | Study on the rheological and mechanical properties of M30 concrete using crusher dust as fine aggregate, fly ash, calcium carbide residue in partial replacement to cement |
| | | 20705A0113 | |
| | | 20705A0140 | |
| 7 | Mr V Haneef | 20705A0124 | An experimental study on pervious concrete using glass and polypropylene fibers |
| | | 20705A0138 | |
| | | 20705A0127 | |
| | | 20705A0116 | |
| 8 | Mrs S Ashraf Ali | 20705A0134 | An experimental study on recycled aggregate concrete made with partial replacement of cement with silica fume and fly ash |
| | | 20705A0135 | |
| | | 20705A0106 | |
| | | 20705A0117 | |
| 9 | Mrs NR Gowthami | 20705A0129 | Effect of polypropylene fibers on Rheological, mechanical and durability properties of self-compacting concrete |
| | | 20705A0133 | |
| | | 20705A0132 | |
| | | 20705A0143 | |
| | | 20705A0126 | |
| 10 | Mr B Raghunath Reddy | 20705A0111 | Design of Flexible pavement and its estimation |
| | | 20705A0120 | |
| | | 20705A0105 | |
| | | 20705A0142 | |
| | | 20705A0141 | |

Reddy

Signature of UG-Coordinator


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Signature of HOD

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DEPARTMENT OF CIVIL ENGINEERING
UG-PROJECTS:2021-2022

IV B.Tech- B Section

| Batch.No | Name of the project Guide | Roll. No | Title of the project |
|----------|---------------------------|-------------|--|
| 1. | Mr S Venkata Vara Prasad | 18701A0177 | Analysis of quality of water in different samples at Rajampet zone |
| | | 19705A0143 | |
| | | 19705A0145 | |
| | | 19705A0162 | |
| | | 18701A0146 | |
| 2. | Mrs NR Gowthami | 18701A0162 | Chemical resistance of cement mortar by partial replacement of cement with Kadapa slab, marble dust and barytes powder by 20%. |
| | | 19705A0158 | |
| | | 18701A0147 | |
| | | 18701A0153 | |
| | | 18701A0155 | |
| 3. | Mr S Nazeer Ahmed | 18701A0168 | Experimental investigation on mechanical properties of concrete by partial replacement of copper slag with fine aggregate |
| | | 19705A0134 | |
| | | 18701A0172 | |
| | | 18701A0160 | |
| | | 18701A0144 | |
| | | 18701A0154 | |
| 4. | Mr D Gouse Peera | 19705A0159 | Preliminary disposal of bricks with shredded disposal face masks |
| | | 19705A0140 | |
| | | 19705A0136 | |
| | | 19705A0169 | |
| | | 19705A0157 | |
| 5. | Mr G Naveen Kumar | 18701A0164 | A Case study on Green buildings |
| | | 18701 A0130 | |
| | | 18701A0141 | |
| | | 19705A0107 | |
| | | 18701A0133 | |
| | | 18701 A0129 | |

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| 6. | Mr G Naveen Kumar | 19705A0114 | Hydrophobic concrete using waste paper sludge ash |
| | | 18701A0137 | |
| | | 18701A0122 | |
| | | 18701A0117 | |
| 7. | Mr S Venkata Vara Prasad | 18701A0118 | The subgrade pavement construction with stabilized black cotton soil |
| | | 19705A0121 | |
| | | 18701A0107 | |
| | | 18701A0138 | |
| | | 18701A0102 | |
| 8. | Mr S Nazeer Ahmed | 19705A0102 | Seismic analysis and design of a multi storied building of G+15 by using STAAD PRO |
| | | 19705A0113 | |
| | | 19705A0104 | |
| | | 18701A0103 | |
| | | 18701A0109 | |
| 9. | Ms K Rajitha | 19705A0108 | Experimental investigation on mechanical properties of M30 grade concrete in partial replacement of cement with egg shell powder. |
| | | 18701A0142 | |
| | | 18701A0135 | |
| | | 18701A0104 | |
| | | 18701A0128 | |
| 10. | Mr D Gouse Peera | 18701A0126 | Experimental investigation on mechanical properties Partial replacement of fine aggregate with copper slag |
| | | 18701A0140 | |
| | | 18701A0143 | |
| | | 18701A0127 | |
| | | 18701A0123 | |
| 11. | Mr V Haneef | 18701A0136 | Development of Eco bricks and concrete with the partial replacement of cow dung ash |
| | | 18701A0112 | |
| | | 18701A0105 | |
| | | 18701A0108 | |
| | | 1870140134 | |


Signature of UG-Coordinator


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