Name of Faculty **D.JAYARAM**

Designation Assistant Professor

Nature of Job/Appointment Regular Date of Joining 01-11-2000

E-mail djayaram mca@cbit.ac.in

Education Qualifications Name of the Degree Class

> Ph. D Doctor of Philosophy (Computer Science Engineering) Pursuing PG MCA & M. Tech. (Computer Science Engineering) First

UG B. Sc. First

Work Experience

Teaching 21 Years Research 05 Years Industry 01 Year

Area of Specialization Web Technologies, Programming Languages, Design and Analysis of

Life Member of ISTE Membership No: LM33899 **Professional Memberships**

Responsibilities held at Institution Level

Others

Co-In-Charge, Academics and Examinations Cell, CBIT from 04-08-2016 to 03-08-2018.

Responsibilities held at Department Level

1. Editorial Board Member of CBIT News Letter

- Member, Board of Studies, 2.
- Coordinator, NBA, UGC Autonomous Coordinator 3.
- 4. In-Charge, Lab2
- Member, Course Expert Group 5.
- Coordinators of Faculty & Students Satisfaction Survey conduct ed by TEQIP.

Research Guidance

Awards Received

at Under Courses Handled Graduate / Post Graduate Level.

Computer Programming using C,OOP using C++,Discrete Mathematics, COBOL, DBMS, OS, Data Structures, DAA, Operations Research, Web Technologies, Artificial Neural Networks. Software Testing, Mini Projects, Major Projects, Laboratories.

National Journals -International Journals -06 No. of Papers Published National Conference -International Conference -

Projects Carried out

Patents

Technology Transfer

Invited Speaker

No. of Books/Chapter Published

with details

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops/ Other Trainings (Attended and/or Organized).

Participated one week online FDP on "Evolution of IOT and It's Applications" organized by department of CSE, Mallareddy Institute of Technology and Science from July 13th to July 17th, 2020.

Participated one week online FDP on "Cyber Security" organized by Dept. of MCA, CBIT & Dept. of CSE, CBIT in Association with Supraja

- Technologies during July 7th to July 12th, 2020.

 3. Participated webinar on "Publishing Research Articles in Scopus Indexed Journals" conducted by CBIT - School of Management Studies on June 24th, 2020.
- Participated one day online workshop on "Social Responsibility and Community Engagement" organized by CBIT, Hyderabad, on June 17th, 2020.
- Completed one week online FDP on "Intelligent Computing in Data Science" organized by the Dept. of CSE, AITAM(A), Tekkali, A.P from June 16th to June 20th, 2020.



01

- Completed one week online FDP on "Outcome Based Education and NBA Accredition Process – (UG)", organized by CBIT, Hyderabad, from May 28th to June 1st, 2020.
- Completed one week online FDP on "Artificial Intelligence", organized by Departments of CSE, IT & MCA of CBIT in collaboration with Brain-O-Vision Pvt. Ltd from May 22nd to May 26th, 2020.
- Completed one week online FDP on "PHP & MySQL" ,organized by Dept. of CSE, JNTUH college of engineering, jagtial in Association with spoken tutorial IIT-Bombay from May 18th to May 23rd ,2020.
- Completed one week online FDP on "Internet of Things" organized by MSME, Govt. of India, April 27th to May 1st, 2020.
- 10. Successfully completed 3 week's online course in coursera on "Introduction to HTML5" from University of Michigan in May, 2020.
- Successfully completed 12 week's NPTEL course on "NBA Accreditation and Teaching-Learning in Engineering" (NATE) during the Jan-April, 2020 semester.
- 12. Successfully completed 12 week's NPTEL course on "Problem solving through programming in c" during the Jan-April 2020 semester.
- 13. Participated in one week workshop on "NBA Accreditation" organized by CBIT, on April 22nd to April 26th, 2019.
- Participated one day National Level Workshop on "Software Testing" organized by MCA Dept., CBIT on 16th March 2019.
- 15. Participated in one day workshop on "ISO Quality Management System "organized by CBIT, in Dec, 2018.
- 16. Participated in One Week National Level Faculty Development Programme on "Emerging Trends, Issues and Challenges in Big Data & Cloud Computing (ETICBDCC - 2017) Sponsored by TEQIP II" organized by Dept. of CSE, CBIT, Hyderabad during 20th to 25th February 2017.

International/National Journals from the Year 2017

- D. Jayaram, T. Panduranga Vital published a paper entitled "AODV and AntHocNet for Mobile Ad Hoc Networks Performance Evaluation Analysis" in Mukt Shabd Journal, Volume 09, Issue 06, pp 4725-4743 in June 2020.
- 2. D. Jayaram, J. Shiva Sai, CRK Reddy, V. Kamakshi Prasad published a paper entitled "Text Extraction from Hoardings by Hybrid Model" in International Journal of Engineering and Advanced Technology (IJEAT), Volume 09, Issue 04, pp 73-80 in April 2020.
- D. Jayaram, J. Shiva Sai published a paper entitled "Accident detection of cars under different driving conditions using CNN" in International Journal of Research (IJR), Volume 08, Issue 06, pp 2636-2648, in June 2019.

International/National Conference Proceedings from the Year 2017

A.Durga Praveen, T.Panduranga Vital, D.Jayaram L. Venkata Satyanarayana published a paper entitled 'Intelligent Liver Disease Prediction (ILDP) System using Machine Learning Models' to the International Conference on Intelligent Computing in Control and Communication' (ICCC 2020) July 10-11, 2020.