J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY (UGC AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY



DEPARTMENT EVENTS

STUDENT ACHIEVEMENTS





Vision & Mission

Vision

To become a centre of excellence in Information Technology and prepare students as professionals, by carrying high end research to meet the emerging trends to benefit the society.

Mission

- M1: To impart quality education with multidisciplinary applications to solve
- complex problems concerning the industry.
- **M2:** To create a research environment in Information Technology and prepare students to accept futuristic global challenges by encouraging continuous learning
- **M3:** To encourage entrepreneurship for innovation, inculcate sense of social responsibility and ethical values.



DR. L. SRIDHARA RAO

Associate Professor & HOD

HOD Message

Welcome and best wishes to all the friends of the Department who receive this Newsletter.

The Department aims at imparting quality education and strives to quench the thirst for knowledge. The Department lays emphasis on theoretical and practical aspects of subjects taught viz. Computer Technologies, Distributed Computing, Information Security, Programming Languages, networking and database management, Software engineering, Operating System and several other domains of computer engineering.

Symposiums, workshops, conferences and seminars of national and international levels are organized by department in close liaison with renowned professional societies such as Computer Society of India (CSI) etc. Moreover experts with hands on experience regularly share their domain knowledge with the department.

"Success is not in what you have, but who you are."

-Bo Bennett

DEPARTMENT EVENTS

Awareness program on Vision, Mission, PO's, PSO's & PEO's:



Awareness program on Vision, Mission, Pos, PSOs & PEOs presented by M.A.Muneer, Assistant Professor, Department of Information Technology, Venue: JBIET Placement Seminar Hall on 21-12-2019.

Role of MOOCS in Engineering Education:



Seminar on "Role of MOOCS in Engineering Education" delivered by Dr.N.Naveenkumar, Associate Professor, Department of Information Technology, Venue: JBIET Placement Seminar Hall on 21-12-2019.

Lecture on ASP.NET:



ASP.NET is a developer platform made up of tools, programming languages, and libraries for building many different types of applications.

ASP.NET works on top of the HTTP protocol, and uses the HTTP commands and policies to set a browser-to-server bilateral communication and cooperation.

ASP.NET is a part of Microsoft .Net platform. ASP.NET applications are compiled codes, written using the extensible and reusable components or objects present in .Net framework. These codes can use the entire hierarchy of classes in .Net framework.

The ASP.NET application codes can be written in any of the following languages:

- C#
- Visual Basic.Net
- Jscript
- J#

ASP.NET is used to produce interactive, data-driven web applications over the internet. It consists of a large number of controls such as text boxes, buttons, and labels for assembling, configuring, and manipulating code to create HTML pages.

ASP.NET Web Forms Model

ASP.NET web forms extend the event-driven model of interaction to the web applications. The browser submits a web form to the web server and the server returns a full markup page or HTML page in response.

All client side user activities are forwarded to the server for stateful processing. The server processes the output of the client actions and triggers the reactions.

Seminar on BPMS(BUSSINESS PROCESS MANAGEMENT):



A Seminar on Bussiness Process Management was conducted by Achail Jain

"Business Process Management (BPM) is a discipline involving any combination of modeling, automation, execution, control, measurement and optimization of **business** activity flows, in support of enterprise goals, spanning systems, employees, customers and partners within and beyond the enterprise boundaries."

Symposium on ANGULAR:



Symposium on Angular by Rishikesh, Software Developer CGI



Guest lecture on Networks by Savithru Lingam, Software Developer, Amazon

STUDENTS ARTICLES:

POEM- TECHNOLOGY IN IT

Papers were to cry, When computer said hiee, We were excited to touch it, till the sky!!

When Internet raised high, We got Wi-Fi, And life became Hi-Fi!!

The Languages are many like C, Java, C++ we knew,

Which are easy to learn, but we are lazy too, Then came Python to the rescue!!

The filmy region of colours is like a Holi day, Web Technology is a world where WebPages play

When Database was huge, mind was confused, Technology was used, as Data Mining was introduced!!

Even though work is in ton, *I am Happy, as coding is fun !!*

From:K.Harshika Jaiswal 17671A1202 III B.Tech I-Semester

PHOTOGRAPHY



"Difficult roads often leads to beautiful destination"

Location: LAKNAVARAM LAKE

~ By R.Jayavardhan 17671A1236 III B.Tech I-Sem

15th BOS Members List:

SL. NO	NAME OF THE BOS MEMBER	DESIGNATION	ORGANIZATION	POSITION IN BOS
1	Dr. L. Sridhara Rao	Assoc. Prof. & HOD	JBIET	CHAIRMAN
2	Dr. S Viswanadha Raju	Professor	JNTUH	JNTUH Nominee
3	Dr.Avinash Sharma	Professor	IIIT, Hyderabad	Academic Expert
4	Dr. P. Vijaya Pal Reddy	Professor & Head Dept of CSE	Matrusri Engineering College, Hyderabad	Academic Expert
5	Ch. Nageswar Rao	Senior Consultant	Infosys, Hyderabad	Industry Expert
6	N. Sai Jyothi Malathi	Full-Stack Developer	Value Momentum Software & Services, Hyd.	Alumni
7	Dr.Sumagna Patnaik	Professor	JBIET	Member

8	Dr. N. Naveen Kumar	Assoc. Professor	JBIET	Member
9	M.A.Muneer	Asst. Professor	JBIET	Member
10	B. Deepthi Reddy	Asst. Professor	JBIET	Member



STUDENTS ACHIEVEMENTS

- 1. Flutter: Google Sign-In Authentication using Firebase, A Article published in Medium, Technical Platform by Ajay Sharma, 3rd IT, Sep 25th 2019.
- 2. This is to certify that A. Shruthi (2015 2019 Batch) has presented research paper titled Clustering Analysis for Election Predication using Python in the "International Conference on New Achievements in Multidisciplinary Research (ICNAMR- 2019)"organized by Sri Krishna Arts and Science College, Coimbatore on 26th& 27th Sep 2019.
- 3. Kole Tejesh, E.Bhavana, E.Sahithi 3rd IT participated in state level NSS camp "Telangana Ku Haritha haram" at Bakaram village.
- 4. Kole Tejesh got 2nd prize in NSS Golden Jubilee celebrations exhibition at CMRIT,22nd -24th Sept,2019
- 5. Kole Tejesh got 3rd prize in Elocution competition on "KILL CANCER" at JBIET



StartupAwards:

Emily Innovative Solution Pvt Ltd, Start formed by Ajay Sharma, 3rdYr IT student in August 2018 was awarded with **INDIA 500 STARTUP AWARD**, in December 2019.

