

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

DEPARTMENT OF CIVIL ENGINEERING

INSPIRE

Vol 8 Issue 01 Jan 2019, Half yearly publication

GUEST LECTURES

*** INTRODUCTION TO SPECIAL CONCRETE**



Civil Engineering Department organized a Guest lecture on "Introduction To Special Concrete" by Mrs.Shwetha D, Design Manager in Purvankara, Bangalore on 22nd Sept 2018 at the department. The speaker presented advancement in concrete and on Smart Dynamic Concrete. It was conducted for Third year students.

*** MECHANICS OF FLUIDS-LAMINAR AND TURBULENT FLOW**



Civil Engineering Department organized a Guest lecture on "MECHANICS OF FLUIDS-LAMINAR AND TURBULENT FLOW" by Mr.Rajanikanth B Prabhu, Construction Engineer, STUP Consultancy on 15th Nov 2018 at the Department. He Explained various flows that take place in channels and gave insight about the real world scenario.



***** SHEAR STRENGTH OF SOIL



Civil Engineering Department organized a Guest lecture on "SHEAR STRENGTH OF SOIL" by Mr.Chikkanna.T, Deputy Technical Manager (NABL), Sarathygeotech & Engineering Services Pvt.Ltd, Bangalore on 15th Nov 2018 at the Department. Speakers covered briefly about shear strength of soil and the difficulties faced by engineers at site.

SEMINAR/WORKSHOP

♦ GREEN TECHNOLOGY- ITS SIGNIFICANCE AND RELEVANCE



Civil Engineering Department organized a seminar on "Green Technology – its significance and relevance" by Mr. K.P. Pradeep Raja, Research Scholar / Associate Professor PES University, Bangalore on 5th Oct 2018 at the Chanakya Seminar Hall in the institute. Speakers explained about Green Technology and its significance in the present world.

SCOPE AND OPPORTUNITIES IN CIVIL ENGINEERING

Civil Engineering Department organized a seminar on "Scope and Opportunities In Civil Engineering" by Mr. S. Hemanth Reddy Chief Executive, M V Institute of Engineering Skills and Partner Madhusiri Engineers and Properties Mr.Kiran Kumar K. L. Sr.Design Engineer Ace group Architects Pvt. Ltd. Bangalore on 9th Oct 2018 at the Chanakya Seminar Hall in the institute.



*** BRAINSTORM OF GOOD PRACTICE IN GEOTECHNICAL ENGINEERING**



Civil Engineering Department organized a workshop on "Brainstorm of Good Practice in Geotechnical Engineering" on 27th Oct 2018. The following Experts gave a valuable talk on the topic.

- ◆ Dr.GL SivakumarBabu, Professor, Department of Civil Engineering, IISc
- Dr. C R Parthasarathy, Group Chairman and managing director, SarathyGeotech and Engineering Services Pvt. Ltd, Bangalore
- Dr. P V Sivapullaiah, Pro Vice Chancellor, GITAM University, Bangalore and Former Professor, Department of Civil Engineering, IISc, Bangalore
- Dr. L. Govindaraju, Associate Professor, Department of Civil Engineering, UVCE, Bangalore



INDUSTRIAL VISIT

INDIAN METEOROLOGICAL DEPARTMENT (IMD)



Industrial trip was organised by Department of Civil Engineering for Third Year students on 3rd and 4th Sept 2018. They visited "Indian Meteorological Department" to get acquainted with the applications of hydrology. Students were introduced with different types of hydrological instruments. Faculty accompanied the students were Dr.N.Mahesha, Mr.Rajendra and Mr.Pawan Kumar.

***** WATER TREATMENT PLANT VISIT, THORAIKADANAHALLI



Industrial trip was organised by Department of Civil Engineering for Fourth Year students on 3rd Nov 2018. They visited "Water Treatment Plant Visit, Thoraikadanahalli". It is a 550 MLD treatment plant with aeration, coagulation, Air Floatation, filtration and pre and post chlorination processes.

