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		Specialization / Major areas of Research		
Experience in years		Teaching: 3	Industry: 2	Research: 5
Papers Published in Journals		International : 2		National : 3
Papers Presented in Conferences		International : 3		National : 3
<p>*Awards / Achievements / Funded Projects / Consultancy</p> <p>* MHRD fellowship for pursuing a Full-Time Ph.D. at IIT Hyderabad</p> <p>* Consultancy work done in NDT Test, material testing, Mix design</p> <p>INTERNATIONAL PAPER:</p> <p>Senthil Kumar Govindan and Mahendrakumar Madhavan. (2019). "Experimental and analytical study of lightweight floor system built-up with cold-formed profile steel sheet and hot-rolled steel plate (CFPSS-HRSP)," Structures. doi.org/10.1016/j.istruc.2019.06.013.</p> <p>Senthil Kumar Govindan and Mahendrakumar Madhavan. (2019). "Study on cold-formed and hot-rolled steel composite panel system," Structures. doi.org/10.1016/j.istruc.2019.06.013.</p> <p>CONFERENCE PROCEEDINGS:</p> <p>Senthil Kumar Govindan and Mahendrakumar Madhavan. (2017). "The flexural strength behavior of profiled steel sheet with hot rolled plate panel system with bolted connection". Proceedings of International Conference on Composite Materials and Structures, India.</p> <p>Senthil Kumar Govindan and Mahendrakumar Madhavan. (2017), The flexural strength behavior of profiled steel sheet – with hot rolled plate panel system with the bolted connection. Proceedings of the 8th European Conference on Steel and Composite Structures, ce/papers, 1: 1786–1795 Copenhagen, Denmark, 2017.</p> <p>G. Senthil Kumar and S. Kandasamy, (2013). Finite element analysis of cold-formed steel double angle beams. Proceedings of National Conference on research congress in Civil Engineering, Coimbatore, India.</p>				