

DEPARTMENT OF CIVIL ENGINEERING

In

association with

Institution of Civil Engineers (ICE), Bengaluru



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19-20-2

Organizes

EXPERT LECTURE

On

"NEW AGE MATERIALS"

By

Mr. Pawan Kumar K R

Manager

RER Builders Private Limited

Bengaluru

Date: 25.10.2019

Time: 11.00 AM

Venue

Room No: C 224

Department of Civil Engineering

All are cordially invited

Date: 21.10.2019

To The Principal New Horizon college of Engineering Through Professor and Head, Department of Civil Engineering Bangalore

Subject: Permission to conduct Expert Lecture, "New Age Materials" in association Respected sir,

The department of Civil Engineering would like to organize an expert lecture on the above topic. The resource person is Mr. Pawan Kumar K R, Manager, Manager, RER Builders Private Limited, Bengaluru. The talk is scheduled on 25.10.2019 at 11.00 AM in the

department of civil engineering.

Hence I request for your permission for the successful conduction of the lecture.

Thanking you

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Mr. Sudhakar G N Sr. AssistantProfessor Department of civil engineering, NHCE

Dr.Niranjan P S Professor & HOD Department of civil engineering, NHCE



Department of Civil Engineering

Ref: NHCE/CV/2019-20/Expert Lecture/Rep/

Date: 28/10/2019

REPORT

The seminar was held on 25.10.1920 for 3rd Semester Civil Engineering students. The Program began with an invocation song by a group of students. The welcome address was given by **Mr.Sudhakar G N**, Senior Assistant 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 was introduced to the participants by Mr. Surendra B V, Associate Professor of Civil Engineering Department.

Mr.Pawan Kumar K R the Resource person, deliberated the whole session (2 hours, between 11 A.M to 1.00 P.M) with case studies and brain storming sessions involving the active participation of the students in many related hands on activities.

The Vote of thanks was delivered by Dr.Mahesha N, Associate Professor, Department of Civil Engineering.

The excerpt of his lescture is as follows:

A variety of new age construction materials are available now a days in the market making building design and construction very easy and strong and appealing. All over the world the computational- and experimental- studies on various materials are been driven to know the characteristics of the evolved materials subjected to various actions (viz., environmental and mechanical) and on understanding the performance of structural elements/systems made of these materials. Polymer impregnated concrete, concrete using industrial by products as Ensuring the future is green – Environmental sustainable development draws on concepts of little waste, lower consumption and switching to green, environmentally-sustainable resources like solar and wind or materials which can constantly be up-cycled.



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Resource person Mr.Pawan Kumar K R explaining the concept to the students

HOD-CIVIL

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NEW HORIZON COLLEGE OF ENGINEERING

Department of Civil Engineering

FEEDBACK FORM

Name of the Student: _______

USN. INHIBOUGTS

Topic: NEW AGE MATERIALS

Name of the Speaker: Mr. Pawan Kumar K R If you attended the lecture we would like to make sure that the sessions were relevant and If you allonged the recture we would like to make sure that the sessions were relevant useful. Give your appropriate feedback to make the future lectures more beneficial for you.

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Additional comments and suggestions for future

Date:

Thank You

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NEW HORIZON COLLEGE OF ENGINEERING DEPARTMENT OF CIVIL ENGINEERING III SEM - A SEC ODD SEM 2019-20 Proved 1

Date 25,10,2019

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NEW HORIZON COLLEGE OF ENGINEERING DEPARTMENT OF CIVIL ENGINEERING III SEM - B SEC ODD SEM 2019-20 Expert Lecture on NEW ACE MATERIALS

Date 25,10,2019

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NEW HORIZON COLLEGE OF ENGINEERING

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Date 25,10,2019

Expert Lecture on NEW ACE MATERIALS

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Ref: NHCE/CV/2019-20/Expert Lecture/

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Date: 28/10/2019

Mr.Pawan Kumar K R, Manager RER Builders Private Limited BANGALORE

Dear Sir,

Subject: Regarding Expert Lecture titled "NEW AGE MATERIALS" dated 25.10.2019

We are extremely pleased to have you as a resource person for a Expert Lecture titled "NEW AGE MATERIALS" conducted on 25.10.2019 for III semester students. The students, as well as faculties, have been immensely benefitted by your expertise on the topic. Your session was informative and interactive and has created lot of interest amongst the students in the topics you covered.

Hoping for further participation from your end in workshops/seminars/symposium that would be arranged in our institution.

Thanking you,

Dr.P S Niranjan Professor and Head Department of Civil Engineering NHCE, Bengaluru.