



SJB INSTITUTE OF TECHNOLOGY





(An Autonomous Institute Under Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi Accredited by NAAC, New Delhi with 'A+' Grade, Recognized by UGC, New Delhi with 2(f) and 12(B)Certified by ISO 9001- 2015, Accredited by NBA)



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SPOORTHI

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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING YEARLY NEWSLETTER



ABOUT SJBIT

Sri Adichunchanagiri Shikshana Trust ® was established in 1974, with the blessings of His divine soul Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji. Importance has been given to impart three components of education -Intellectual, Spiritual and Physical needs of the students. With the Vision, the Trust has started over 500 educational units across the country benefiting more than one lakh students every year. Presently, the Trust is being administered by the Chairman, Chief Pontiff, His Holiness Jagadguru Sri Sri Sri Dr.Nirmalanandanatha Maha Swamiji, beneath the Trust & BGS group of Institutions established many institutions right from Nursery, High school, Pre-University College, Pharmacy, Ayurvedic, Management, Architecture, Engineering, Medical etc. Revered Sri Sri Dr. Prakashnath Swamiji is the Managing Director, BGS & SJB group of Institutions, and is diligently associating with Sri Adichunchanagiri Shikshana Trust ®. SJB Institute Technology is amongst one institutions that started in the year 2001. SJBIT is committed to personal, social and growth intellectual emphasizing comprehensive educational program

leading to high academic standards. Sprawling across 50 acres of land. SJBIT is located amidst natural serene atmosphere, 14 km from Bengaluru city near Kengeri. It is affiliated with Visvesvaraya Technological University, Belagavi, Approved by AICTE, New Delhi, Accredited with 'A+' grade by NAAC, and Accredited by NBA for all 6 Undergraduate courses. The institution provides technical education fostering today's students to become tomorrow's engineers and entrepreneurs. SJBIT offers 8 Undergraduate Programs, 3 Post Graduate programs and 10 departments that have been recognized as Research centers.

The Institution is headed by Dynamic and Energetic Leader, our Academic Director Dr. Puttaraju, SJBIT. His support, guidance, and motivation are the key factors in inspiring the young minds and staff of the Institutions.



Dr. Puttaraju
ACADEMIC DIRECTOR, SJBI



Dr K V Mahendra Prashanth PRINCIPAL, SJBIT BANGALORE

His unwavering commitment to academia, research, technological innovation and encouragement play pivotal roles in motivating the young minds and staff within the institution.

INSTITUTION VISION

"To become a recognized technical education center with a global perspective"

INSTITUTION MISSION

"To provide learning opportunities that fosters student's ethical values, intelligent and development in science and technology and social responsibility so that they become sensible and contributing members of the society"

DEPARTMENT VISION

"We envision our department as a catalyst for developing educated, engaged and employable individuals whose collective energy will be the driving force for prosperity and the quality of life in our diverse world"

DEPARTMENT MISSION

"Our mission is to provide quality technical education in the field of information technology and to strive for excellence in the education by developing and sharpening the intellectual and human potential for good industry and community"

ABOUT THE DEPARTMENT





The department boasts a distinguished team of 25 well qualified faculties, encompassing 4 Professors, 4 Associate Professors and 18 Assistant Professors supported by 17 dedicated technical staffs, commuted to academic excellence & Innovations. we strive to foster a dynamic learning & research environment under the able leadership of Dr Gopalakrishna M T.

DEPT. OF INFORMATION SCIENCE AND ENGINEERING

UNIQUE FEATURES

- · Proctor System
- Smart classrooms
- Special course and certification
- Digital course content.
- Mini projects for the 5th & 6th Semester students are taken up every year on a regular basis for all the students with cent percent participation.
- Internship for 3rd, 5th & 7th Semester students are taken up every year, students carry out their projects in the companies tied up with the department.
- Faculty Development Programs & workshops are organized every semester for for continuous upskilling of faculty & staff.
- Well- equipped Department Library with more than 1900 books/learning materials are established to render unlimited access to all the students and staff.

DEPARTMENT STRENGTH

The Department of Information Science and Engineering has been established in 2001 with an intake of 60 which later increased to 120 in 2007 and 180 in 2022. In 2009, a post-graduation program had been launched in Computer Network Engg. with an intake of 182. As of now the department has successfully nurtured over 1000+ graduates & nearly 80+ post graduates, contributing to the advancement of skilled professionals in the domain. The department is proud to say that eight UG students and one PG student have secured top ranks at the state. University. So far the department has conducted 9 national conferences and about 12 faculty development programs and workshops for the benefit of the teaching fraternity in and around Bengaluru. The department is a recognized Research center under VTU since (2010) where 92% of our faculty members are working on their Ph.D.

DEPARTMENT MOU'S IN RECENT YEARS

SI No.	Company Name	Made on	Validity	Coordinator
		06/01/2022		Dr. Manu M N
1.	E-Prominent Consultant	-	3 Years	
		06/01/2025		
		28/08/2024		Dr Jagadeesha N
2.	Excelr	-	2 Years	D. Vista da D. Carada
		28/08/2026		Dr. Vishruth B Gowda

WITH OTHER MOU'S TO ESTABLISH INDUSTRY-ACADEMIA INTERACTIONS

GUEST LECTURES CONDUCTED DURING PREVIOUS ACADEMIC YEAR

SI No.	TOPIC	SPEAKERS	AUDIENCE/SEMESTER	DATE
1.	Application software development career	Mr. Girish Kedlay	5TH and 7th	28/10/2024
2.	Unlocking your potential: effective interview techniques	Karthik B Vidyashankar	7th	11/11/2024

RESEARCH AND PUBLICATIONS

SL NO.	PAPER /BOOK TITLE	FACULTY NAME	JOURNAL & DATE
1.	Optimising Al Network Resource Allocation in Healthcare With Quantum-Inspired Techniques	Dr. Ranjith J	Al and Quantum Network Applications in Business and Medicine, page 101-118 , Author position : 1
2	Vision tranformer based recognition system to protect farmers and to increase the nations Economy	Dr Shashidhara H R Dr Pavithra Bai s Mrs Prarthana J V Mrs Ranjitha J Mrs Poornima M	13/09/2024

DEPARTMENT FEELS PROUD TO ANNOUNCE THAT TWO OF OUR RESEARCH SCHOLARS HAVE COMPLETED THEIR PHD DURING THE ACADEMIC YEAR 2023-24.

Department of ISE congratulates Mr. Ranjith J and Mr. Siddanna S R on completing PhD in computer science and Engineering from VTU University.

Congratulations





DR RANJITH J

DR SIDDANNA S R

DEPARTMENTAL ACTIVITIES FOR FACULTIES & STUDENTS

- Our staffs participated in teachers' talent day program on 14/09/2023 in various events.
- 3rd Semester students Neeraja K, N Dhanya, Vyashnavi Venkatesh, Vibini S, got selected for the Bootcamp on 'Innovative design and Enterpreneurship" and attended competition on 23/09/2024 to 27/09/2024 held at NITK, Suratkal



FACULTY DEVELOPMENT PROGRAMME & WORKSHOP PROGRAMMING

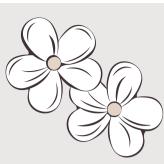
- 5 days FDP program conducted between 12/08/2024 to 16/08/2024 on "Machine learning and Artificial Intelligence" in Dept. of Information science and Engineering through online mode in association of Excelr.
- Staff of ISE Dept participated in Independence day celebration hosted by NCC & Physical education Dept on 15/08/2024
- Staff development program was conducted on 02/09/2024 to 06/09/2024 on "C, C++ and Java programming

PATENTS AND INNOVATIONS

SI No.	PATENT TITLE	FACULTY NAME	DATE
1.	Design and manufacture of medication delivery robots for hospitals	Dr. Jagadeesh N	26/07/2024
2.	Anomaly Detection Device	Mr. Abhinand, Mr. Veeresh K M, Mr.Deepak B N and Dr.Vishruth BG	01/07/2024
3.	Device for facial recognition using computer vision Dr. Vishruth B G, Deepak B N, Mr. Veeresh K M and Mr.Deepak B N		26/07/2024

PLACEMENTS

"ISE students have consistently demonstrated excellence in academics, securing placements in various esteemed companies. This tradition of success continues in 2025, with students achieving even greater milestones"



Company Name	Job Title	Salary/Stipe nd (LPA)	No. of Students Placed
Adhvi Group	Software Engineer	12.00	5
Plural Sight	Associate Product Engineer	12.00	2
IBM	Software Developer Intern	12.00	1
Deltax	Associate Product Engineer	7.00	2
Sasken	Associate Software Engineer	5.00	4
SL World Corporation	Graduate Engineer Trainee	5.00	4
Accenture India	Associate Software Engineer	4.5 / 6.00	2
Cognizant	GenC / GenC Pro	4.00 / 6.75	45
Flat World Solutions	Associate Software Engineer	4.20	12
Tech Mahindra	Associate Software Engineer	3.25 / 5.50	45

NOTE: OG - On-going

Salary/Stipend values are in LPA (Lakhs Per Annum)

THE JOURNEY IN FRAMES



MOU with EXCLR



TECHNICAL TALK



ALUMNI Interaction



Ayudha Pooja Celebration



GUEST LECTURE



NATIONAL START-UP DAY ORGANIZED
ON 16TH JANUAURY







TECHNOFEST



STUDENTS PARTICIPATED ON NATIONAL YOGA DAY



WORKSHOP ON AIML:END TO END DEVELOPMENT ORGANIZED BETWEEN 15TH TO 18TH JULY





OUR FACULTIES PARTICIPATED ON TEACHERS TALENT'S DAY







OVERALL CHAMPIONSHIP IN SPORTS



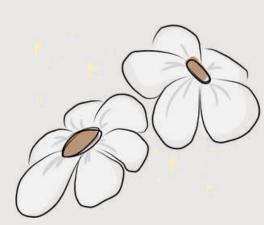
OUR FACULTIES PARTICIPATION IN BGS UTSAV 2024



FACULTIES PARTICIPATION IN SAMBRAMA 2024



SANKRANTI SAMBRAMA 2025







Essence of ISEVibrance and Vision













LTI MINDTREE Industry Visit

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