



SJB INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)



DEPARTMENT OF CIVIL ENGINEERING

JUNE-2019

NEWS LETTER

ISSUE-2



SJBIT added another feather in its cap by including Civil engineering program for the academic year 2009-10 with an intake of 60 students. The Department is well equipped with full-fledged laboratories and state of art infrastructure facilities supported by dedicated, well qualified and experienced faculty members. The Department is fully established to meet all the requirements of AICTE and VTU. Owing to the demand of Civil Engineers graduates at State and National levels, the intake of undergraduate program was increased to 120 during the academic year 2012-13. The need for PG programs was also realized and M.Tech courses in Structural Engineering and CAD Structures were introduced in the Department during the year 2014-2015.

The Department of Civil Engineering also has a recognized VTU Research Centre. The aim is to impart quality education of higher standards and to move towards excellence in field of technical education and research. Apart from learning activity, Civil Engineering Department motivates its students to take part in other activities such as sports, cultural,

Vision:

To produce high quality Civil engineering graduates to suit the ever-dynamic infrastructure industry.

Mission:

To develop a state of art learning center to cater the demands of future through conducive learning programs and also to develop the department as a recognized consultancy and research center catering to the needs of the industry.

Department of Civil Engineering is headed by Prof. H Narendra Kumar. The Department is supported by Professors, Associate Professors and Assistant professors.

technical events at inter college and university level and have won prizes.

Civil Engineering Department Activities

INDUSTRY VISIT:

One-day industrial visit was organized to the WATER TREATMENT PLANT (BWSSB) THOREKADANA HALLI on 03/04/2019 for the Pre-Final year students as part of the Academic curriculum. This located at a distance of 60km from Bangalore and the fresh water from the river is treated and supplied to Bangalore. This visit gives a relationship between the demand and supply of water to the Bangalore city and also explains the method to purify the water from the river before delivered to the cities for drinking purpose.



INDUSTRIAL TRIP:

Department of civil engineering was organized an industrial trip to the pre final year students as a part of the academic curriculum to the SUPA DAM and KALI Hydro Electric Power project from 19/04/2019 to 23/04/2019. Mr. Ganesh M, Ms. Spandana B and Mr. Puneeth H C took the responsibility of the overall co-ordination. From this visit it helps students to got an experience on hydraulic structures and its functions. Also how the power generation will be done.



SAMRACHANA:

The third annual Techno-cultural fest “SAMRACHANA” was organized on 10/04/2019. Students of department of civil engineering took part in various events and participated actively. The fest began with the inaugural by the Principal of SJBIT, Bengaluru who has encouraged us with his constant support and motivation.



The various events that were conducted were town planning, bridge design, vision parallel intelligence, value it, auto cad design. The other non-technical events were splash it, minute to win it, Kabaddi etc. Students showcased their specific ideas in several technical aspects such as Model making, automated water way etc.

The “CANDY WORLD” was the center of attraction for the fest which made an event for the grand success.



WORLD WATER DAY

Department of civil engineering celebrated world water day on 22/03/2019 by giving a important messege to the society on the usage of water. The JATHA was inagurated by Dr. Puttaraju Principal and he gave an important message on the usage and importance of water.



GUEST LECTURE

The Guest lecture of the SJBIT-ICI STUDENTS CHAPTER for the new academic year of 2019- 20 was held on the 16th of April 2019. The function was presided by Dr. Puttaraju, Principal, Prof. H Narendra Kumar, Head of Department, Civil Engineering and Chief Guest Dr.Radhakrishna Secretery ICI-KBC and Dr.Ranganath R V, Professor, Department of Civil Engineering, BMSCE. The inaugural was initiated with a welcome address by Prof. Srinivas K S. Watering the plant has done by Dr.Puttaraju, Prof.

H Narendra Kumar, Dr.Radhakrishna alog with senior professors of our department. Prof. Shrilatha B gave her presidential address which was followed by introduction to chief guest. The Chief guest shared valuable information about ICI. Dr.Ranganath R V went on to present his explanation and current understanding on the scope and future of civil engineering through a detailed and informative presentation on GEOPOLYMERS. He also shared in detailed chemical reactions of geopolymers. Followed by welcoming Dr.Radhakrishna has given a detailed information about geopolymer blocks usage in current industry.



Both guests motivated young minds to explore more and be updated. The lecture was followed by an interactive session where the students and they were free to clear their doubts. The programme came to an end with thanks giving to all guests, HODs of all dept, faculties, teaching and non-teaching staff along with students.

ACHIEVEMENT

Our Faculties Dr. Prasad CSMV and Dr. P S Ramesh has been awarded Doctorate from Bangalore University and Visvesvaraya technological university.

Dr. Prasad CSMV awarded Doctorate for the Ph.D the thesis entitled “Remote Sensing and GIS based

Integrated Approach for Water Supply, Sanitation and Watershed Development”.

Dr. P S Ramesh awarded Doctorate for the Ph.D the thesis entitled “Erosion Characteristics of stabilized clay beds”.



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|| Jai Sri Gurudev ||

Sri Adichunchanagiri Shikshana Trust ®

SJB INSTITUTE OF TECHNOLOGY

(Affiliated to Vivesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

#67, BGS Health & Education City, Dr. Vishnuvardhan Road,
Kengeri, Bengaluru – 560 060.

Ph: 080-28612445/46 Fax: 080-28612651

Email: principal@sjbit.edu.in Web: www.sjbit.edu.in