



Ijai Sri Gurudev
Sri Adichunchanagiri Shikshana Trust (R)

SJB Institute of Technology

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

Department of Civil Engineering



JANUARY-2020

SAMSKRUTHI

ISSUE-1



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

Mission:

M1: To establish as a state of art learning center to meet the demands of future through conducive learning programs.

M2: To develop as a recognized consultancy and research centre to cater the needs of the industry and society.

M3: To contribute towards the country's infrastructure growth by encouraging creativity in aspiring civil engineers

Department of Civil Engineering is headed by **Dr Prasad CSMV**. The Department is supported by Professors, Associate Professors and Assistant professors.

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

Civil Engineering Department Activities

INDUSTRY VISIT:

The students of final year B.E Civil Engineering Department visited KOMUL [Kolar-Chikkaballapura Cooperative Milk Producers Ltd.,] on 18/10/2019. KDDC [Karnataka Dairy Development Corporation] was implemented in 1974. This dairy development project run by World Bank and in 1984 the organization was renamed as KMF [Karnataka Milk Federation]. It is second largest dairy co-operative in India. KMF as 14 union covering all the district in Karnataka from different Primary Dairy Cooperative Societies [DCS] and distribute in various towns, cities and villages. The students included from both A and B section of seventh semester along with Dr.Lakshmi.C

(Associate prof) and Chaitra B.R (assistant prof) It was practically to learn the processes in the plant included in the curriculum.



One-day industrial visit was organized to the “**BWSSB Sewage Treatment Plant - Mailasandra**” on 18/11/2019. The 75 MLD secondary sewage treatment plant was constructed to treat the wastewater. The plant is designed to treat the sewage of the above said qualities for the flow/capacities as mentioned below are expected up to the year 2011. The plant bagged the “**ICI-(KBC)-Birla Plus Endowment Award**” for outstanding concrete structure of Karnataka for the year 2004. Dr.Lakshmi.C (Associate Professor) and Chaitra B.R (Assistant Professor) accompanied the students. It was of immense help to learn the processes in the sewage treatment included in the curriculum.



TECHNICAL TALKS

Department of Civil Engineering had organized technical talk on “**Environmental Laws in India and Pollutions Control**” by Er. Kumarswamy.

D.R, Senior Environmental Officer, Environmental Cell Bangalore in association with ICI-Bangalore on 6/11/2019.



Department of Civil Engineering had organized Technical talk on “**Construction Methodology for High Rise Building**” by Er. Nagesh H, Senior Project Manager, Kappel Purvankara Development Pvt Ltd on 19/10/2019.





Department of Civil Engineering had organized Seminar on **“Property valuation & Sustainable Practices in Construction Management”** by Navneet Sharma Research Associate at RICS on 23/9/2019.



VTU YOUTH FEST-2019

Our 5th sem Students actively attended the VTU youth fest a technical even on 6/9/2019 to 9/9/2019 and showcased bridge models along with Mr. Naveen Kumar katavakar, Assistant Professor, at SDM College of Engineering and Technology, Dharwad.



COMMUNITY SERVICE

The department of civil engineering had organized community services activity at ASHRAYA VRUDHASHRAMA maintained by SEVASHRAMA TRUST, on 22/8/2019 Students of the 1st year were actively participated in this service along with Dr. Lakshmi C and staff members of the department handed over the groceries to the management and inmates of Vrudhashrama.



AYUDHA POOJA:

Department of civil Engineering organized Ayudha Pooja celebration on 04/10/2019. All the faculties and students of the department actively participated in the event and at the end prasadam was distributed for all the faculties and students.



FACULTY ACHIEVEMENT:

Prof. H Narendra Kumar Has Secured 90% in the and is certified with Elite+Gold certification and is among the top 1% in the following courses.



Prof. H Narendra Kumar

1. Accreditation and Outcome based Learning
2. Integrated Waste Management for Smart city
3. Wastewater Treatment and Recycling

Our Faculty **Dr. Lakshmi C** has been awarded Doctorate from Vellore University for the Thesis entitled “**Anaerobic Digestion of Withered Flower as a potent Approach for Sustainable Biogas Production**”



Dr. Lakshmi C

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