6	Highly robust implementation using sparse representation for video tracking	Pavithra Bai S	NCETCS E-16	Yes			April, 2016
7	Wearable component based navigation assistance for physically challenged people	Aravinda C V	IRJET			Yes	April, 2016
8	Prefetching of web pages based on clustering patterns to reduce web Latency	Yogish H K	IJAER			Yes	April, 2016
9	Energy Saving by ooportunistic routing in WSN	Murali G	IJAREEIE			Yes	May, 2016
10	Enhanced AODV With Secret Key sharing to improve security and energy	Murali G	ICICN		Yes		Dec, 2016
11	Controlling the fraudness of ranking mobile Apps	Poornima M	ISRASE		Yes		May, 2016
12	Extracting high utility itemsets using data	Poornima M	ISRASE		Yes		May, 2016

GUEST LECTURES [2016-2017]

Sl No	Date	Speakers	Topic
1	09/8/2016	Mohit Hegde	Application Awareness Program
2	30/8/16	Ms.Payal & Mr.Allen	Carrer Guidance on abroad education
3	5/11/16	Mr.Rajiv Sawanth	Automations & Robotics
4	8/11/16	Mr.Keshav	Java Development & Testing
5	12/11/16	Mr.Girish Rao Salanke	Perl Scriptin Unix

WORKSHOP[2016-2017]

SL NO	DATE	SPEAKERS	TOPIC
1	20th -22nd Oct 2016	Santhosh D R	Programming in Python
2	27/1/16 - 29/1/16	Tejaswini	Corel Draw &Photoshop for Technical staff

WORKSHOP[2016-2017]

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

COMPANY NAME	NO OF STUDENTS PLACED
ARICENT	6
TATA CONSULTANY SERVICES	37
WIPRO	6
TECH MAHINDRA	6
MINDTREE LIMITED	5
L&T INFOTECH	3
I-GATE	19
CIGITAL	1
NTT DATA	1
RETAILON	1
HP.INC	4
CGI INFORMATION SYSTEMS	1
AMAZON	1
ERICSSION	5

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 Reverend Sri Sri Sri 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.

Institution Vision :

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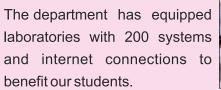
Institution Mission :

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 30 faculties in the Department, where 21 Asst. Prof, 6 Assoc. Prof, 3 Professor and 10 non-technical staffs headed by Dr. Mohan H.S.

The department has equipped laboratories with 200 systems and internet connections to benefit our students.

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 three 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 14 faculty members are working for their PhD.

Unique Features

- A MOU was signed on August 2016 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.
- Creative Infotech, Ethnotech IT Solutions and Vishwajyothi Technologies have a tie-up with Department of ISE for assisting Internships and Guiding UG and PG Projects.
- One of our Faculty Chetan.R was nominated for Wipro Talent NextProgramme-2017.He is certified as Wipro Certified Faculty after clearing the exam
- 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.

Achievements

ELYSIA-2017

Department Technical Fest ELYSIA-2017 was conducted and organized by our department which gives platform to showcase their talents in various areas.

INDUSTRIAL TRIP

5TH sem students had visited industry Ms. Accenture Pvt Ltd on 12-11-16

Industrial visit to Ms.Accenture

STAFF TOUR

All the faculty members had planned a one day picnic to Guhantara Resort on05-01-2017 which is a religious and spiritual centre founded by Sri Sri Shivapuri MahaSwamiji.

Staff Club Activity

Under Staff Club Activity, Staff of ISE planted various Saplings near SJBIT ground on 10th September 2016

INTERNATIONAL CONFERENCE

2nd International conference on "Applied And Theoretical Computing And Communication Technology" was held from 21st-23rd July 2016. Participants from various colleges presented their papers and showcased their skills.

Department of Information Science & Engineering
International Conference On Applied and Theoretical Computing & Communication Technology
21st - 23rd July-2016

TECHNICAL STAFF WORKSHOP

We had organized a technical staff 3-days workshop on "Windows Server 2012 and Linux Administration & Troubleshooting" from 23rd to 25th Jan 2017.

STAFF PAPER PRESENTATIONS

SL NO	PAPER TITLE	STAFF NAME	CONFERENCE NAME	NATIONAL	INTERNATIONAL	JOURNAL	DATE
1	Considerations for privacy preserved open big data analytics platform	Dr. Mohan H S	CSITSS			Yes	Oct 2016
2	A prototype for updation of stateless keys using AES modes of operation	Chetan R	IJARCCE			Yes	Oct 2016
3	A Graph Based ranking algorithm for Content Based Image Retrieval	Yamuna U	ISRASE		Yes		May, 2016
4	Efficient incremental itemet tree for approximate frequent itemset mining on datastream	Pavithra Bai S	iCATccT		Yes		Jul, 2016
5	SSI routing scheme for heterogeneous MANETs	Rekha B	IJAEMS			Yes	Sep 2016