

**Name: Anil Kumar K**

**Designation:** Assistant Professor, ICFAI School of Architecture, IFHE

**Teaching Areas:** Climatology and Building physics, Building Construction and materials, Sustainability, Architectural Design

**Research Interests:** Sustainability, Parametric Architecture, Building Design



**Education:**

Doctor of Philosophy: (ongoing) Indian Institute of Technology Roorkee, (July 2015 to Present)

International summer school: Construction Bionics, TU Dresden, Germany 2017

Post-Graduation: 7.5 CGPA (Master of Architecture), Indian Institute of Technology Roorkee, (Class 2015)

Graduation: 60.3% (Bachelor of Architecture), School of Planning and Architecture, New Delhi, (Class 2012)

**Research/Selected Publications:**

1. K. Anil Kumar, & Chani, P. (2017). Approaches to Parameterization in Architectural Design. In A. Chakrabarti, & D. Chakrabarti, Research into Design for Communities, Volume 2 -Proceedings of ICoRD 2017 (pp. 629-642). Smart Innovation, Systems and Technologies, vol 66. Springer, Singapore.  
(UGC journal no. – 36130) (ISSN 2190-3018, Vol 66)  
([https://link.springer.com/chapter/10.1007/978-981-10-3521-0\\_54](https://link.springer.com/chapter/10.1007/978-981-10-3521-0_54)) (ISBN 978-981-10-3520-3)  
Scopus, EI-Compendex and Springerlink Indexed, Springer Nature Book Series, UGC approved journal
2. K. Anil Kumar, & Chani, P. (2017). Design Dialogue at Design Tree. In A. Chakrabarti, & D. Chakrabarti, Research into Design for Communities, Volume 1 - Proceedings of ICoRD 2017 (pp. 37-48). Smart Innovation, Systems and Technologies, vol 65. Springer, Singapore.  
(UGC journal no. – 36130) (ISSN 2190-3018, Vol 65)  
([https://link.springer.com/chapter/10.1007/978-981-10-3518-0\\_4](https://link.springer.com/chapter/10.1007/978-981-10-3518-0_4)) (ISBN 978-981-10-3517-3)  
Scopus, EI-Compendex and Springerlink Indexed, Springer Nature Book Series, UGC approved journal