

Publications

Journals:

1. Lala, Sayantani, Kshitij Jain, Ashok Kumar, Anuj Kumar, E. Rajasekar, and Kishor Kulkarni. "Design Aids for Supplementary Lighting Design in India." *Journal of The Institution of Engineers (India): Series A* 101, no. 4 (2020): 643-656.
2. Gaur, Anshul, Abhishek Singh, Ashok Kumar, Kishor S. Kulkarni, SayantaniLala, Kamal Kapoor, Vishal Srivastava, Anuj Kumar, and Subhas Chandra Mukhopadhyay. "Fire sensing technologies: a review." *IEEE Sensors Journal* 19, no. 9 (2019): 3191-3202.
3. Lala, Sayantani, N. Gopalakrishnan, and Ashok Kumar. "A comparative study on the seismic performance of the different types of bamboo stilt houses of North-East India." *J. Environ. Nanotechnol* 6, no. 2 (2017): 59-73.
4. Kumar, Ashok, Ajay Chaurasia, Sayantani Lal, and Aditya Kumar. "Prefabricated foundation system for single storey houses." *Journal for the Advancement of Performance Information and Value* 8, no. 2 (2016): 78-78.
5. Pujari, Nikil N., Siddhartha Ghosh, and SayantaniLala. "Bayesian approach for the seismic fragility estimation of a containment shell based on the formation of through-wall cracks." *ASCE-ASME Journal of Risk and Uncertainty in Engineering Systems, Part A: Civil Engineering* 2, no. 3 (2016): B4015004.