



WORKSHOP ON WORKING WITH BAMBOO

Conducted by: BMS School of Architecture

Conducted on: 15-11- 2018.

Venue: BMS School of Architecture,

Bull Temple Road,

Bangalore.

d. k. head
Head
School of Architecture
CHRIST (Deemed to be University)
Bengaluru - 560 074



About the Programme

Objective:

Objective: Basic level Skill development workshop for working with bamboo as material and joinery.

Learning outcome:

To be able to familiarise working with bamboo, basic bamboo joinery using lashing technique using ropes etc.

Activities held:

1. Lecture by B. L. Manjunath, regarding drawing inspiration from nature to build structures. A group exercise was undertaken to build small scale prototypes of pavilions drawing inspiration from nature using materials of steel wire, rope etc. It was a structural exercise that culminated in a critique where the stresses, strains, load transfers were discussed. It was followed by familiarizing the basic joinery with bamboo such as lashing and knotting with jute ropes.
2. The 2nd & 3rd day, students from SoA CHRIST along with other schools of architecture, built two pavilions in a group work. One was a Canopy and the other was a Cantilever pavilion. The basic joinery skills were employed in knotting and lashing.




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Brochure / Poster:



List of Resource Persons:

1.	<p>B.L. Manjunath</p> <hr/> <p>Structural Designer</p> <hr/> <p>Contact information MAIL : blm@wcfa.ac.in</p>	
<p>B L Manjunath established his structural design firm –Manjunath &Co in 1994. The firm works on design and detailing using specialized techniques for material handling plants in Thermal Stations, Industrial Buildings, Townships, Commercial Complexes, Hotels, Group Housing/Apartments, Residential Bungalows, Resorts Educational Institutions, Offices etc.</p> <p>B L Manjunath is invited to hold talks on Structural Engineering for students in various schools of Architecture.</p> <p>B L Manjunath’s projects have won the following awards</p> <ul style="list-style-type: none"> • Holcim Award 2011. • Award – Best Hotel Category at World Architecture Festival,Spain 2011. • JK Cement Award • CERA Architecture + Design 2013. 		



Schedule of Events:

Activities held:

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Participants attended :

C.No 20- 20/SoA/SS W-1/	Participant Name	Affiliation
Students		
1	JOEL THOMAS JOHN	CHRIST, SoA
2	NAVEEN MARIA FLEMING P	CHRIST, SoA
3	REHMAN BAIG	CHRIST, SoA
4	IYSWARYA J	CHRIST, SoA
5	JERSIAH JEYARAJ	CHRIST, SoA
7	PURBALI MAITRA ARUN	CHRIST, SoA
8	SHALINI V	CHRIST, SoA
9	VISMAYA C A	CHRIST, SoA
10	POLINA HARSHIT SRI VATHSAVA	CHRIST, SoA
11	AKASH SHRIKANT MANE	CHRIST, SoA
12	THALLAPAKA KRISHNA REVANTH	CHRIST, SoA
13	A S NIKKITA FAME	CHRIST, SoA
14	ABIN THOMAS	CHRIST, SoA
15	RENIN STEWART	CHRIST, SoA



Event Photographs:





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