THRIVE

-To Rise High

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HTML 5

AI
ARTIFICIAL INTELLIGENCE

BIG DATA

ANALYTICS

4G

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 top-ranking companies. I attribute this success to the winning combination of a dedicated faculty that works hard at imparting quality education, a well-planned syllabus and last but not least, our students.

Ms. Aruna Rao SL

Associate Professor & HoD-IT

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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 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.

Faculty Information

Dr. M. Shanmukhi of IT Department was awarded with Doctorate Degree from JNTUH Hyderabad in the month of Jan 2018.

Workshops

- Department of Information Technology has organized Two Day Workshop on Cyber Security by Mr. Sai Sateesh, CEO –Indian Servers, during 12th and 13th March 2018.

Cyber Security

- Department of IT conducted a technical event MEDHANVESH-2k18 on 24th and 25th January 2018

Students Achievements

- Ms. N. Sandhya, Ms. R. Keerthi, Ms. S. Pavani attended "Infosys Inspire Mentorship" Program at Infosys Campus on 18th January 2018.

- Ms. R. Pavani, III Year IT, reached Finale Round in "TECHGIG GEEK GODDESS 18" Coding Challenge at Bengaluru, Karnataka on 16th February 2018.

- III Year students attended Five-day Workshop on "SALESFORCE" held at BVRITH from 2nd January to 6th January 2018.
- Five students of III year & 6 students of II year attended one day Workshop on "Data Science using Python" held at Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad on 5thJanuary 2018.
- Ms. R. Pavani won 1st Prize in Hack Battle for the event 'Medhanvesh-18' held on 24th&25thJanuary 2018.

- Ms. K. Krishna Sree, Ms. Sai Prathyusha of III year participated and won 1st Prize in Hackathon-Web Application at G. Narayanamma Institute of Science and Technology on 24th February 2018.

- Ms. G.Madhavi of II Year won 2nd Prize in **Hackersbay** contest-8 which was held on 28thFebruary 2018 organized by BVRIT Hyderabad.

- Ms. B. Sai Niharika, S.Pavani, Y. Prathyusha, and V.Greeshma of III Year visited Amazon campus for Mentorship on 28thFebruary 2018.

- III Year students attended Guest Lecture by Ms. Bhavana Ravi Kumar on the occasion of Women's Day on 8th March 2018.

- Ms. K. Krishna Sree, Sandhya, R. Keerthi of III Year visited Deloitte Campus and attended the Program "Step Up" on 16th March 2018.

- III Year & II Year students participated in Road Show-Road Safety Awareness Program at MLR Institute of Technology on 23rd March 2018

- Ms. K. Krishna Sree & R.Pavani got selected for OpenText Internship with pay of Rs. 12000 per Month in March 2018.

- Ms. A. Yasaswini emerged as winner in Table Topics Contest and runner up of International Speech Contest at Club level on 12th March 2018 at BVRITH and represented BVRITH Toastmasters Club at Area Level contests on April 8th 2018 at Accenture.

- Ms. K Krishna Sree successfully completed the Mission R&D summer Program 2018 from 23rd May to 19th June 2018

- Young Promising Engineer Award 2017 was awarded to Ms. Sravya Satya Datla of IV Year for her overall Excellence by Sri Vishnu Educational Society.

- Ms. R. Pavani of 2015 Batch student was selected for "**OutReachy Internship**" from Ceph with $5500 as Stipend from May 2018 to August 2018.

- Ms. A. Yasaswini has attended ENLITE 2018 (Boot camp on Entrepreneurship and Innovation) from May 28th to June 8th organized by J-HUB JNTUH

- Ms. Sreelekha stood first place in ANURAG group of institutions SPORTS BOUT -2018 held on 5thand 6th January 2018 and stood third in VNR VJIET 10th INDIAN inter Engineering Collegiate sports fest -2018 held on 31st and 1st January 2018 and stood 3rd place in G Narayanamma Institute of Technology and science, 8th State Level Inter-

Engineering college sports meet, held on 22nd and 23rd January 2018

Cultural Events

- 3rd Year students organized Farewell party to their seniors on 31st March 2018.

Farewell Party 2014-18

Internships

Lenovate Internship Program

Faculty Achievements

- Dr. M. Shanmukhi promoted as Professor in the Department of Information Technology.
- Dr. M Shanmukhi filed a patent titled "Authentication model for wireless communication", published on 23rd Feb 2018. Application No. 201841005538A.
- Dr. M Shanmukhi filed a patent titled "A Novel Pixel based method for satellite image classification", published on 1st Jun 2018. Application No. 201841019513A.
- Dr. M Shanmukhi represented as SESSION CHAIR for 1st International Conference on Artificial Intelligence & Cognitive Computing, MLR Institute of Technology, Dundigal, during 02nd & 03rd Feb-2018.

- Ms. S. Rama Devi, Associate Professor, IT got selected in *Service Now Academic Partner Program* - Pilot in association with TASK on 22nd February 2018.

- Mr. A. Rajashekhar Reddy of IT attended 5 Days Workshop on "Android Application Development" held at Vignan Institute of Technology and Science (VITS) from 5th March to 9th March 2018.
- Ms. D. Sangeetha of IT attended One Week FDP on "IOT & Analytics" at G. Narayanamma Institute of Technology and Science from 12th March to 17th March 2018.
- Ms.M.L.Prasanthi, Associate Professor, IT Dept. Attended a Program "Indian Women Network Conclave " at Hotel AVASA on 21st March 2018.
- Ms.S.Rama Devi, Dr. M.Shanmukhi, Ms.P.S.Latha.K, Ms.Dipali Pattanayak, Ms.N.Pujitha faculty of IT Dept are Certified with NPTEL courses on Problem Solving

through C, Ad-hoc and Sensor Networks, Programming Data Structures and Algorithms Using Python, Cloud Computing in March 2018

- Mr. Ch. Anil Kumar, Asst. Prof, IT Dept successfully completed the Massive Online Course on Life Skills for Engineers(Level-1) in 2018

Placements

CMS IT

Ms.Neela Sai Krupa	Ms.Muda Meghana	Ms.Thouta m Niharika
Cyient Ms.B.Harika	Infor Ms.Kala Pravallika	Mphasis Ms.Akula Likhitha

Torry Harris Ms. M Mahinnisa	Torry Harris Ms. T V. Shivanjani	RIPL Ms.S Swetha
RayTex IT Ms .Ravi Sreelekha Chowdary	Call Health Ms. V. Bindu Sree	Script Bees Ms.Pedavall i Manasa
State Street Ms.Peri Madhuri	Insol Applications Ms. K Supriya	

Editorial Board

Mr. Naveen Kumar Laskari – Asst.Prof - IT

Ms. N.Pujitha – Asst. Prof – IT

Dr P. Sharadha – Asst. Prof – BS & H

Ms. K. Sucharitha- III B Tech - IT

Ms. K. Shraddha - III B Tech – IT

	Academic Toppers		
IV Year II Semester	Ms. Sravya Satya Datla 14WH1A1208 85.00	Ms. R Sharanya 14WH1A1203 84.86	M. P Akhila 14WH1A1206 83.57
III Year II Semester	R Keerthi 15WH1A1207 66.00	J Sai Ravalika 15WH1A1249 65.33	Patel Srujana 15WH1A1247 65.2
II Year II Semester	D Kiranmai 12WH1A1217 8.21 SGPA	M Sriya 16WH1A1244 8.04 SGPA	A Bhavishya 16WH1A1202 7.92 SGPA

Information Technology

BVRIT HYDERABAD

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