



CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)
Affiliated to Osmania University

Department of Information Technology

JULY- DECEMBER 2019

ISSUE 1

Editorial Board - Kratika Sharma (Assistant Professor), Student Coordinators - Shivani Datha (160117737080)

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Our Vision

To be a center of excellence in the field of information technology that yields pioneers and research experts who can contribute for the socio-economic development of the nation.

Our Mission

To impart state-of-the-art value-based education in the field of Information Technology.

To collaborate with industries and research organizations and excel in the emerging areas of research.

To imbibe social responsibility in students.

To motivate students to be trend setters and technopreneurs.

CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

☞ Faculty Development Program Organized

☞ Dr. Suresh Pabboju and Ms. Kratika Sharma organized five Days Faculty Development Program on “Data Science” from August- 05-09, 2019 in CBIT, Hyderabad campus in collaboration with E & ICT Academy.



☞ Expert Talk Organized

☞ Ms. Katta Sugamya, organized an Expert Talk on “Edge of Internet of Everything” by Dr P. Sateesh Kumar from IIT,Roorkee on 22-12-2019.

☞ Workshop Organized

☞ Dept of CSE and IT commonly conducted a 2 day workshop on Django framework during 5th and 6th September 2019 and around 500 students participated.

☞ Technical Event Organized

☞ Mr U Sairam Organized a 2-day workshop “Django” during 13-14 September 2019. The participants are Students from CBIT, MGIT and various technical colleges across Telangana.

☞ Department of IT has organized TECSTASY 2K19, student technical fest under the aegis of SUDHEE 2K19, during 13th and 14th September 2019. There are around 15 technical events Cognos, Kodemania, Bug Hunter, Tech Hunt, Tech Fun, Word Feud, Smart Coding, Solve the Mystery, Tech Buzz, Blind Coding, Uno Code-O, Code Meister, Trace IT, Tech 2048, Tech Know organized as part of Tecstasy 2k19. Students from all over the state participated and made it a grand success. Mr. S. Rakesh and Mr. U.Sairam are the faculty coordinators and V.Meghana, L.Manideep, B.Meghanaa and E. Preethivardhan are the student coordinators.

Glimpses of TECSTASY 2k19



Ms P.V.SUDHA, Keynote Speaker, addressing the students



Dr. Suresh Pabboju, HoD, presenting Memento



Participants of Smart Coding



Staff and students of Dept. of IT

🌀 Workshops Attended

🌀 Dr. Suresh Pabboju has attended and organized one-week FDP on “Data Science” in association with E & ICT Academy, NIT, Warangal, Sponsored by Ministry of Electronics and Information Technology (MeitY), Gol, at CBIT Campus from August 5-10, 2019

🌀 M.Trupthi, attended E & ICT Academy, 5 Days Faculty Development Program on “Data Science” aug- 05-09, 2019 organized by IT department, CBIT, Hyderabad.

🌀 Ms.E.Rama Lakshmi attended Online one and half week Faculty Development Program on “Introduction to IoT” July-Oct 2019 organized by NPTEL

🌀 Satya kiranmaiTadepalli, attended a 5 Days Faculty Development Program on “Data Science” aug- 05-09, 2019 organized by E & ICT Academy and IT department, CBIT, Hyderabad.

🌀 S.Rakesh, has participated in MeitY, Govt. of India, Sponsored One Week Faculty Development Programme (FDP) on “Deep Learning and Its Applications” organized by the E&ICT Academy , NIT Warangal at Vasavi College of Engineering (Autonomous), Hyderabad from 25th – 30th November 2019

🌀 Ms T. Prathima has completed E & ICT Academy: 5 Days Faculty Development Program on “Data Science” during Aug- 05-09, 2019 organized by IT department, CBIT, Hyderabad.

🌀 Mr.V.Santhosh attended one week FDP program on Introduction to machine learning organized by NPTEL during September 2019

🌀 Ms.T.Prathima Successfully completed NPTEL 4 Weeks online certification course on “Python for Data Science” in August 2019 with Gold Elite.

🌀 Ms.Katta Sugamya ,attended National seminar on " IoT for Real World" organized by Dept. of M&H,CSE,IT and MCA of CBIT(A) &MGIT dated on 28-10-2019

🌀 Ms. K. Swathi has attended a National seminar on " IoT for Real World" organized by Dept. of M&H ,CSE,IT and MCA of CBIT(A) &MGIT dated on 28-10-2019

🌀 Mr. V.Santosh has participated in the Pre-Conference Tutorial conducted on Saturday, 10.08.2019, on the occasion of ensuing 4th “International Conference on Vedic Mathematics – ICVM19” to be organized by Geervana Bharathi – Sanskrit club of CBIT(A) from 29th – 31st August 2019.

🌀 Dr. Pragati Priyadarshinee has attended One week Faculty Awareness Program on “Contemporary Research and IPR” by JNTU, Hyderabad from 28th Jan to 1st Feb, 2019.

🌀 Mr. S.Rakesh, has participated in the “2-Day Rural Immersion Training Programme on Swachhatha Action Plan and Community Engagement” held on 14th and 15th November 2019, organized by Mahatma Gandhi National Council of Rural Education, Hyderabad in collaboration with Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad, Telangana.

🌀 Mr. S.Rakesh, has participated in the Pre-Conference Tutorial conducted on Saturday, 10.08.2019, on the occasion of ensuing 4th “International Conference on Vedic Mathematics – ICVM19” to be organized by Geervana Bharathi – Sanskrit club of CBIT(A) from 29th – 31st August 2019

🌀 Mr. P.Vasanthseena, attended three days workshop on “Recurrent Nueral Network-An Approache to Deep learning” organized by department of CSE,KHIT-JNTUK ,on 14th and 16th May 2019.

☞ Ms Deepa R has participated in One day national level seminar on “IoT Real World” 28th Oct, 2019 jointly organized by department of Mathematics, CSE and IT, CBIT, Hyderabad.

PAPER PUBLICATIONS

International Journals:

☞ Dr. Suresh Pabboju, published a paper entitled “Big Data Analytics and its applications” to publish in International Journal of Recent Technology and Engineering (IJRTE) Volume-8 Issue-4, 2019.

☞ Aditya Kumar K ,Dr. Suresh Pabboju, published a paper entitled “Text Steganography: Design and Implementation of a Secure and Secret Message Sharing System. In: Advances in Decision Sciences, Image Processing, Security and Computer Vision” to publish in ICETE 2019 Volume-3, 2019.

☞ Dr. K.Radhika, published a paper entitled “Load Balancing in Cloud Through Multi Objective Optimization” to publish in International Journal of Advances in Decision Sciences, Image Processing, Security and Computer Vision, 2019.

☞ M. Venu Gopalachari, published a paper titled “Real Time Aspect based sentiment analysis on consumer reviews” in Advances in Intelligent Systems and Computing Volume 1079 ,2019 Edition.

☞ Katta Sugamy, published a paper titled “CBIR using SIFT& FDCT with Relevance Feedback Mechanism” in International Journal of Innovative Technology and Exploring Engineering (IJITEE) Volume-8 Issue-11,2019 Edition.

☞ M.Trupthi, published a paper titled “Predicting the customer’s opinion on amazon products using selective memory architecture-based convolutional neural network” in The Journal of Supercomputing, Springer,2019 Edition.

☞ Dr. D.L. Sreenivasa Reddy, published a paper entitled “Cluster Sampling to Improve Classifier Accuracy for Numerical Data” to publish in International Journal of Recent Technology and Engineering (IJRTE) Volume-8 Issue-2, 2019.

☞ D Lakshmi Sreenivasa Reddy, Rajini M “cluster Sampling to Improve Classifier Accuracy for Numeric Data” International Journal of Recent Technology and Engineering, Jul-19 ISSN 2277-3878 3685-369110.35940/IJRTE.B2848.078219

☞ N. Sai Nikhita, V. Hyndavi and Trupthi M “Detection of Inappropriate Anonymous Comments Using NLP and Sentiment Analysis “Learning and Analytics in Intelligent Systems LAIS volumes 3, Springer LAIS 3, pp. 1–8, 2020, 13th July 2019.

☞ Ms. Katta Sugamy, published a paper titled “CBIR using SIFT& FDCT with Relevance Feedback Mechanism”, in International Journal of Innovative Technology and Exploring Engineering, ISSN: 2278-3075, Volume-8 Issue-11, p.p1103-1108, September 2019.

☞ M. Trupthi, Suresh Pabboju and G. Narasimha, published a paper titled, “Predicting the customer’s opinion on amazon products using selective memory architecture-based convolutional neural network”, <https://doi.org/10.1007/s11227-019-03081-4>, impact factor 2.16 SCI and Scopus Indexed, The Journal of Supercomputing, Springer, November, 2019.

☞ Big Data Analytics and its Applications, K. Spandana, T. Manoj Kumar, Suresh Pabboju International Journal of Recent Technology and Engineering (IJRTE) Nov-19 ISSN:2277-387810928-10931.

☞ S. Rakesh, published a paper titled “Automatic Traffic Density Estimation and Vehicle Classification Method using Neural Network” in open access International Journal of Scientific & Technology Research (IJSTR) Volume 8 – Issue 11, December 2019 Edition.

☞ Dr. Pragati Priyadarshinee, “Cloud computing application in education “, International Journal of Engineering and Advanced Technology Dec-19, 1201-1204

☞ Mr.K Gangadhara Rao, published a paper titled “A Neural based Visual Processing System for Automatic Detection and Recognition of Road Signs from Live Video Feeds” in JADCS, Dec-19, 1201-1204.

☞ Satya Kiranmai Tadepalli, published a paper titled “Application of Machine Learning and Artificial Intelligence Techniques for IVF Analysis and Prediction” in International Journal of Big Data and Analytics in Healthcare (IJBDAH), Volume 4, Issue 2.

☞ Mr. U. Sai Ram, published a paper titled “Technology Fundamentals of Block chain and Consideration for Block chain Security” in International Journal of Recent Technology and Engineering, Volume-8, Issue- 1C2.

☞ S.Rakesh, published a paper titled “Automatic Traffic Density Estimation and Vehicle Classification Method using Neural Network” in International Journal of Scientific & Technology Research (IJSTR), Volume 8 – Issue 11.

☞ Dr. Pragati Priyadarshinee, published a paper titled “Cloud computing application in education” in International Journal of Engineering and Advanced Technology, Volume-9 Issue-2