

SPONSORED PROJECTS

| S. No. | Sponsoring Agency | Title of the Project | Period | Amount Rs. (lakhs) | Status (Completed / Ongoing | Principal Investigator /Co-investigator if any |
|--------|-------------------|---|-----------|--------------------------|-----------------------------------|--|
| 1. | KSCSTE | Behaviour of Steel Fibre Reinforced Rubberized Concrete Deep Beams | 2019-2021 | 5.9 | Ongoing | Praveen Nagarajan/ A.P. Shashikala |
| 2. | KSCSTE | Development of steel fibre reinforced GGBS concrete and its applications in earthquake resistant design | 2017-2019 | 5.00 | Completed | Saranya. P, Praveen Nagarajan, A.P. Shashikala |
| 3. | MHRD, CPDM, IISc | Development of Rubcrete Crash Barrier | 2017-2018 | 1.00 | Completed | Praveen Nagarajan, A.P. Shashikala, Anand Raj |
| 4. | TEQIP II | Effects of steel fibre reinforced self-compacting ground granulated blast furnace slag concrete on beam column joints | 2016-2017 | 2.50 | Completed | A.P. Shashikala Saranya. P |
| 5. | TEQIP II | Feasibility studies on the use of rubcrete in concrete barriers | 2016-2017 | 4.00 | Completed | A.P. Shashikala Anand Raj |
| 6. | TEQIP II | Experimental study on instability due to sloshing impact on oil tanker ships | 2016-2017 | 1.50 | Completed | A.P. Shashikala Poonam Mohan |
| 7. | TEQIP II | Shape Optimization of Vertical Permeable Breakwater | 2016-2017 | 2.70 | Completed | A.P. Shashikala Lamanto T Somerveli |
| 8. | Coir Board | Use of Coir Pith for Airport Soft Ground Arrestor System | 2011-2014 | 113.124 | Completed | M V L R Anjaneyulu A P Shashikala S Chandrakaran |
| 9. | KSCSTE | Seismic Evaluation of Existing Multi-storey buildings in Kozhikode District | 2011-2014 | 9.99 | Completed | Praveen Nagarajan A P Shashikala |

| | | | | | | |
|-----|-----------|---|-----------|-------|-----------|------------------------------------|
| 10. | KSCSTE | Experimental Investigations on the Use of scrap rubber tyre shreds in place of mineral particles in cement concrete | 2007-2010 | 9.944 | Completed | A P Shashikala MVL R Anjaneyulu |
| 11. | TEQIP I | Services to Community and Economy | 2006-2007 | 1.50 | Completed | A P Shashikala Kasturba K |
| 12. | NPEEE | Grant for Laboratory Enhancement | 2004-2005 | 15.00 | Completed | A P Shashikala |
| 13. | MHRD, GOI | Seismic Performance of Buildings designed to Indian Codes | 2003-2006 | 8.00 | Completed | A.P.Shashikala T.P.Somasundaran |