

## FACULTY PROFILE



**Name:**

**SARIT CHANDA**

**Designation:**

Assistant Professor

**Teaching Areas:**

Design of Concrete Structure,  
Design of Steel Structure, Analysis of structure  
Transportation Engineering

**Research Interest:**

Active and passive control of structures, Seismology,  
Dynamics of structures.

**Education:**

- (PhD), Indian Institute of Technology, Hyderabad
- M.Tech (Seismic science and Engineering), NIT Agartala, 2015
- B.Tech, Civil Engineering, NIT Agartala

**Professional Experience:**

1. 2015- Till Date: Faculty, ITS (ICFAI Tech School), IFHE- Hyderabad
2. 2012-2013: Teaching Assistant, NIT Agartala

**Research /Selected Publications**

1. S. Chanda, "Seismic assessment and retrofitting of elevated water tank using active tendon control", IFHEHyderabad: International Conference on Emerging Trends in Mechanical Engineering (ICETiME-2016), 2016