

BVRIT HYDERABAD

College of Engineering for Women

Department of Information Technology

Newsletter



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 highend 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

Technology changes rapidly, especially in the field of computing. My understanding is that persons who are clear and thorough about the fundamentals can adapt to rapid changes in technology relatively easily. We want the education imparted to our students to be the basis of a life time of learning.

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.

The Department takes on the responsibility of watching over the students the entire period of their study making sure they



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have a suitable atmosphere in which their talent can be nourished and their creativity is encouraged through their participation in various departmental / college extracurricular and co-curricular activities. Students are not only made academically strong, but good human values are also inculcated in them.

Department has a very unique approach to bridge the gap between academics and industry requirement and in the process has partnered with Talent Sprint for skill development. Department is also well equipped with high end systems and internet facility where students have a great opportunity to work on their creative abilities to develop own projects in real time environment.

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.

Faculty Joined



Ms.P.S.Latha Assistant Professor



Ms. D Sangeetha
Assistant Professor



Ms.P.Ravali Assistant Professor



Ms.M.Vijaya Lakshmi Assistant Professor



Mr. Naveen Kumar L Assistant Professor

Events Organized

- BVRIT Hyderabad organized a one week workshop on Data Science and Big Data
 Analytics in association with International School of Engineering (INSOFE)during 22nd December to 30th December 2014.
- One-day workshop on "IBM Blue Mix" on 29th September, 2014 for III Year IT.















 Two-day workshop on "Mobile Testing and Repair" in association with SS Mobiles Training Institute on 17th & 18th October 2014.

Cultural Events



Parichay-2014- Fresher's Party



Students Achievements

 Ms.N.Jyothi, Ms.V.Sowjanya received merit certificate in C-King event in CMR CET, Hyderabad on 30th and 31st December 2014.

Faculty Achievements

 Ms.S.L.Aruna Rao, Ms.S.Rama Devi, Ms. P.S.Latha kalyampudi attended one day FDP on **Teacher as Counsellor** organized by BVRIT Hyderabad College of Engineering for Women on 26th September 2014

Faculty Publications

- Ms. Aruna Rao S.L, Associate Professor, published a paper on "Secure Geographical Routing in Manet using Adaptive Position Update" in International Journal of Advanced Computer Research, ISSN(P): 2249-7277, ISSN(O): 2277-7970, Volume 4, No. 3, Issue-16, September 2014.
- Ms. S.Rama Devi, Associate Professor, published a paper on "A Survey of Security Attacks And Classification Mechanisms On Wireless Sensor Networks Using NS 2.35" Proceedings of the 2nd International Conference on Innovations in Computer Science & Engineering (ICICSE-2014), from August 8th to August 9th,2014

Academic Toppers



• Ms.S.L.Aruna Rao, Ms. S.Rama Devi, Ms.A.Vijaya Lakshmi, Ms.G.Madhu Kiran, Ms.B.Swathi Sowmya, Ms.P.S.Latha Kalyampudi attended a FDP on Big Data and Data Analytics organized by BVRIT Hyderabad College of Engineering for Women on 12th September 2014



III Year I Semester



12WH1A1224 K Padmaja 72.93



12WH1A1252 S Keerthi 72.80



12WH1A1235 Lakshmi Neha G

Editorial Board

Ms. B Swathi Sowmya – Asst.Prof - IT

Ms. G.Madhu Kiran - Asst. Prof - IT

Dr. P. Anuradha - BS & H

Ms. K. Padmaja - III B Tech - IT

Ms. K. Sowmya - III B Tech – IT

Information Technology

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