VISHNU
UNIVERSAL LEARNING

THRIVE

-To Rise High

July 2021 | Vol. 8 | Issue 2

AI
ARTIFICIAL INTELLIGENCE

HTML 5

BIG DATA

</>

4.0

4G
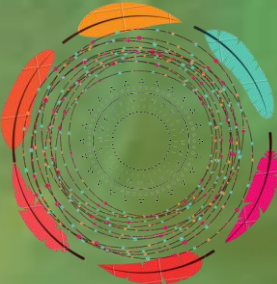
Message from Head of the Department

Greetings from the Department of Information Technology, BVRIT HYDERABAD. It gives me immense pleasure to lead the IT Department. I hope all the students and faculty are doing well and safe during this challenging COVID pandemic. I congratulate all the 2017-21 batch students for the wonder placement numbers. A Special congratulations to all the students who grabbed more than 12 LPA opportunities.

Dr. Aruna Rao SL
Professor & HoD-IT

Events

➢ IT Department organized "Medhanvesh 2021 A National Level Student's Tech Fest event on 25th November and 26th November 2021.

Faculty Information

➢ Mr R Arun Kumar Joined as Assistant Professor in the Department.

➢ D Sai Eswari Joined as Assistant Professor in the Department.

➢ P Krishna Kishore Joined as Assistant Professor in the Department.

➢ Ms M L Prasanthi Associate Professor, Completed her Ph.D. from Sri Padmavathi Women's University, Tirupati, and Andhra Pradesh, India in July 2021.

Faculty Development Program

➢ Department of IT Organized a One Week National Level Online Faculty Development Program on Multi-Technology, 28th June 2021 to 3rd July 2021, in collaboration with NYCI & Brainovision Solutions India Pvt. Ltd.

➢ Department of IT Organized a session on Modern Convolutional Nueral Networks 7th August 2021, Sabyasachi Mukhopadhyay, Assistant Professor of Business Analytics in Post Graduate Management Studies at BIMS Kolkata.

➢ Dr.Aruna Rao S L, Professor, attended Online orientation training program for mentors, AICTE, 26th to 30th July 2021

- Dr.Aruna Rao S L, Professor, attended 3 day IUCEE Annual Leadership Summit "Transforming the IUCEE Way to NEP and Improved Rankings", IUCEE, 9th July to 11th July 2021.

- Dr.Aruna Rao S L, Professor, attended One Week Online Workshop Titled: "DATA ANALYTICS", RMK College of Engineering and Technology, 26th July to 31st July 2021

- Dr.T.Subetha, Assistant Professor, attended Six days hands-on Workshop on "DATA ANALYTICS", RMK Engineering College, 26th July to 31st July 2021

- Dr.T.Subetha, Assistant Professor, attended FDP on Growing Entrepreneurial Mindset Faculty Workshop, SVES Educational Soceity, 12th July to 26th July 2021

- Ms .S.Rama Devi, Associate Professor, attended FDP on Data Analytics, RMK College Of Engineering And Technology, 26th July to 31st July 2021

- Mr A.Rajashekar Reddy, Assistant Professor, attended 5- Day FDP on Multi Technology, BVRIT HYDERABAD College of Engineering for Women in association with NYCI & Brainovision Solutions India Pvt. Ltd, 28th June to 3rd July 2021

- Ms Y Harika Devi, Assistant Professor, 5- Day FDP on Multi Technology, BVRIT HYDERABAD College of Engineering for Women in association with NYCI & Brainovision Solutions India Pvt. Ltd, 28th June to 3rd July 2021.

- Ms.M.Sudha Rani, Assistant Professor, attended 5-Day Faculty Development Programme on "BlockChain Technology", G.Narayanamma Institute of Technology,Hyderabad, 5th to 9th July 2021.

- Dr T Subetha, Assistant Professor, IT Dept., attended workshop on "Applications of Tree Based models in Data Science" from 8th July to 10th July 2021.

- Ms. S. Rama Devi, Associate Professor, attended 5- Day FDP on Multi Technology, BVRIT HYDERABAD College of Engineering for Women in association with NYCI & Brainovision Solutions India Pvt. Ltd, 28th June to 3rd July 2021

- ➢ Ms Y Harika Devi, Assistant Professor, attended FDP on Machine Learning and its Apllications, Godhavari Institute of Engineering and Technology, 10th to 13th August 2021

- ➢ Dr.Aruna Rao S L, Professor, attended Webinar Titled "Research Opportunities of Deep Learning in Bioinformatics", BVRIT HYDERABAD College of Engineering for Women, 27th August 2021

- ➢ Dr.P.S.Latha Kalyampudi, Associate Professor, attended A one week AICTE sponsored STTP on "Recent Trends in IoT", Anurag Engineering College, Hyderabad, 14th December 2020 to 19th December 2021

- ➢ Dr.P.Kayal, Associate Professor, attended One Week Faculty Development Program on Artificial Intelligence, Department of Electrical Engineering, BANSAL INSTITUTE OF ENGINEERING AND TECHNOLOGY, Lucknow (U.P.) India, 19t to 25th July 2021

- ➢ Dr.P.Kayal, Associate Professor, attended FDP on Machine Learning Fundamentals, BVRIT HYDERABAD College of Engineering for Women, 30th August to 4th September 2021.

- ➢ Dr.P.Kayal, Associate Professor, delivered a session on Disruptive Technologies in the Pandemic, Bishop Caldwell College, Tamil Nadu,13th August 2021.

- ➢ Dr K Adi Narayana Reddy, Professor, IT Dept., Delivered lecture on Titled: "BERT and Reinforcement learning" as resource person conducted by JNTUH in One-Week Online Short Term Course Deep Learning on 4th September 2021.

- ➢ Dr K Adi Narayana Reddy, Professor, IT Dept., Delivered lectures on Titled: "Fundamentals of Machine Learning" organized by the departments of CSE/CSE (AI & ML)/ IT from 2nd September to 4th September 2021.

- ➢ IT Department Faculty attended a three-day FDP Titled "Fundamentals of Machine Learning" organized by the departments of CSE/CSE (AI & ML)/ IT from 2nd September to 4th September 2021.

- ➢ Ms S Rama Devi, Associate Professor, IT Dept., Ms M Sudha Rani, Assistant Professor, IT Dept., attended a 5 Day

ATAL FDP Titled "Impact of Quantum Computing on Cryptography and Block Chain Technology" from 14th September to 17th September 2021.

- Dr P S Latha Kalyampudi, Associate Professor, IT Dept., and Dr T Subetha, Assistant Professor, IT Dept., attended AICTE -ATAL FDP on "Fog and Edge Computing Challenges and Research Directions" organized by IIT Sikkim from 25th September to 29th September 2021.

- Mr Raja Shekhar Reddy, Assistant Professor, IT Dept., Ms Y Harika Devi, Assistant Professor, IT Dept., Mr P Krishna Kishore, Assistant Professor, IT Dept., Ms Dutta Sai Eswari, Assistant Professor, IT Dept., attended 1-Week National Online FDP on "Data Science and Machine Learning" organized by SR university 27th September to 1st October 2021.

- Mr A Raja Shekhar Reddy, Assistant Professor, IT Dept., attended one day FDP on AI and ML in INSOFE and TASK on 7th October 2021.

- Mr P Krishna Kishore, Assistant Professor, IT Dept., attended online FDP on "AWS AI/ML" organized by

L4G Solutions Private Limited from 18th October to 23rd October 2021.

- Ms Dutta Sai Eswari, Assistant Professor, IT Dept., attended ATAL FDP on "Data Science using Python" from 15th November to 19th November 2021.

Academic Results

S. No	Year/Semester	Pass Percentage
1	II Year II Semester	
2	III Year II Semester	
3	IV Year I Semester	

Students Achievements

- S Pranathi Krishna (19WH1A12A1) of III year student participated in 64th Pre-National Shooting Championship Competitions, Pistol, New Delhi – 2021 and selected for National level 2021.

- Ms Pravallika (18WH1A1216) and Ms Harshitha (18WH1A1253), of III year students got selected for regional's of

IndiaSkills Competition on 3rd December 2021.

Academic Toppers

Placements

S. No	Name of the student	Company

Faculty Achievements

➢ Dr.T.Subetha, Completed a course titled Python, Kaggle, 1 Day, 8th August 2021

➢ Dr.T.Subetha, Completed a course titled Intro to Machine Learning, Kaggle, 1 Day, 9th August 2021

➢ Mr.Ch Anil Kumar, Completed a course titled Angular - The Complete Guide (2021 Edition), on Udemy, 34 hours, 16th September 2021.

➢ Dr P S Latha Kalyampudi, Associate Professor, IT Dept., awarded as Young Researcher by International Association of Research & Development Organization, India Independence Awards-2021 on 20th August 2021.

➢ Dr T Subetha, Assistant Professor, IT Dept., completed course Titled "Neural Style Transfer" from Coursera on 9th November 2021.

Publications

➢ Ms S Rama Devi, Associate Professor, IT Dept., along with B. Tech students Sai Shivani, Sony, Laxmipriya, and Indraja of 2017 Batch published a paper titled "Citizens Safety" in International Conference in Engineering and Advancement in Technology.

➢ Ms Dutta Sai Eswari, Assistant Professor, IT Dept., completed coursera certification on "Automatic Machine Learning with H2o AutoML and Python" on 19th November 2021.

➢ Dr P Kayal, Associate Professor, IT Dept., and Dr T Subetha, Assistant Professor., published a patent on

"Method and System for Implementing Power Grid Control Operations using Big Data Based Artificial Intelligence (Ai) Techniques" on 15th December 2021.

Ms. K. Sucharitha– IV B Tech – IT

Ms. K. Shraddha   – IV B Tech – IT

Ms. Sresta – III B Tech – IT

Editorial Board

Mr. Naveen Kumar Laskari – Asst.Prof – IT

Ms. N.Pujitha – Asst. Prof – IT

Dr. Faith Manjusha – Asst. Prof – BS & H

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