

## FACULTY/ STUDENTS ACHIEVEMENTS

### FACULTY ACHIEVEMENTS:

#### Academic:

- A Guest Lecture was delivered by Mr Ruthwick from Talent Sprint on “Professional Certification Program in AI and Emerging Technologies at IITH”, Organized By CSE Department CBIT on 2.3.2020 coordinated by Prof N.Ramadevi , Dr. T. Sridevi, Smt I.Srujana. Total 116 students from CSE VIth Semester participated in the event.
- Dr.R. Ravinder Reddy published a book named **“Data Science and Machine Learning”** by McGraw-Hill Education. He also **Reviewed papers for Springer/CSCSP20, MREC, Hyderabad.**
- Dr. S. China Ramu, Professor, Dept. of CSE, was one of the Convener of International Webinar/ One Week Online FDP on “Role of Machine Learning & Data Sciences in AI held from 28th June to 02nd July 2020 Organized by Department of CSE, MGIT and M&H.
- Our Faculties have attended 156 FDPs, 33 workshops, 34 seminars, 14 STTPs, 311 webinars, and also efficiently completed more than 100 Courseera, NPTEL and other online courses during the lock down period.
- Dr. Y. Rama Devi, Professor, CSE Dept. & Smt. G. Vanitha, Asst. Prof, CSE Dept., Dr. Sangeeta Gupta, Assoc. Prof. have filed for 03 patents individually.
- Mrs. K. Mary Sudha Rani was judge for paper presentation in a technical fest at JNTUCEH,2020.
- Dr. Y. Rama Devi received Best Teacher Award, SHRUTHI-2k19.
- Dr. E. Padmalatha was an eminent member in IEC International Conference on Artificial Intelligence and Information Systems (ICAIIS 2019) at China on Sep, 2019.
- Dr. T. Sridevi chaired a session in 3rd International Conference on Data Engineering and communication Technology on March, 2019.
- Dr. S. China Ramu, has addressed as Keynote Speaker on “Understanding of Case Study Concept in Software Engineering” during 29<sup>th</sup> - 30<sup>th</sup> March 2019 at ICEEM2019, Indore, M.P.
- Dr.Y. Ramadevi chaired a session in International conference ICDEMLA, CMRIT, Hyderabad on March, 2019 and “Intelligent Computing” in ICICCT, BVRITH on Jan, 2019.
- Total 69 number of Research Papers Published by various Faculty members in International/National Journals.
- Total 8 number of Research Papers Presented by various Faculty members in International /National Conferences.  
Total 6 Book Chapters published.
- Total 3 number of Publication of Book & Monographs.
- Total 6 number of Projects /Consultancy Works ongoing.
- Total 32 number of Guest Lectures delivered by various Faculty members.

#### Extra- Curricular:

- Mrs. G.Vanitha maintained the spirit of one of the CBIT CLUB “Writers and Poet CLUB” through various activities.
- Mrs. K.Dharani Tejaswini, Mrs. E. Swathi, Mrs. Shanmukhi Rama won awards in sports competitions like Chess, Tennikoit, and Badminton held in the event of SHRUTHI 2K20.

### SPONSORED PROJECTS OF 2019-2020:

S. No	Sponsor d Agency	Name of the Project	Duration	Amount (in Lakhs)	Name of the Faculty	Status
1	AICTE	PRERANA	2018-20 Two Years	10,00,000	Dr. R. Ravinder Reddy	Under Progress
2	AICTE	SPDP-Skill and Personality Development Programme Centre for SC/ST Students	2018-20 Two Years	12,44,000	Dr. M. Swamy Das	Under Progress

#### STUDENTS ACHIEVEMENTS:

##### Academic:

- Mr. Rohit Dandamudi bearing Roll No 160117733185 has published a patent titled “IOT based System and Method to Customize Game Which can be Played by Visually Impaired Persons”, Patent Application No. 201841039871 on 24 April, 2020.
- Five Students of CSE have turned into entrepreneurs in their own interest fields.
- KVN Sai Ram Reddy, participated in “Hack Revolution” organized by CSE, in collaboration with CSI-MJCET, ECELL-MJCET and IIC-MJCET on 19<sup>th</sup> Jan-2020 at MJCET, Hyderabad.
- 6 students participated and won 1st prize and Cash Prize Rs.1,00,000/- in Smart India Hackathon-20
- Students have completed internships from reputed companies, published 52 papers in reputed journals and carried out industrial projects like “Design and Development of Real Time Software for Performance Evaluation of Radio Altimeter over MIL-STD-1553 Interface”, “Design and Development of software for Performance Evaluation of Radio Altimeter System over RS-422 Interface”, “CBIT GPS Tracking Project”, “AI Transformer Project -IOT “.
- Rohit Dandamudi from CSE V semester was selected as the recipient of a “LINUX Foundation Training” Scholarship in the Web development category.
- Students have registered and successfully completed more than **100** online courses in Coursera, NPTEL etc.
- Ravi Chandra Robo is the winner in Race - ADASTRA 18 – IEEE held at SNIST on 15<sup>th</sup> sep 2019
- G. Manideep Kumar, attended and completed Microsoft Student AI Gaming Tournament on 30<sup>th</sup> Jan 2020.
- K. Deepthi, attended the event “Business and Research on Artificial Intelligence Network Summit” organized by MUST Research at Hyderabad on 28<sup>th</sup> sept, 2019.
- Mr. K.V.N Sai Ramm Reddy got appreciation Letter for excellent performance in Efficient and Fast Submission of assignment on all pair shortest path algorithm in subject Data Structure.
- Kallamadi Rutva won the “Aakaar IoT challenge” by IIT Bombay.
- Mr. K.V.N Sai Ram Reddy, CSE has exhibited a product during Research day enrolled Business Simulation on 23<sup>rd</sup> August 2019.
- Mr. Santosh Kanne, participated in Machine Learning Workshop conducted by Kyrion Technologies Pvt Ltd on 11<sup>th</sup> and 12<sup>th</sup> August 2019 at IIT, Hyderabad.
- KVN Sai Ram Reddy, successfully completed 2 hours of “Introduction to programming with Java online course” on June 24, 2019.
- Sairam, successfully completed and received a passing grade in “Build Your Own Chatbot”, provided by Cognitive Class on May 21, 2019.
- Anmol Jain, participated in ‘Smart India Hackathon, 2019’ at College of Engineering, Pune on 2<sup>nd</sup> and 3<sup>rd</sup> march 2019.
- Mr. Sreedeeprayarapu of the team HACK SHACK for participated Smart India Hackathon, 2019 ‘at college of Engineering Pune (COEP).
- Mr. Satyajit Mohantiy of the team HACK SHACK for participated Smart India Hackathon, 2019 ‘at college of

Engineering Pune (COEP).

- Mr. K.V.N Sai RammReddy of the team HACK SHACK for participated 'Smart India Hackathon, 2019' at college of Engineering Pune (COEP).
- Krishnaveni, C. Meghana, Adithya, Vineel, C.Jaya Chandra Kanth and Datta Sai Tanuj are participated in SMART INDIA HACKTHON Titled "Selective Health Data Pipette" on 2nd – 3rd March 2019 and won the 1st prize of Rs. 1,00,000/- cash prize in all INDIA level.
- Hephzibah, S.K.Anudeep, S.N.Nihanth, Chandramouli, Pranav and V S Ssubhash are participated in SMART INDIA HACKTHON Titled "Last Mile Delivery" on 2nd – 3<sup>rd</sup> March 2019 and won the 1<sup>st</sup> prize of Rs. 75,000/- cash prize in all INDIA level.
- Swetha, kothurushalini, karrollabeulah, shivanichennoju, Kanishka and Sathvikrao are participated in SMART INDIA HACKTHON Titled "Customer Relational Management" on 2nd – 3rd March 2019 and won the 1st prize of Rs. 50,000/- cash prize in all INDIA level.
- Harika, Shreya, Harshitha, Revanth, saivarma and Prathyush (CSE & IT) are participated in SMART INDIA HACKTHON Titled "Time and Productivity Analysis" on 2nd – 3rd March 2019 and won the 1st prize of Rs. 50,000/- cash prize in all INDIA level.
- Venkata, chanakyagondi, kambhampatiaditya, saitej, Shivam and Sharath Kumar are participated in SMART INDIA HACKTHON Titled "Information Management System for Ministry of Statistics and PI" on 2nd – 3<sup>rd</sup> March 2019 and placed the Runner-up in all INDIA level.
- A Saikerthana completed 7 out of 8 exams conducted by Dakshin Bharat Hindi Prachar Sabha.
- KallamadiRutva won AakarIoT challenge at IIT Bombay.
- KallamadiRutva participated in 24hr IoT hackathon at IBM & Smartbridge.
- R. Dinesh, certified for Course Data structure using Python, NPTEL, April, 2019.
- K.Jagruthi, has done Course on Problem Solving through Programming in C in NPTEL, April, 2019.

### Placement and Internships:

- Total of **155** students from III Semester, **151** students from V Semester and **149** students from VII Semester have undergone many internship programs during the lock down period from various Organizations like JPMC, TCS Ion, Intershala, COSC (CBIT Club).
- Total of **311** placements were grabbed by Final Year CSE students.
- Students are successfully placed in reputed IT Companies like DE Shaw & Co., Microsoft, Deloitte, Oracle etc. Chandramouli Prabhakar, Vaishnavi Pulluri got placed in Microsoft with a package of 45L.
- Total of **113** internships opportunities were offered to Final Year CSE students.
- Supreet V, successfully completed 30 days 160hrs internship on Machine Learning and Artificial Intelligence Tools and Technologies and worked on live Industry Project titled FAKE NEWS DETECTION USING LSTM, from June 3<sup>rd</sup> to July 2<sup>nd</sup>, 2019.
- Mr. ASIM AHMED, has successfully completed the Internship titled Railway Protection Force Security Management System In Security Department, South Central Railway, Vijayawada From 15<sup>th</sup> May '2019 To 15<sup>th</sup> June, 2019.
- Mr. Satyajit Mohanty has successfully completed internship program with Tech Mahindra Ltd from 20 May 2019 and has completed his internship titled 1. "Credit Risk Analysis & Automobile Price Prediction USING DATA SCIENCE" 2. "Chabot for Automobile Sales Using Entellio Framework" under the guidance of Srikanth Rao Amarachinta (Project Manager) on 28 June 2019.
- SAANAM SAI RAJ YADAV has successfully completed 30 Days 160 hours internship on Machine Learning and Artificial Intelligence Tools and Technologies and worked on Live Industry Project titled "TWITTER SENTIMENTAL ANALYSIS" and presented working prototype under the agencies of Experts hub.