




DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Accredited NBA, NAAC with A+, New Delhi

Faculty Name	CHAITRA.P.C	
Academic Designation	Assistant Professor	
Educational Qualification	BE, M. Tech,(Ph.D)	
Area of Interest	Data Science	
Email ID	Chaitra-cs@dsatm.edu.in	

Educational Details

- Ph.D - Pursuing in VTU
- M.Tech in Dr.AIT, Bangalore under VTU Belgaum 2012.
- B.E in BGS Institute of Technology, Mandya under VTU Belgaum 2010.

Personal Details

- Date of Birth:05/02/1989
- Languages Known: English & Kannada

Professional Experience

- Currently working as Assistant professor in DSATM college, Bangalore from 25/07/2013 till date.

Publications

International Journals:

- "A Review of Multi-Class Classification Algorithms" in International Journal of Pure and Applied Mathematics Volume 118 No. 14 2018, 17-26 ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version) url: <http://www.ijpam.eu> Special Issue
- "Implementing Driver Drowsiness and Attention Detection System" in International Journal of Research Publication and Reviews, Journal homepage: www.ijrpr.com ISSN 2582-7421.
- "Credit card Fraud Detection Using Machine Learning" in international Journal of Research Publication and reviews. ISSN 2582-7421

International Conferences:

- "Preprocessing and Classification Algorithms on Micro Array Data for Cancer Classification" in International Conference on Emerging Trends in communication and Networking (ETCAN'21) at Kongunadu College of Engineering and Technology.
- "Early Stage Detection And Classification Of Breast Cancer" First International conference on Advanced Scientific Innovation in Science, Engineering and Technology, ICASISSET 2020,16-17 May 2020 Chennai, India.

- “A Review of Multi-Class Classification Algorithms” 3rd International conference on Technical Advancements on Computer science and Engineering”(ICSTACSE-2018) under Mallareddy Engineering college for women.

Conference Attended

- Published a paper at the National Level conference conducted by Sambhram College of Engineering, Bangalore on the topic “Multi Temporal Satellite Image segmentation using SOM”
- “PassBYOP for Securing Graphical Passwords” in national conference on convergence of science technology and management (NCCSTM – 2017) at Dayananda Sagar Academy of Technology and Management.

Seminar Attended

- Attended a Webinar on "Deep Learning Models and Application" on 29th May 2020 organized by Amrutha Institute of Engineering and Management Science.
- Attended 5 days Webinar on Research Focus in Computer Science organized by DSATM, in association with CSI Bangalore chapter from 8-06-2020 to 12-06-2020. Improving Coding skills by learning Python Programming.
- Attended Webinar on “Potential Incite Zones in ML” held on 10th July IEEE CS TOCE STUDENT CHAPTER.
- Attended Research Conclave In association with Research Centre,VTU, Belagavi and IEEE Bangalore Section, Bengaluru on 10th April 2021 at Dayananda Sagar Academy of Technology and Management.

Workshop Attended

- Participated in 3-Day NBA Workshop held at DASTM, Bangalore on 11th -13th December 2017
- Participated in Five Days International workshop on “Emerging Trends” organized by department of computer science and engineering, BIT Institute of Technology, Hindupur. From 22 July 2020 to 26 July 2020.

Academic Activity

- Alumni Coordinator
- Women Empowerment Cell Coordinator
- CSI Coordinator
- Student Club Coordinator
- Internship Coordinator

Faculty Development Activity/Workshops

- Five-day Faculty Development program on “Data Science using PYTHON-2018” at Dayananda Sagar Academy of Technology and Management organized by department of Computer Science and Information Science Engineering.
- Participated in 5-Day Faculty Development program on “Big Data analysis using Hadoop” held at DSU, Bangalore on 16th to 20th January 2019
- Participated in 3-Day Faculty Development program on “Research Methodology” held at DSATM, Bangalore on 21st to 23rd February 2019.

- Participated in 5-Day Faculty Development program on “Machine Learning and Deep Learning with H2O.AI” held at DSATM, Bangalore on 28th January to 1st February 2020
- Participated in 5-Day Faculty Development (Webinar) program on “research Focus in Computer Science” held at DSATM on 8th June to 12th June 2020.
- Attended 1-week National Faculty Development program on “Multi Technology” from 28th June to 3rd July, 2021 organized by department of CSE, in collaboration with Brain O Vision and National Youth Council of India.
- Attended 3 Days National Faculty Development program on “Mobile Application Development” organized by department of CSE, in association with VTU Belagavi and CSI, Bangalore Chapter, from march 22nd to 24th march, 2021.
- Attended FDP on “Introduction to Machine Learning” at NPTEL- AICTE, 2019.
- Attended FDP on “The Joy of Computing Using Python” at NPTEL-AICTE, 2021.

Contact Details

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