



NEW HORIZON COLLEGE OF ENGINEERING

New Horizon Knowledge Park, Ring Road, Marathalli
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

Department of Civil Engineering

ONE DAY WORKSHOP

On

Better Aggregates For Concrete & Alternatives To River Sand

By

Dr. H S SHARADHA BHAI

Professor
UVCE , Bangalore

Date: 04.10.18

Time: 11.00 A. M

Venue

Room No: C-204

Department of Civil Engineering

All are Cordially Invited



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Ref: NHCE/CV/2018-19/Seminar/Rep/

Date: 05/10/2018

REPORT

The seminar was held on 04th Oct 2018 for faculties of Civil Engineering Department. The Program began with an invocation song by group of students. The welcome address was given by **Dr. Natchimuthu Subraman**, Professor, Department of Civil Engineering.

Dr.P S Niranjan, Professor, and Head spoke about the importance of the skillset requirements among civil engineers.

The Resource person of the work shop was introduced to the participants by **Dr.Vinay Kumar B M** , Associate Professor of Civil Engineering Department.

Dr.H S Sharadha Bhai , the Resource person, deliberated the whole session with case studies and brain storming sessions involving active participation of the students in many related hands on activities.

The Vote of thanks was delivered by **Mr. Sudhakar G N**, Asst Professor, Department of Civil Engineering.

The excerpt of his seminar is as follows:

Civil engineers design and supervise large-scale public work construction projects, such as roads, buildings, tunnels, dams, and bridges. They are responsible for gathering project requirements, testing and evaluating building sites and materials, and managing the overall building process from start to finish. That means that civil engineers need to see and understand the big picture, and also be able to execute the tiniest of details.

The increasing pace of change in the industry requires the Institution to improve its systems and procedures for continuously reviewing and updating the skills requirements of civil engineers.

Advanced materials are becoming increasingly important, particularly with the increase in multi-disciplinary working in construction, the increasing importance of stakeholder engagement and the impact of digital technology. These skills are seen to be lacking among civil engineers in the workplace. The importance of materials and its behaviour should be promoted at every level, and appropriate training or upskilling provided.

Team working is becoming increasingly important, particularly with multi-disciplinary working crossing the boundaries between disciplines and companies. This reinforces the need for a greater breadth of skills, including understanding of other disciplines and soft skills such as communication.

The profession must embrace digital technology, and civil engineers should develop the alternative materials rapidly-evolving skills needed to exploit its benefits.

Sl.No	Faculty Name	Designation
1	Dr. Niranjan P S	Prof & HOD
2	Dr. Murali Krishna	Professor
3	Dr. Jagadeesh C B	Professor
4	Mr. Surendra B V	Associate Professor
5	Dr. Balamurugan	Associate Professor
6	Dr. Geetha Varma	Associate Professor
7	Dr. Natchimuthu Subramani	Associate Professor
8	Dr. Vinay Kumar B M	Associate Professor
9	Dr. Harish Velagiri	Associate Professor
10	Mr. Satish Deosugur	Sr. Assistant Professor
11	Ms. S Satya Priya	Sr. Asst Professor
12	Mr. Sunil M Horaginamani	Sr. Assistant Professor
13	Ms. Swetti Jha	Assistant Professor
14	Mr. Rajendra T N	Sr. Assistant Professor
15	Mr. Harish G R	Sr. Assistant Professor
16	Ms. Snehal Rajendra Lahande	Assistant Professor
17		Sr. Asst Professor
18	Ms. Suma Paralada Mr. Pawan Kumar K R	Assistant Professor
19	Mr. Sudhakar G N	Sr. Assistan Professor
20	Mr. Nitish Kumar K	Assistant Professor
21	Ms. Ramya H S	Sr. Assistant Professor
22	Mr. Channabasava	Assistant Professor
23	Mr. Vijay N C	Assistant
24	Mr. Prakash Appasaheb Nayakar	Assistant Professor
25	Ms Meghana A Patankar	Assistant Professor
26	Mr. Yogesh K S	Assistant Professor
27	Ms. Serin Issac	Assistant Professor
28	Mr Sandeep .T.D	Assistant Professor
29	Mr. Rahul N K	Assistant Professor