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BENGALURU



Association of Consulting  
Civil Engineers (I)  
Bengaluru Centre



JSS MAHAVIDYAPEETA, MYSURU

**JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU**

**DEPARTMENT OF CIVIL ENGINEERING**

**And**

**CENTER FOR INTER-DISCIPLINARY RESEARCH**

Jointly Organizing Webinar Series on

# **“GREEN CAMPUS AND GREEN BUILDINGS”**

**Date: 25.07.2020**

## **SESSION : 1**



TOPIC: “DESIGN OF GREEN CAMPUS”

TIME: 11:00 AM TO 1:00 PM

**Er. ROHAN PARIKH**

Chief Innovation officer

McD Built Environment Research Laboratory Pvt Ltd

## **SESSION : 2**



TOPIC: “DEMYSTIFYING GREEN BUILDINGS:  
EDGE DISCOVERY WORKSHOP”

TIME: 3:00 PM TO 4:30 PM

**Ar. VASUDEVAN R KADALAYIL**

Director & Principal Architect

Ecumene Habitat Solutions Pvt Ltd

**In association with**

**ASSOCIATION OF CONSULTING CIVIL ENGINEERS(I) , BENGALURU CENTRE**

**&**

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**E-Certificate will be issued to all the attendees**

**Registration URL : <https://forms.gle/gzCtFqTt6zzqFqz6A>**



## SESSION : 1

**TOPIC:** "Design of Green Campus"

**DATE & TIME:** 25.07.2020, 11:00 AM TO 1:00 PM



### Speaker:

**Er. ROHAN PARIKH,**  
Chief Innovation officer,  
McD Built Environment Research Laboratory Pvt

Rohan Parikh is known globally in the Sustainability circles as an innovator and adopter of leading edge technologies.

McDBERL is a boutique Sustainability & MEP consulting firm focused on design of comfortable, healthy and high performance buildings & campuses. They have pioneered the concept of Net Zero projects in India and are currently engaged with several Net Zero Energy and water projects.

In his previous capacity as Vice President at Infosys and Head of infrastructure and sustainability, he was responsible for designing and building high performance campuses in India and China and managing the goals of becoming carbon neutral water positive and zero waste to the landfills. During his tenure, Infosys built 14 million Sqft of high performance buildings in just seven years costing \$1 billion dollars. The new buildings at Infosys have an energy performance index of 75 KWh/Sqm/Annum which is a 60% reduction from 2007 levels. The combination of new designs, retrofits and smart operations has resulted in a per capita energy reduction of 50% saving the company \$100 million in avoided electricity costs.

Rohan holds a master's degree in civil engineering from University of Illinois at Urbana Champaign.

**Mr. R Rajesh Kannan**  
Chairman  
ACCE(I) Bengaluru Centre

**Mrs. Apoorva S**  
Faculty Co-Ordinator  
Department of Civil Engineering  
JSSATE Bengaluru

**Mr. Shrikant Channal S**  
Secretary  
ACCE(I) Bengaluru Centre

**Dr. Santhosh B S**  
Head of the Department  
Department of Civil Engineering  
JSSATE Bengaluru

## SESSION : 2

**TOPIC:** "Demystifying Green Buildings: Edge Discovery Workshop"

**DATE & TIME:** 25.07.2020, 3:00 PM TO 4:30 PM



### Speaker:

**Ar. VASUDEVAN R KADALAYIL**  
Director & Principal Architect  
Ecumene Habitat Solutions Pvt Ltd.

Vasudevan is a practicing architect and a green building policy consultant. He is the Principal Architect of Ecumene Habitat Solutions based in Bengaluru, India which he co-founded with his partners B R Basavaraju and Surendra Hegde. He has expertise in designing Hotels, Convention Centres, Sustainable Affordable Housing, Residential Real Estate, Schools, Industries and Private Homes.

He graduated as an Architect from MIT Manipal in 1995 and later completed Master of Design Science (Energy Conservation) from University of Sydney, Australia in 2002. While in Australia, he received the following recognitions:

- John Dixon Prize in Energy Conservation 2002, University of Sydney
- Faculty of Architecture Dean's Honour 2002, University of Sydney

His firm, Ecumene is the recipient of the following awards:

- NDTV Grohe Design & Architecture Award 2015 for Master Planning and Rejuvenation of the Kaikondrahalli Lake
- Saint Gobain Economic Times Smart Green Award 2016 for Conservation, Heritage & Public Utilities.

He has also been instrumental in the creation of Green Building Codes for Colombia & Indonesia through the World Bank. He is currently a member of the World Bank Team conducting a Building Regulatory Capacity Assessment for the Government of Kerala.

**Mr. H C Savina Kumara**  
Treasurer  
ACCE(I) Bengaluru Centre

**Dr. D R Swamy**  
Dean (R & D)  
JSSATE Bengaluru

**Mr. Krishna Prasad**  
Faculty Co-Ordinator  
Center for Inter-Disciplinary Research

**Dr. Mrityunjaya V Latte**  
Principal  
JSSATE Bengaluru



**Moderator:-**  
**Er. Anil Kumar Pillai**  
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