



EDITORS TEAM

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Statue of Unity



Designed as a memorial to Sardar Vallabhbhai Patel, Located in Gujarat's Narmada district, the world's tallest statue (about 600 feet). The raft construction of the structure actually begun on December 19, 2015, and took 33 months construction time for completion. It devoured 180,000 cu m of cement concrete, 18,500 tonnes of reinforced steel, 6,500 tonnes of structured steel, 1,700 tonnes of bronze and 1,850 tonnes of bronze cladding, the conglomerate said

Faculty Enrichment Program

Four days Faculty Enrichment Program was conducted on 24th to 27th January 2018 by the department of civil engineering. Dr. Sandeep J Nayak , HOD, has given a talk on the topic of how to prepare a technical paper. Prof. Sumitha has given a talk on the advanced concrete, Prof. Divya Swaroopa given a talk on the topic of masonry Structure. The objectives of the FEP was to enhance importance of faculty skill for better teaching, understand the importance of research and research papers. From developing strategies that enrich student learning to fostering a campus culture that values innovative teaching.



A Talk On Water Conservation and Management

Water Conservation Public Awareness Program, the department of civil engineering has given a special talk on 'Water Conservation and Management' for Shri Ramakunjeshwara English and Kannada medium high school students on 21st Jan 2018. Dr. Sandeep J Nayak , HOD, and Prof. Prashantha, Assistant Professor , Dept. of Civil Engineering are resource persons.

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Public awareness of water conservation is necessary to crease knowledge of water resources, water use, and the need to conserve water. Which are enhanced school children's because we believe it is important to teach children early about water conservation so they can build smart habits that will last a lifetime.



Graduate Aptitude Test in Engineering (Gate) Training Program

The Department of Civil Engineering at organized an GATE training program for final year students on 8th & 9th Feb, 2018. Mr. Amar Manjunath Structural Design Engineer, GV Global, Bangalore imparted the training. The complete syllabus with special focus on fundamentals and shortcuts and easier methods to solve GATE problems are covered in the training .



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

Faculty Development Program

The department of Civil Engineering organized Faculty Development Programme (FDP) “YOJANAA-2018” from 1st to 3rd February at Seminar Hall, Krishna Chethana Building. The objective of this program is to equip the faculty for better classroom delivery, to handle critical issues in project scheduling and to analyze and design the structural components. The programme is aimed at enabling the participants to understand Project management using software, advanced AutoCad, Professional way of designing steel structures, Advanced topics in fluid mechanics. Since there is a



change of subject for Sixth semester CBCS curriculum, FDP is mainly focus on these areas and enhance better understanding of the topics by the faculty.

Technical Lecture: Software Training-MSP

The First technical session was started by Er. Shivaprakash, Synergy, CADD Centre, Mangalore. The welcome note was pre-

sented by Prof. Prashanth H D, Asst. Professor, VCET, Puttur. *Technical Lecture and Demonstration: RS and GIS Applications.*

FDP technical session was started by Prof. Sumantha, Assistant Professor, VCET, Puttur. Prof. Rathan, welcomed the resource person of the third session. Initially he gave interactive lectures on remote sensing and



Engineers' Week-2018



2018 Engineers' Week-2018 was organized on 27th March 2018 in association with Association of Consulting Civil Engineers, Mangalore unit in which. Er. Ujwal D' Souza, Consulting Civil Engineer, Mangalore and Dr. Suresh S. N, Professor, Dept of Civil Engineering, NITK, Surathkal delivered talk on Management Techniques and Code of Ethics to practice Civil Engineering respectively. Fourth semester students participated in the talk.



Industrial Visit to Varahi Hydro Power Plant and Bituminous Mix Plant

Students of 6th semester Civil Engineering visited the Varahi Hydro Power Plant and Bituminous Mix Plant at Brammavara on 30th of April 2018. More than 100 students were actively participated and gained the knowledge on dams, use of turbines, penstocks, power generation and about the bituminous mix plant etc. Dr. Sowmya N J, Prasad Pujar; Shivanand, Divya Swaroopa and Yashaswini faculties of Civil Engineering accompanied the students during the visit.



World Water Day

World Water Day 2018 was celebrated on 22 March 2018. Sri. Shree Padre, Water Expert, Padre, Kasaragod gave significance of water through his vast field experience through number of slides and videos. He stressed on different aspects of conservation of water. Dr. K. M. Krishna Bhat, Secretary, VVS, Puttur presided over the function and informed that in Dakshina Kannada district, in spite of availability of 3500mm rainfall annually, there is shortage in the summer months of March- May. He said that steps will be taken to conserve water in the campus. He distributed prizes for students who won prizes in various technical competitions held outside the campus. Principal dr. M. S Gowinde Gowda appreciated effects of civil engineering department for organizing the important event.



Industrial Visit to Road Construction site at Shiradi Ghat

Students of 8th semester Civil Engineering visited the Road Construction Site at Shiradi Ghat on 14th of April 2018. More than 100 students were actively partici-



pated and gained the knowledge on different pavement layers, laying of concrete, laying machineries and about the ready mixed concrete plant etc.

Shivarama M S, Jayaprakash, Sumitha and Yogesh faculties of Civil Engineering accompanied the students during the visit.



Industrial Visit

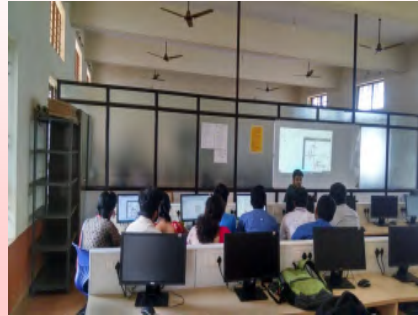
Industrial Visit to Construction sites for 4th Semester students were organized on 9th February 2018 to give exposure to real world of construction. Students visited Construction of Pile foundation for multistoried building, National highway construction, RMC plant for NH rigid pavement. Prof. Shivaram M.S and five more faculties accompanied the students.



Software Training on ArcGIS and ERDAS Imagine

The Department of Civil Engineering organized an software training on ArcGIS and ERDAS Imagine on 29th March 2018 for final year students. Mr. Punith Raj, Research Scholar, NITK Surathkal imparted the training. ArcGIS and Erdas Imagine is a complete platform that individuals and organizations use to find, explore, create, and share maps; apply geospatial data,

tools, and models to solve problems; collaborate in groups and communities; and deploy geo-



spatial resources whenever and wherever they are needed. The training sessions included Interactive discussions with learners contributing real-world experiences, demonstrations and hands-on individual exercises, Facilitated group exercises, Activities and problem-solving scenarios that encourage peer-to-peer learning.

Extensive Survey Camp

The Department of Civil Engineering at organized an extensive survey camp from 13th Jan to 22nd Jan, 2018 for V semester students at Ramakunja, Puttur. A group of 127 students accompanied by all Civil Engineering Faculty members undertook the survey



program. During the camp, the students were asked to complete the projects of detailed surveying of a new road, construction of new tank for storing the water and design of a canal,

Increasing the height of old tank, design of water supply and sanitation to the existing and future population and town planning. It has helped the students in learning surveying techniques practically,



which has instilled in them, the confidence to work with good precision and accuracy in their future industrial field surveys. Prof. Prashanth H.D, Camp officer took the lead role in arranging the sur-

vey camp.

Campus Placement

Campus Placement Drive 23-02-2018: Heartiest Congratulations to Civil students for being selected in GREEN BROOK ENGINEERING



Campus Placement Drive 28-03-2018: Heartiest Congratulations to Civil students for being selected in ETHNUS

Campus Placement Drive 26-03-2018: Heartiest Congratulations to Civil students for being selected in AGRIMA ROOF AND FACADE SYSTEMS



Swach- VCET

Swach VCET program was held on 26th of April 2018 organized by department of Civil Engineering. It was inaugurated by Sri Sathish Rao P, president, Governing Council, VCET Puttur. More than 300 students, faculties and staff members of Civil Engineering department participated in this cleanliness drive.