Faculty Profile

Name: Ms. Priya S. Natesh

Designation: Assistant Professor, ICFAI School of Architecture,

IFHE

Teaching Areas:

Research Interests:

Education: (Ph.D) –IIT Hyderabad.

M.Tech., Structural Engineering, NIT, Trichi, 2011 B.Tech, Civil Engineering, College of Engineering,

Trivandrum 2009

Research/Selected Publication:

- 1. Natesh, S, P, Sarma, I, V, &Baskar, K (2018) Tension Field Action in Plate Girder under Various Loading Conditions. International Journal of Civil Engineering and Technology, 9(8), pp. 130-138
- 2. S. N. Priya and K. Baskar, "Behavior of Restrained Plate Girder under Vertical and Lateral Load Conditions", Annual Journal of the Odisha Engineers' Forum, Cuttack, Volume 5, pp. 34-39, September 2016.
- 3. S. N. Priya, "Fire Disaster Windsor Tower a Review", Annual Journal of the Odisha Engineers'
- 4. Forum, Cuttack, Volume 5, pp. 39-43, September 2016.
- 5. R.E. Omkar, S. N. Priyaand Dr. P. A. Krishnan, "Free Vibration Analysis of Laminated Composite Annular Plates", Cyber Times International Journal of Technology & Management", Volume 7, Issue 2, pp. 140-146, September 2014.

Book Chapter:

6. Priya S. Natesh and Anil Agarwal, "Numerical Modelling of Continuous Composite Beam Under Fire Loading" Chapter 7, Advances in Structural Engineering, Springer Nature, DOI: 10.1007/978-981-15-4079-0_7

Conference Papers:

- 7. RachmaleOmkar, Priya S. Natesh (2015), "Free Vibration Analysis of Laminated Composite Annular Plates", International Conference in Global Trends in Engineering, Technology and Management, SSBT COET, Jalgaon, January, 2015.
- 8. Priya S. Natesh and Anil Agarwal (2019), "Numerical Modelling of Continuous Composite Beam under Fire Loading", National Conference on Futuristic Approaches in Civil Engineering (FACE 2019), MahendraEcoli, Hyderabad in association with Springer, August 30 31, 2019.

Research Grants:

9. IFHE Seed money grant project on "Behavior of Steel Concrete Composite beam under fire", 2020.

