

Faculty Profile

Name: **Ms. Priya S. Natesh**
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Designation: Assistant Professor

Education: (Ph.D) –IIT Hyderabad.
M.Tech., Structural Engineering, NIT, Trichi, 2011
B.Tech, Civil Engineering , College of Engineering, Trivandrum
2009



Professional Experience (Total: 9 years 4 Months)

1. Currently working as Assistant Professor in IFHE, FST, Hyderabad from June 2011 – Till Date.

Research/Selected Publications:

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. Priya and 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.