

VIJAYALAXMI S.



EDUCATION AND DEGREES COMPLETED

- 06/2013 **M.Tech. in Construction Technology and Management**, Civil Engineering
National Institute of Technology, Surathkal, Karnataka, India
- 06/2010 **Bachelor of Engineering**, Civil Engineering
Goa College of Engineering, Goa, India
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CURRENT POSITION

- 01/2016 - till date **Doctoral Student**, Indian Institute of Technology, Madras, India
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PREVIOUS WORK EXPERIENCE

- 05/2014 – 01/2016 **Assistant Professor**, Dept. of Civil Engineering, M. S. Ramaiah University of Applied Sciences, Bengaluru.
- 07/2013 – 04/2014 **Post Graduate Trainee Engineer**, Highway Division, Aarvee Associates Architects Engineering and Consultants Pvt. Ltd., Hyderabad
- 12/2010 – 07/2011 **Project Assistant II**, National Institute of Oceanography, Dona Paula, Goa.
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OTHER ACTIVITIES

- 05/2016-10/2019 **Teaching Assistant**, National Programme on Technology Enhanced Learning (NPTEL) for the course ‘Project Planning and Control’
- 07/2018 **Student organizer**, Annual Conference of the International Group for Lean Construction, Chennai, India
- 07/2017 **Student organizer**, Indian Lean Construction Conference, Chennai, India
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PUBLICATIONS

International and National Conferences

- "Design Process Standardization for Building Projects in India." The 6th World Construction Symposium 2017, "Joe, M., Sahadevan, V. and Varghese, K.", 2017, Colombo, Sri Lanka, 30th June - 2nd July 2017
- "Roadmap for the implementation of lean concepts in Design Management in the Building Construction Industry", Indian Lean Construction Conference 2017, Chennai, India, "Sahadevan, V., Joe, M. and Varghese, K.", 2017, July 28 & 29, 2017
- "Stakeholder Value Evolution, Capture and Assessment in AEC Project Design." In: Proc.26th Annual Conference of the International Group for Lean Construction (IGLC), Chennai, India. "Sahadevan, V., and Varghese, K.," 2018
- "AHP and CBA Application to Layout Design: A Case of Classroom Layout Assessment." In: Proc. 27th Annual Conference of the International Group for Lean Construction (IGLC), Dublin, Ireland. "Sahadevan, V., and Varghese, K.," 2019
- "A Value-Based Approach for the Design of a Built Facility: Application of the Means-Ends Chain Model to Classroom Layout Design." Indian Lean Construction Conference 2019, Pune, India, "Sahadevan, V., and Varghese, K.", 2019, November 15 & 16, 2019.