

# **NEW HORIZON**

# **COLLEGE OF ENGINEERING**

Autonomous College Permanently Affiliated to **VTU**, Approved by **AICTE & UGC**Accredited by NAAC with 'A' Grade, Accredited by NBA

## DEPARTMENT OF CIVIL ENGINEERING

**INSPIRE** 

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## TRAINING/WORKSHOPS

#### **❖ TECHNICAL TRAINING FOR FINAL YEAR STUDENTS**



Technical Training was conducted for final year students from 26.06.2019 – 05.07.2019 at the department. All the fundamental subjects of civil engineering were covered. The training focused on applied and practical methods by using the following concepts: Brainstorming, Presenting the subjects by involving the students in discussion and encouraging conversation.

### ❖ WORKSHOP ON FINITE ELEMENT ANALYSIS OF STRUCTURES USING MIDAS GEN AND MIDAS FEA

Civil Engineering Department organized a workshop on "Workshop On Finite Element Analysis Of Structures, Using Midas Gen And Midas Fea" by Mr. Swapnil Agarwal and Mr Nikhil Batlanki from MIDAS on 14th Sept 2019 at the Department. They held the sessions with power point presentation as well as hands on training conducted at CAD LAB-II of Civil Engineering Department.



#### 'ISCOT'- APPLICATION OF BIM- LATEST TRENDS IN CIVIL ENGINEERING



Civil Engineering Department organized a
Workshop on 'ISCOT'- application of BIMLatest trends in Civil Engineering by Mr. Anil
Ghaste ,Technical Director, Inamati Building, U.
B Hill, Dharwad on 25th Sept 2019 at the
Department.

#### ❖ RICS'- EFFECTIVE USE OF BIM IN CONSTRUCTION MANAGEMENT



Civil Engineering Department organized a workshop on RICS'- Effective use of BIM in Construction Management by Mr. Kaushik Bhattacharjee,, RICS School of Built Environment,303, 3rd floor, Amity University, Mumbai- Pune Expressway, Panvel on 27th Sept 2019 at the department. It was conducted for final year students.

#### **CLUB ACTIVITY/INDUSTRIAL VISIT**

#### **❖ CLUB ACTIVITY- CENEX EVENT**



AVISHKAR CLUB of Department of Civil Engineering organized an event named CENEx at the department on 25<sup>th</sup> oct 2019. The event had following sub events,

Earthquake Pro, Cad Beta, Distance Hunter.



#### **❖ INDUSTRIAL VISIT TO METEOROLOGICAL CENTRE**







Industrial trip was organised by Department of Civil Engineering for Third Year students on 18th and 19th Sept 2019. They visited "Meteorological Centre". Mr. Nagesh sir of Indian Meteorological Department explained to Students about construction and working principles of instruments like different types of rain gauges (Simon's raingauge, Syphon rain gauge, Tipped bucket type raingauge), IS Class-A Evaporation Pan, Stevenson Thermometers, Sun shine hours recorder, Anemometer etc.

#### **❖ CLUB ACTIVITY: BEST FROM WASTE – POSTER ART MAKING COMPETITION**



PRAKRUTHI CLUB of Department of Civil Engineering organized an event "Best From Waste – Poster Art Making Competition" on 5th Nov 2019 at department. The event was conducted to bring out the creativity and artistic excellence among the students to develop an eco friendly poster using commonly available waste products.



#### **SYMPOSIUM**

#### **❖ NATIONAL LEVEL TECHNICAL SYMPOSIUM: RACE-19**





The National level technical symposium 'RACE-19' hosted by the Department of Civil Engineering of New Horizon College of Engineering, Bangalore, was held on Saturday, the 22<sup>nd</sup> of October 2019. The chief guest for the inauguration was Er. H.R. Girish, CEO & MD, Girish Ventures.

The following events were organized as part of the symposium:

- 1. Brain Tigger,
- 2. Paper Presentation
- 3. Extreme Elevate
- 4. CADdMaerix
- 5. Bench Mark IT

