



||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

Dr. Lakshmi C, Professor, presented a webinar on 'Need for Entrepreneurial Skills Among Youth' on 26th October 2021 for the students of Government Engineering College, Ramanagara.



Ayudha Pooja was celebrated in the Civil Engineering Department between 6th-15th October, by following Navarathri Colour Codes and various cultural activities were conducted in the department. The students, teaching and Non teaching staff were actively involved in the events.



The Civil Engineering Department performed Ayudha pooja on 13th October 2021 in Fluid Mechanics Lab.



The NSS unit in the college to create awareness among students' significance of green Environment planted saplings in the campus at various locations. Civil Engineering students had taken active role in planting activity on 20th October 2021.



Kannada Rajyotsava - 2021 was organised by the institution on 19th November, all the faculties, non-teaching staff and students were taken part in various cultural programs.



Institution Innovation council meeting was conducted in the on 29 November 2021 to organize various activities under the forum of IIC.



The Civil Engineering Department organised seminar on 8th December. Er. S G Ashok Kumar, CMTI, Bengaluru, addressed the students on “Construction Management as a Career”. The seminar enhanced the the students knowledge on construction management on Civil engineering Projects. The students were guided regarding the internship, career & Entrepreneurship opportunities in Construction Project Management.

The Farewell to the Final year M.Tech & B.E students was organised by 2nd and 3rd year students on 1st August in the department. Dr. Prasad CSMV, Head of the students motivated students to build their career sucessfully.

Faculty Acheivements

The Project entitled “A Sustainable Approach for Producing Bio-fuel Utilizing Withered Flower Waste”, a project proposal by Dr. Lakshmi C, Professor selected in the innovative idea contest conducted by MHRD was appreciated by Principal Dr. Ajay Chandra. The students and the faculties had participated in the contest.



Arpitha Gowda SL published a Patent on “Development of Artificial Aggregate using Industrial Waste” , Patent Publication No: 202141029709 A, Publication Date: 16/07/2021

Funded Projects

Faculty	Project Title	Funding Agency	Amount Sanctioned
Dr. Lakshmi C	“A Sustainable Approach for Producing Bio-fuel Utilizing Withered Flower Waste”	AICTE - Grant Support to Innovation, Mic Scheme	300000/-
Dr. Manjunath H N	“Utilization of Geospatial Techniques in Integrated Water Resource Management in and around Badadi & Kumbalagoud Industrial Area, Bangalore”	WISE -1, Water Institute Bangalore	25000/-
Mrs. Shrilatha B	“Micro Structure Analysis of Black Cotton Soil using Construction Demolition waste”	KSCST	8000/-

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