



DEPARTMENT OF CIVIL ENGINEERING

R&D FUNDS

| No. | Funding Agency | Project investigator & Co-investigator | Funding Organization Type | Topic of Research | Funds Received | Year | Status |
|-----|-------------------|---|---------------------------------|--|--------------------|---------|-------------|
| 1 | AICTE | Dr. Rajkumara H N | Govt | STTP - Training on ArcGIS for Civil Engineering Applications: an industrial approach in educational system | 3.02 Lakhs | 2019-20 | In Progress |
| 2 | ISRO | Dr. Rajkumara H N & Ms. Arati Reddy Nilap | Govt | Urban Flood Monitoring and Management in Bangalore city using Remote Sensing and GIS | 25.59 Lakhs INR | 2019-20 | In progress |
| 3 | VGST | Dr. Latha M S | Govt | Lateral stress confinement of stabililized coir blocks | 20 Lakhs INR | 2018-19 | In progress |
| 4 | KSCST | Mr. Mahesh KV & Mrs. Anitha M | Govt | Smart Traffic Control | 5000 INR | 2019-20 | Completed |

| 5 | VTU TEQIP | Dr. Rajakumara H N | University | FDP on Outcome based education & NBA | 3.0 Lakhs | 2019-20 | Completed |
|----|--------------|---|------------|--|------------|---------|-----------|
| 6 | AICTE | Dr. Rajakumara H N | Govt | STTP on Building Information Modelling | 3.45 Lakhs | 2018-19 | Completed |
| 7 | KSCST | Dr. Rajakumara H N & Mr. Pradeep | Govt | Performance of High Strength concrete using Basalt fibre and Alcconfine Materials | 8000 INR | 2018-19 | Completed |
| 8 | KSCST | Dr. Rajakumara H N & Mrs. Ashwini A | Govt | Optimisation studies on Coagulation and Flocculation of Landfill leachate by using Tamarind seeds and Morninga olifera seeds | 4000 INR | 2018-19 | Completed |
| 9 | KSCST | Mr. Aravindan S | Govt | Design of Rural water distribution system in ELETHOTADAHALLI Village | 3500 INR | 2018-19 | Completed |
| 10 | KSCST | Ms. ASHWINI A | Govt | Synthesis of nano Tio2 & its use for removal of lead ions from aqueous solution | 7000 INR | 2017-18 | Completed |
| 11 | VTU | Dr. LATHA M.S | University | Use of bamboo bricks in masonry construction | 5000 INR | 2017-18 | Completed |
| 12 | VTU | Ms. ARATI REDDY NILAP | University | Urbanization and land cover changedetection in Bangalore city (1985-2017 using GIS) | 5000 INR | 2017-18 | Completed |

| 13 | KSCST | Mrs. Rajashri | Govt | A study on plastic digestion | 6000 INR | 2015-16 | Completed |
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Programme Co-ordinator