



MAARG

DEPARTMENT OF CIVIL ENGINEERING

Vivekananda

College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur (R)]



Volume 4

December 2017

Inaugural Function of Civil Engineering Students' Association (CESA)

The inaugural function of Civil Engineering Students' Association (CESA) for the academic year 2017-2018 was held on 23-09-2017, in college auditorium. It has been formed to the forefront for the department for conducting the activities, technical talks, workshops, seminars, industrial visits and competitions for the students. Er. Shivaprasad T, (Shristi Construction, Puttur) was the chief guest of the inaugural function. The chief guest, expressed kind gratitude towards the inauguration of CESA and addressed the students regarding the importance of Civil Engineering activities. Shri. Ravikrishna D Kallaje, Director, VCET appreciated the civil engineering department progress a whole and requested student updated knowledge. Dr. M. S. Govinde Gowda, Principal presided over the function and gave the presidential remarks. Dr. Sandeep J Nayak, HOD of Civil Department expressed his thoughts related to CESA. Prof. Shishirakrishna co-ordinator of CESA conducted the oath taking ceremony for the newly elected CESA members.



Internship on "Management of Building Construction and Safety Measures" (MBCSM-2017)

Five days Internship Program on "Management of Building Construction and Safety Measures" MBCSM-2017 was organized by Department of Civil Engineering, for final year students, from 01-08-2017 to 05-08-2017. The program was about preparing quantity takeoffs, estimations, and scheduling functions, checking drawings and specifications for completeness and discrepancies, attending bid openings and conferences, taking notes, assisting in the paperwork components of the management of the construction process. External resource persons were Er. Avil Sarrao (Brian Construction Puttur), Er. Shivaprasad T (Consulting Civil Engineer, Shristi Consltancies Puttur) and Er. Rohith (Consulting Civil Engineer, CAD Solutions, Puttur). Internal resource persons include Prof. Shivanand, Prof Shivarama M. S. Prof. Rakesh Borker B. S. Prof Surekha T. & Prof. Subrahmanya R. M. from



Department of Civil Engineering.

Placement Orientation Program

Placement Orientation Program was organized by Dept. of Civil Engineering on 16th Aug 2017 for final year Civil Engineering students. Resource person was Dr. Sekhar S Iyer, Professor and Director, Department of MBA, VCET. Dr. Sekhar S Iyer stressed that the main aim of conducting Orientation is to build up confidence, morale and trust of the employee in the new organization, so that he/she becomes a productive and an efficient employee of the organization and contributes to the organizational success.

Techno Week – 2017

A Technical talk on “Prestressed Concrete Flyover”

The Department of Civil Engineering has conducted a Special talk on “Prestressed Concrete Flyover” on 20th Sept 2017 for final year Civil Engineering students. Er. Arun Prabha, Structural Consultant, Mangalore was the resource person. He has shared information about significant part of flyovers over highways and expressways, the prestressing of concrete advantages and two-span beam and frame structures.



A talk on “Role of Civil Engineer in Nation Building”

Under the banner of Civil Engineering Student Association (CESA) a technical talk on “Role of Civil Engineer in Nation Building” was organized on 20th Sept 2017 for 5th semester Civil Engineering students. Resource person was Er. Anil Hegde, Structural Consultant, Mangalore. He shared on his views about Engineers who are technically skilled professionals and responsible for solving problems. Their main focus was on making things work efficiently and effectively by applying the theories and principles of sciences and mathematics to research, and develop economic solutions to technical problems.

Special Talk on “Career Opportunities in Abroad”

Er. Chandramohan, Marine Structural designer, Bahrain imparted information on “Career Opportunities in Abroad” on 23rd Aug 2017. He gave information about abroad job market and also said that students ability to get a job abroad depends on their experience and field of study. Language skills and ability to support themselves also play a key role. This was a general guide to a job abroad.

Engineers’ Day 2017

This year the 49th Engineers Day celebrations in India, held in commemoration of Visvesvaraya's 156th birth anniversary. The Department of Civil Engineering organized Engineers’ Day on 20th September 2017 in AV hall. In this event the Department has recognized and felicitated a great Engineer Sri. Prasanna N Bhat, Shri Rama Construction, Puttur. Er. Vasantha Bhat was the Chief Guest. Sri. Muralidhara Bhat, Treasurer of VCET, presided over the program. The program was organised by Dr. Sandeep J Nayak, HOD, Civil Engineering and function was coordinated by Prof. Shishirakrishna. Faculties of other Departments and students of Civil Engineering Department have participated in this event.



Vision

To foster the students through quality education, research work and mould them for professional commitment towards needs of the society and build sustainable structures.

Mission

M1- Education: To deliver a quality engineering education through innovative dynamic teaching-learning environment and impart professional experience.

M2- Research: To provide a platform for faculty and students for the application of innovative technical knowledge in their field of interest.

M3-Society: To inculcate professional skills to cater the society through technical solutions to the real time problems

3 Days National Conference on “Water Conservation and Management in the Coastal Regions WCMCR – 2017”

The department of Civil Engineering of VCET, in association with Visvesvaraya Centre for Application of Science and Technology, organized a three-day National conference from “Water Conservation and Management in the Coastal Regions WCMCR – 2017” on 12th to 14th October. Dr. G V Hegde, Senior Geologist Department of Mines and Geology Govt. of Karnataka, Bangalore, inaugurated the conference. Mr. Sathish Rao, president of VCET governing council, presided over the function. Dr. M. S. Govinde Gowda, Principal presided over the function and gave the presidential remarks. Dr. Sandeep J Nayak, HOD of civil department gave significance of organizing National Conference. The main objective of the conference was to invite research focused technical papers related to water conservation and management especially pertaining the coastal region, bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of water conservation and management. It also provided a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Water Conservation and Management.



About 30 technical papers were published in the conference proceedings. Dr. G V Hegde (Former Senior Geologist Department of Mines and Geology Govt. of Karnataka, Bangalore), Dr. S G Mayya (Former Professor NITK Surathkal), Sri. M S Bhat (Rtd. Scientist, ISRO), Sri. Jagadisha Bala (Associate Professor Dept. of Commerce, Govt. First Grade College for Women, Balmatta, Mangaluru.D.K), Dr. Bhavanishanker Rao (Former Professor NITK Surathkal) and Dr. Shreesha Kumar (Professor in Sanskrit, Vivekananda Degree College, Puttur) were invited for special talks.



World Soil Day Celebration



World soil day was celebrated on 5th December 2017. Principal Dr M S Govinde Gowda presided over the function. Ms. Namitha Mohan, alumini of Civil Department was the chief guest. Dr. Sandeep J Nayak explained about the importance and significance of Soil Day. The program was observed by watering Holy Basil plant.

A talk on "Placement and Higher Studies"



The talk was held on 11th Nov 2017 about placement and higher studies. Sri Srijan Shetty, alumni of IIT Kanpur gave details opportunities in higher studies and the way in which competitive exams like GRE, GATE, GMAT to be taken up. About 120 students of 7th semester attended in the program and benefited.

