



||Jai Sri Gurudev||

Sri Adichunchanagiri Shikshana Trust®



# SJB INSTITUTE OF TECHNOLOGY

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



## Department of Civil Engineering

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SAMSKRUTHI

Issue - 1



### College

**Vision:** To become a recognized technical education center with a global perspective.

**Mission:** To provide learning opportunities that foster students' ethical values, intelligent development in science technology and social responsibility so that they become sensible and contributing members of society.

### Department

**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.

### About The Department

The Department is headed by Dr. Prasad CSMV and supported by qualified Professors, Associate Professors, Assistant Professors and dedicated non-teaching staff.

The Department was established in the institution during the year 2009, with an Undergraduate intake of 60 and subsequently increased to 120 in the year 2013. The department is also offering M.Tech programs in CAD Structures and Structural Engineering since 2014. The department has a 'Research Center' recognized by VTU leading to Ph.D program

The department has good infrastructure and well-established laboratories and presents a unique opportunity to study the exciting field of engineering through conducive learning programs. The graduating students of the department have grabbed 02 gold medals and 03 ranks till date. The academic activities of the Department lays emphasis on deep understanding of fundamental concepts, development of creative ability to handle the challenges of Civil Engineering and the analytical ability to solve engineering problems which are interdisciplinary in nature.

Apart from learning activities, Civil Engineering Department motivates its students to take part in other activities such as sports, technical events at inter college and university level and have won prizes.

## Department Activities

Department of Civil Engineering, SJBIT, jointly with Mechanical Engg in association with IIC Cell & ISTE-SJBIT Chapter Organized an Expert Talk on "Entrepreneurship Fundamental for Building Engineers" by Sagar Mali, Asst. General Manager Sales & Marketing, Triveni Turbine Ltd on 6/7/2023. Students of Second Year had interacted with the speaker and learnt about the opportunities for Civil Engineering graduates to become successful Entrepreneur.



A site visit was organized to the construction site at The Sanctuary Layout, Varthur, Whitefield on 07/08/2023. The students of 4th semester, Department of Civil Engineering accompanied by Faculty member Mr. Srinivas K S.



The students of III Semester visited "GTS Benchmark Station" located near Mekhri circle Bengaluru on 3/12/2022 in relation to "Heritage Walk & Craft Corner"



Three projects selected by KSCST, IISc, Bengaluru as a part of 46th Series of Student Project Programme 2022 - 23 for State Level Seminar & Exhibition hosted by Alva's Institute of Engineering and Technology Moodubidre on 11th & 12th August 2023.



As a part of induction programme for the students admitted to first year during the academic year 2023-24, on 19th September 2023 (Tuesday), visit to Sir. M. Visvesvaraya Rainwater Harvesting (RWH) Theme Park was organized. The components of rainwater harvesting systems, different methods used for rainwater harvesting was well explained in detail to the students, different methods used for conserving water, various methods of rainwater harvesting were introduced with the simulation models.

A visit to the BWSSB Water treatment plant at Torekadanahalli, Kanakapura district was undertaken for 4th semester UG Students on Tuesday 29th July, 2023. In total 33 students accompanied by 2 faculty members visited the plant.



Department has organized a Technical Talk on Innovation/Prototype Validation - Converting Innovation into a Start-up or Session on Achieving "Value Proposition Fit" & "Business Fit" on 10th of August, 2023



Department of Civil Engineering Celebrated Engineers Day on 15/9/2023 by organizing a Technical Talk on "Narmada Project – A Bird View" delivered by Eminent Engineer Mr. Srinivas K S, Rtd Chief Engineer, Sardar Sarovar Narmada Nigam Gujarat. The speaker highlighted on various components of the executed major reservoir project and the students well appreciated the technical talk by discussing the challenges and technicalities encountered during the planning/execution of the project.

On the Occasion of 162nd Birth Anniversary of Bharatha Rathna Sir M Visvesvaraya on 15-09-2023, The Department of Civil Engineering, SJBIT celebrated Engineer's Day by organizing events such as, Bridge Model Making, Technical Quiz and Quick Surveying competitions. The Events were Inaugurated by Dr. Prasad CSMV, Professor and Head, Department of Civil Engineering. Both UG and PG students of the Department actively participated in the competitions and won prizes.



Students of 1st year, final year and Faculties visited Government Primary School, Jattigarahalli, as a part of Community Services and distributed stationery kits to students on 15/09/2023.

Department of Civil Engineering conducted seminar on “Higher Studies Opportunities in Abroad for Civil Engineering students” on 5/10/2023 for 7th semester students. Dr. Prasad CSMV, Professor & HOD, SJBIT welcomed the guest speaker Mr. Prasad Shetty Area manager from Uni-Scholars



Students of 3rd semester Civil Engineering Department visited “Krishi mela “on 18/11/2023 as a part of Practical learning, related to the subject of Social Connectivity and Responsibility. The students were accompanied by Prof Lakshmi.C.

A Technical Talk on “Project Management on Infrastructure Development” in association with Entrepreneurship Development Cell, SJBIT, of 18th November, 2023 for 7th semester students. The technical talk was chaired by Dr. Sundaresha S D Consultant and Trainer Techno-Management Project advisor, VQMI Certified Lead Auditor, Former Director HRIHE Hassan.



Mr. Sagar K (1JB20CV020) student of 7th sem attended IGBC Conference “GBC2023” (India’s Annual Flagship Conference & Expo on Green Building Environment) held at Chennai from 22nd Nov – 24th Nov 2023

## Editorial Board

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