

BVRIT HYDERABAD College of Engineering for Women Department of Information Technology Newsletter

HTML

</>

INTEC

-

Cloud Computing

**but** 

# THRIVE - To Rise High

January 2017 | Vol. 4 | Issue 1

#### **ABOUT THE DEPARTMENT**

Department of Information Technology (IT) was started in the year 2012. The present intake of the undergraduate program is 60. Department of IT has well trained faculty, with an outstanding teaching expertise in emerging areas of IT. Department has well equipped classrooms and computer laboratories with high-end systems. The systems are connected through LAN & Wi-Fi. The main focus of the department is to churn out graduates with strong fundamentals in Information Technology domain.

#### VISION

To emerge as a centre of excellence in Information Technology and to produce women technocrats, global leaders for better tomorrow.

#### MISSION

M1: To impart quality education and inculcate problem solving skills using latest technologies in the field of Information Technology.

M2: To encourage multidisciplinary research and consultancy projects.

M3: To promote industry academia linkage and also enhance entrepreneurship skills in women engineers.

#### **PROGRAM EDUCATIONAL OBJECTIVES**

PEO 1: Develop strong analytical skills using fundamental concepts of science & engineering subjects.

PEO 2: Excel in programming and critical thinking by applying core technical knowledge.

PEO 3: Exhibit continuous learning related to evolving technologies in their professional career.

PEO 4: Demonstrate ethical behavior, team work & leadership qualities to solve problems in broader social context.

#### **Message from Head of the Department**

The Department offers undergraduate program enriched in core learning, challenges and opportunities. Department has competent, committed, experienced and proficient faculty to support talent and to cater to the societal requirements. The state-of-the-art infrastructure is in full utilization in the department.

Our Department has produced young confident women professionals who are excelling in the highly competitive industrial environment in topranking companies. I attribute this success to the winning combination of a dedicated faculty that works hard at imparting quality education, a wellplanned syllabus and last but not least, our students.

We believe that this approach towards teaching-learning, coupled with practical experience gained during their summer training / Mentorship / Internships in reputed organizations, has equipped our students to



Ms. Aruna Rao SL Associate Professor & HoD-IT it.hod@bvrithyderabad.edu.in

handle the challenges posed by the software industry. Our students have brought laurels to us by participating and winning in various competitions / conferences at national and international level.

Learning is a continuous process and does not end with the acquisition of a degree, especially because of rapid advances in computing technologies which shorten the life of tools and techniques prevalent today. We do not aim to make our students walking manuals of any language or package, instead they are given a strong foundation in computer science and problem-solving techniques, thus making them adaptable to changes and unleash their full potential.

I congratulate to the team of faculty members and the students for their brilliant efforts. I wish all the Students and Faculty a great academic career. It is amazing to see that IV Year students could get good number of placement offers in Capgemini, Tech Mahindra and many more companies.

#### **Faculty Joined**



Ms. Deepika Singh, Assistant Professor

#### **Events Organized**

#### **Graduation Day**







#### Enthusia

 Department of IT Organized a Technical event titled 'Enthusia' on the eve of Engineers Day Celebrations on 15<sup>th</sup> September 2016.



#### **Workshops and Guest Lectures**

- A Two-day Work shop on "Ethical Hacking" was organized by Sai Satish, CEO, Indian Servers, Vijayawada from 21<sup>st</sup> to 22<sup>nd</sup> October 2016.
- A Three-day Workshop on Android app development was organized by Mr. Sandeep Wadhwa, CEO, and Mr. Ashutosh, Director, BeingZero Consulting Pvt Ltd on 16<sup>th</sup> to 18<sup>th</sup> September 2016.
- A Two-day Workshop on NS2 was organized by Dr. K Kavitha, Professor, IT on 3<sup>rd</sup> October 2016 to 4<sup>th</sup> October 2016.
- A Three-Day workshop on "Android Mobile Application Development" was organized by EduKinnect on 19<sup>th</sup> to 22<sup>nd</sup> October 2016.
- A Guest lecture was organized on Advanced Tree data Structures by Mr. Sandeep Wadhwa, CEO, BeingZero Consulting Pvt ltd on 3<sup>rd</sup> October 2016.
- A Guest Lecture on "Information Retrieval Systems" organized on 31<sup>st</sup> October 2016.

4

- A Guest Lecture on "Machine Learning "organized on 4<sup>th</sup> November 2016.
- A state level event titled Master Orator Championship was hosted at BVRIT Hyderabad during 14<sup>th</sup> July 2016 to 15<sup>th</sup> July 2016.



#### **Students Achievements**

- Ms. K. Mamini published an article "Smart Contact lens" on 2<sup>nd</sup> July 2016
- Ms. K. Mamini published an article "Dream Linking" on 2<sup>nd</sup> July 2016
- Ms. P.Madhuri has participated in RedX-EyeSmart event which is held in RedX on 3rd to 9<sup>th</sup> July 2016.
- Ms. V.Sai Greeshma has been awarded with merit certificate in Kodenia of Tecstasy 2K16 and Code Analytix of Tecstasy 2K16 event which is held in CBIT on 21<sup>st</sup> to 22<sup>nd</sup> October 2016.
- Ms. V.Sahithi has been appreciated in Master Orator Championship event which is held in CBIT on 16<sup>th</sup> to 17<sup>th</sup> July 2016.
- Ms. R Pavani participated in "TECHGIG Gladiators-17" coding event and secured 1607 rank.

#### **Faculty Achievements**

- Mr. L.Naveen Kumar attended Two-day FDP on Intrinsic Motivation for TPOs organized by VEDIC on 16<sup>th</sup> & 17<sup>th</sup> July 2016
- Ms. M.Swathi attended three-day FDP on E-Lab at VEDIC from 21<sup>st</sup> Jul to 23<sup>rd</sup> Jul 2016.
- Ms. M.L.Prasanthi attended one week FDP on "Algorithms" organized by TEQIP-II by JNTUH College of Engineering Hyderabad from 20<sup>th</sup> Sept to 26<sup>th</sup> Sept 2016.
- Ms. Aruna Rao S L attended three-day FDP on Learning & Leading organized by VEDIC from 22<sup>nd</sup> Sept to 24<sup>th</sup> Sept 2016.
- Ms. Dipali Pattanayak attended Three-day FDP on Cultivating Research Mind-set organized by VEDIC from 13<sup>th</sup> Oct to 15<sup>th</sup> Oct 2016.
- Mr. L.Naveen Kumar attended Two day FDP on Advanced Engineering Optimization Through Intelligent Techniques at VEDIC from 21<sup>st</sup> Oct 2016 to 22<sup>nd</sup> Oct 2016.
- Ms. Aruna Rao S L, Dr. K.Kavitha, Dr. Mastan Mohammad, Ms. S.Rama Devi , Ms. P.S.Latha.K, Ms. M.L.Prasanthi, Ms.M.Swathi, Ms. D.Sangeetha, Ms.Dipali Pattanayak, Mr. L.Naveen Kumar, Ms.Deepika, Ms.P.Ravali, Ms. M.Vijaya Lakshmi, Ms.N.Pujitha attended one week FDP on "Open Source Software" organized by Department of IT, BVRIT Hyderabad College of Engineering for Women in association with IITB, Spoken Tutorial from 4<sup>th</sup> Nov 2016 to 10<sup>th</sup> Nov 2016.
- Ms. M.L.Prasanthi, Ms. M.Swathi, Ms.Dipali Pattanayak attended one week FDP on "Machine Learning : Recent Trends & Applications" organized by GNITS & National Institute of Technology, Warangal from 21<sup>st</sup> Nov 2016 to 27<sup>th</sup> Nov 2016.

III Year I Semester Ms. P.S.Latha Kalyampudi attended five-day FDP on Security Analyst" module III training **JNTUH** program organized by in collaboration with NASSCOM & Task from 23<sup>rd</sup> Nov 2016 to 27<sup>th</sup> Nov 2016. Ms. S.Rama Devi attended two-week FDP on GIAN Course on "Wireless Sensor Networks and Underlying Characteristics organized by JNTUH from 14<sup>th</sup> Dec 2016. 14WH1A1237 14WH1A1208 Mr. L Naveen Kumar Participated in D Sravya Satya . K Supriya 74.93 International Conference Titled" Forum for 77.07 Information Retrival -2016" at ISI Kolkata during 8<sup>th</sup> Dec 2016 to 10<sup>th</sup> Dec 2016. **Academic Toppers** IV Year I Semester 14WH1A1259 A Anusha Rani 73.33 **II Year I Semester** 13WH1A1216 13WH1A1257 **B** Sowmya N Sowmya 75.73 76.4 15WH1A1259 15WH1A1234 S Pavani R Pavani 71.47 71.20 13WH1A1258 K Priyanka 75.33 15WH1A1231 **Keerthana Reddy** 70.93





#### **NEWSLETTER | THRIVE**





#### **Editorial Board**

Mr. Naveen Kumar Laskari – Asst.Prof - IT Ms. N.Pujitha – Asst. Prof – IT Dr. P. Sharadha – Asst. Prof – BS & H Ms. P Bhavya- IV B Tech - IT Ms. G Kavya - IV B Tech – IT

## Information Technology

# **BVRIT HYDERABAD**

### **College of Engineering for Women**

Plot No. 8-5/4, Rajiv Gandhi Nagar Colony, Nizampet Rd, Bachupally, Hyderabad-500090 Phone +91 40 4241 7773