

Department of Civil Engineering

DST– FIST Project Details

The department has been sanctioned **Rs.103 Lakh** from Department of Science and Technology (DST) under “Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions (DST-FIST)” Scheme in March, 2021. The duration of the project is five years (2021 – 2026).The grant sanctioned by the DST is to procure sophisticated equipment: [Servo Hydraulic Loading Frame System with Pseudo Dynamic Test Arrangement](#)

For physical quantification of loss due to hazard like earthquake, fire or wind the structural system must be tested for simultaneous effect of vertical and lateral force together. In this equipment there is a provision of actuators to apply loads in both displacement and force controlled mode which is essential requirement for academician and industry experts.

The Project Implementation Group (PIG) consists of following faculty members

1. Dr.S.B.Kadam (Principal Investigator)
2. Dr.S.N.Tande (Co- Principal Investigator)
3. Dr.V.S.Patil (Co- Principal Investigator)