

Guest Lectures [2019]

Sl No	Date	Speakers	Topic
1	27-09-2019	Mr.Pratusyh Raj	Smart City
2	29-09-2019	Dr.Gowri	Art of Analytics and Visual Display of Quantitative Information
3	5-09-2019	Prinston Smart Engineers	Graphical User Interface and Development and Design
4	21-08-2019	Dr.Mohan H.S	Significance of Computers in Engineering Field

Placement [2019]

ISE Students have shown their Excellency in their academics by getting placed in various MNC Companies.

COMPANY NAME	NO OF STUDENTS PLACED
MINDTREE	05
NTT DATA	05
FIRST AMERICAN	02
TCS	15
ACCENTURE	35
BETSOL	01
L&T	07
INFOSYS	14
ZENSAR	04

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II Jai Sri Gurudev II
Sri Adichunchanagiri Shikshana Trust (R)

SJB Institute of Technology

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.)
No. 67, BGS Health & Education City, Dr. Vishnuvardhan Road, Kengeri, Bengaluru – 560 060
Phone:080-28612445/46, Fax: 080-28612651
Web :www.sjbit.edu.in, Email : Principal@sjbit.edu.in,



Department of Information Science and Engineering



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About the Institution



SJB Institute of Technology was established in the year 2001 with the blessings of his divine soul, Jagadguru Padmabhushana Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji, His Holiness Sri Sri Sri Dr. Nirmalanandanatha Maha Swamiji and Revered Sri Sri Dr.Prakashanatha Swamiji. The Institution is headed by dynamic and energetic leader, Dr. Puttaraju. SJBIT has been honoured as “Excellent Training And Placement Institute in Karnataka” by VTU, AICTE, CMAI, AIU, GOVT OF INDIA MNRE/MSME, NELIT, DEITY, NIXI,AIMS EI AT VTU Auditorium, VTU regional office, Bengaluru on 8th August 2014. SJBIT is ranked no 1 in Karnataka, ranked no 8 in South India and ranked no 30 in India based on all India “Data Quest-Cyber Media Reseach Survey”April 2014.

We are proud to announce that SJBIT has been accredited on 30-10-2017 by NAAC-New Delhi with “A” Grade(CGPA of 3.22)

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

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



About the Department



There are totally 29 Faculties in our Department, 22 Asst. Prof, 5 Assoc.Prof, 2 Professors & 10 non-technical staffs, entire department headed by **Dr. Mohan H.S**. The dept has equipped laboratories with 230 systems and internet connections to benefit our students.

Unique Features

- A MOU signed on August 1st 2017 between “Ethnotech Academic Solutions” and Dept. of Information Science and Engineering. This MOU is made for imparting training courses offered by Ethnotech to the candidates of Information Science Department.
- A MOU signed on 25th May-31st July 2016 between “Viswajyothi Technologies Private Limited” and Dept. of Information Science and Engineering. The Scope of MOU is to set up a centre of excellent in Research Assistance, Seminars and Training at SJBIT'S with department of ISE Bangalore campus.
- Mini projects for the 5th Semester ISE are taken up every year on regular basis for all the students with cent percent participation.
- Faculty Development Programs organized every semester for continuous improvement of staff.
- Equipped Department Library with more than 1500 books / learning materials on the basis of unlimited access to all the students and staff.

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”.

Department Strength

The department of Information Science and Engineering has been established in 2001 with an intake of 60 which later enhanced to 120 in 2007. In 2009, a post-graduation programme has been launched in Computer Network Engg with an intake of 18. As of now, the department has produced about 700+ graduates and about 50+ post graduates. The department is proud to say that four UG students and one PG student have secured ranks at the state level University. The department has conducted 8 national conferences and about 10 faculty development programs for the benefit of teaching fraternity in and around Bangalore. The department is a recognized research center under VTU(2010) where in about 10 faculty members are working for their PhD.

Achievements - VTU Rank

The HOD and the faculty members of ISE department congratulate **Mandakini A Katwey** (1JB15IS057) for securing 8th Rank (8.79 CGPA) in the VTU during 2015 -19 batch.



Department feels proud to announce that Five of our faculty have Completed their Ph.D.

Department of ISE Congratulates **Mr.Murali G** on completing Ph.D. in Computer Science and Engineering from REVA University for the thesis entitled “Design and Implementation of Energy Performance Routing Protocol (EPRP) with Low Mobility in MANETs”.



Department of ISE Congratulates **Mr.MANU M.N** on completing Ph.D. in Computer Science and Engineering from VTU University for the thesis entitled “Recommendation Models for Big Data Analysis Using Multi-criteria and Hybrid Collaborative Filter”.

Big Data Analysis Using Multi-criteria and Hybrid Collaborative Filter”.

Department of ISE Congratulates **Mrs.Pavitra Bai** on completing Ph.D. in Computer Science and Engineering from VTU University for the thesis entitled “Optimization of Frequent Itemset Mining for Big data streams on retail domain”.



Department of ISE Congratulates **Mr. Vinod H.C** on completing Ph.D. in Computer Science and Engineering from VTU University for the thesis entitled “Analysis and Understanding of Camera Based Document Images”.



Department of ISE Congratulates **Mr. Abhilash C N** on completing Ph.D. in Computer Science and Engineering from Bangalore University for the thesis entitled “Performance Analysis of Coverage Problems in Wireless Sensor Networks”.



STAFF TOUR

Staff trip was organized to RD's Nature Retreat on 05.02.2020. It was fun, refreshing and relaxing.



Industrial Visits

Department of ISE visited to TCS Electronic City ,Bengaluru as a part of Industrial Visit Programme on 19-11-2019 to 5th semester students. The batch of students consisting of 56 were accompanied by our faculty members Prof Manu M.N, Santhrupth B.C and Jeevraj R.



Department of ISE Visited to IISC ,Bengaluru as a part of Industrial Visit Programme on 23-03-2019 to 6th semester and 8th semester students. Students were accompanied by our faculty members Prof Manu M.N and Chetan R.



Staff Paper Presentation

Sl. No.	PAPER TITLE	STAFF NAME	CONFERENCE NAME	NATIONAL	INTERNATIONAL	JOURNAL	DATE
1	Probability based selective encryption scheme for fast encryption of medical images	Dr. Mohan H S Manjula G	ICAICR-2019		Yes		Jun-19
2	Smart Agro-Ecological Zoning for Crop Suggestion and Predication using Machine Learning:An Comprehensive Review	Chetan R	AIDE		Yes		May 23-24 2019
3	Camera Captured Kannada Hand-Written Document Binarization & Segmentation in Color Space	Vinod H C	IJITEE			Yes	Jun-19
4	Hiding Encrypted Messages in Medical Images using Dwt Technique	Dr. Mohan H.S	IJITEE			Yes	Jan-20

Guest Lecture

Guest Lecture on “Smart City” has been delivered from Mr.Pratusyh Raj, from Cresant Technologies on 27th September 2019 for 5th A &B Section students.



Alumini Interaction

Alumini Interaction was arranged by Dr.Rekha.B on 21-11-19 by our Alumini Ms.Rekhapreethi regarding Animal rights and Rescue and Personality development to 3rd semester students

