JB INSTITUTE OF ENGINEERING & TECHNOLOGY
(UGC Autonomous)
(Accredited by NAAC, Approved by AICTE & Permanently Affiliated to JNTUH)

Department of cse

About College

Vision & Mission

Vision

To be a center of academic excellence in engineering and management education, research and application of innovative methods to benefit the society with ethical values.

Mission

- To provide world class engineering education, encourage research and development.
- To develop innovative applications of technology and prepare to accept challenges globally.
- To mould the students career to become self reliant and socially responsible.

Sri. J.V.Krishna Rao Garu -Secretary J.B. Educational Society

About Department

Vision

To meet the emerging trends in computer Science and Engineering, strive for self-reliance enabled through high end research by adapting a futuristic approach.

Mission

- To impart qualitative education, prepare students refurbish their latent talents and aspire for a pragmatic career in Computer Science and Engineering.
- To provide an ambiance to develop strategic areas of advance study with perception to foster industry centric education in computer science and Engineering.
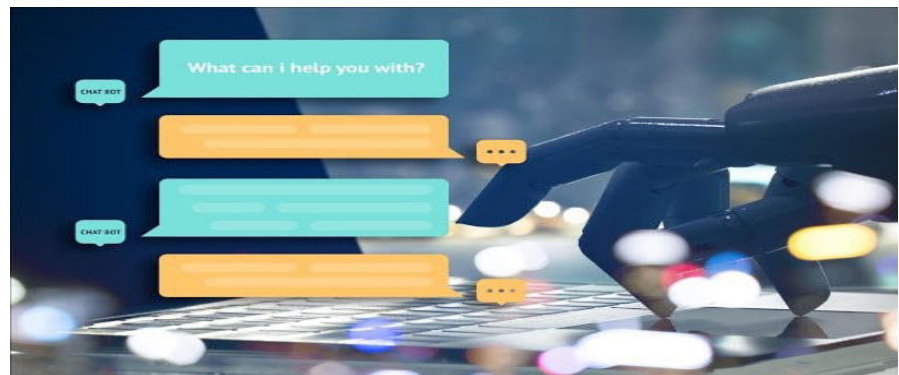- To Inculcate self-learning among students to make them self-reliant and socially responsible.

HOD Message

It is my immense pleasure to head the department of computer science and engineering. The department has consistently maintained an exemplary academic record. The greatest asset of the department is its highly motivated faculty and learned faculty.

The objective of the department is to prepare students for successful career in industry, research and academics to meet the needs of growing technology.

Dr P.Srinivasa Rao. Phd CSE
Professor & HOD CSE

"People worry that computers will get too smart and take over the world, but the real problem is that they're too stupid and they've already taken over the world."

Technology trends in 2018

Future of employment with automation and chatbots

With the advancement of technology, today's workplace has been rapidly transforming itself into a platform where there is regular interaction between humans with machines. With the introduction of chat bots powered by artificial intelligence (AI), technology has now become an essential element in our routine chores and job tasks. Huge advances in technology at a tremendous pace have been observed in cases when it comes to recognition of speech and detection of visual indications, information and emotions and these are likely to impact the way we perform our jobs in the years to come. Some of the examples are 1. Automating internal tasks 2. Customer service 3. Intelligent digital assistants at work   4. Human to machine interaction   5. Smart process automation 6. Advanced analytics

Faculty Achievements & Events

Dr. G.Appa Rao Naidu participated in **Fifth International Conference on Cognitive Science and AI** .

Mr. P.Vamshi , Mr. T.Sai kumar participated in "**Symposium on AI".**

Mr. S.Sathish , Ms.M.Renuka attended Seminar on "**Automation Anywhere"** .

Mr. P.Vamshi, Mr. T.Sai Kumar, Ms.M.Renuka, Mr.R.Srikanth, Ms.G.Soujanya, Mr.K.Srikanth, Mrs.D.Jyothshna participated in the **ICT – Introduction to PHP Programming** .

Mr.T Sai Kumar participated in **Cisco – CCNA (R&S) Instructor Training**

Dr.G. Arun Sampaul Thomas attended **Online Course on "Unpacking the IoT"**

Ms.M. Renuka ,Mr. . Srikanth participated in the **FDP on R Programming**

Dept Celebrated Teachers Day and Felicitated Dr AppaRao Naidu, Mr G Srinivasulu Dr Niraj updyaya

Dept Celebrated Engineers Day and Distributed Pens to All the Staff

Student Acheivements

- Ms.Niyathi Aiella got **IIT – NPTEL CERTIFICATION** on Programming Data structures and Algorithm using Python.
- Students Participated for Tech Fest – Hackathon Mozilla Firefox conducted by Mahindra Ecole Centre, Hyderabad 23/10/18
- Students participated for Launch of HyderArt conducted by "Hazel Studios and NewGen Media works Phoenix Arena, Hitech City, Hyderabad

. 81 Students Registered for NPTEL Courses

- The following students got placed in different Companies

1	MANDRU SUMA SRI	Aliens Group
2	M.BHAVANI	Aliens Group
3	MANDRU SUMA SRI	CLUSTER IT
4	POTLAPALLY YASHWANTH	CLUSTER IT
5	POLIPELLY YASHASVI	CLUSTER IT
6	S.MANOGNYA	CLUSTER IT
7	ANNAVARAPU ARAVIND KUMAR	CLUSTER IT
8	D SANDHYA RANI	CLUSTER IT
9	SADHUVALA NANDINI	CLUSTER IT
10	K.NAVEEN KUMAR	CLUSTER IT
11	VEJENDLA SRIHASA	CYIENT
12	ALUKA RUSHMITHA	TCS
13	DHAMMANNAGARI ANKITHA REDDY	TCS
14	BADE VAMSHIKRISHNA	TCS
15	MD SHAHBAAZ	TCS
16	R.GOUTHAM	TCS
17	MUDDASANI SAHITHI	TCS
18	MADDURI VYSHALI	TCS
19	V.KRISHNA VAMSEE	TCS

Student Events

- Organized Industrial Visit to NRSC/ISRO ONE DAY OUT REACH PROGRAM , 50 students have participated the Industrial Visit on 26/09/18

- Conducted 2 days works shop for students on Android Development on 24/09/18 & 25/09/18

- Felicitated the students who got placed in different companies

.Organized the Felicitation program for the student who got placed in different companies

.Conducted one day work shop on a Carrier Guidance for the students in Aug 18

.Conducted Health awareness camp by 3rd year students   July 2018

.Conducted Batukamma Celebrations by

.Conducted 1 day work shop on Block China Technology on 4th Oct 2018

.Organized Students Registration for NSS

.29 Students participated in Virtusa   Coding Contest on 24th Sept 2018

.Ms Rushmitha Reddy CSE got Selected as TASK ambassador of JBIET

.Conducted PG Orientation Prog on 7th Sep 2018

.Parent Teacher meeting on 4th Aug 2018

.Conducted CRT classes for the Final Year in Aug 2018

.Conducted Flipped Classes for Students in July   2018

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JB Educational Society

Campus:

Bhaskar Nagar, Moinabad Mandal

R.R. District, Hyderabad

Telangana State, India-500075

08413-235127

J.B.I.E.T. has well developed infrastructural facilities, such as adequate built up area, well equipped laboratories, libraries and information centers with digitalization and automation and on line transaction facilities in the campus. All facilities such as Medical, Transport, Canteen and Games & Sports, are available besides Seminar Halls, Conference Halls, Indoor Auditorium, Open-Air Theatre and Banking.

We're on web as www.jbiet.edu.in

How life has changed with Machine Learning

Machine learning and artificial intelligence are the sailors of the new technology-driven business world, in spite of being the fact that word artificial intelligence or machine learning bring series of sci-fi robotic movies in front of many people, but these two are becoming part of our day to activities without our much notice. They influence every sector of our healthcare, logistic industries and many more. Involvement of machine learning is changing the cognitive ability and enhancing the work efficiency, this revolutionaries the industries and various sectors. Machine learning is affecting minute things in making our life easier and convenient, . Some of the examples are Automatic cars and autopilots , Reaching from one place to another was never this easy , Influencing the sustainability , Better health services , In the banking sector ,Digital Media , Security systems.