

**DEPARTMENT OF ARCHITECTURE  
BIRLA INSTITUTE OF TECHNOLOGY, RANCHI (MESRA CAMPUS)**

**WORKSHOP ON : SUSTAINABLE FUTURE DATE: 9<sup>TH</sup> – 10<sup>TH</sup> SEPTEMBER 2019**



DEPARTMENT OF ARCHITECTURE  
BIT MESRA

SUPPORTED BY: STUDENTS SOCIETY OF ARCHITECTURE

# SUSTAINABLE FUTURE

DESIGN FOR A SUSTAINABLE FUTURE

It is estimated that over 80 percent of all product-related environmental impacts are determined during the design phase.

SOFTWARES:

- Ecotect, Climate Consultant
- Rhinoceros, Grasshopper with Ladybug and Honeybee plugins

WORKSHOP  
by Vaishaly and Rishabh Jain

Green Building Rating System  
Passive Design Technology  
Weather Analysis  
Daylighting Analysis

CONTACT:  
% Lakshman 9177689989  
% Purnima 6202311469

9-10<sup>th</sup>  
SEPTEMBER, 2019



**Speaker: Ar. Vaishaly & Ar. Rishabh Jain From: Environmental Design Solutions, New delhi**

**NO. OF PARTICIPANTS: 60**