

Name: B. Dhanalaxmi
Designation: Assistant Professor
Department: CSE (Cys-DS and AI&DS)
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Experience (in years): 17 Teaching: 17 Research: Others (if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D(pursing)		CSE
2	M.Tech	2010-2012	CSE
3	MCA	2002-2005	CSE
4	BSC(computer science)	1998-2001	CSE

2. Teaching and Learning:

2.1. Teaching Interests: Data Science, Artificial Intelligence, IOT, Machine Learning, BigData, Deep Learning

2.2. Novel Teaching & Learning Techniques adopted: problem solving method, writing in the black board and discussion method.

2.3. Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: listening to music, surfing net

3.2. CCA/ECA Organized:

3.3. CCA/ECA participated:

3.4. Counselling and Mentoring Activity: mentor for 1 yr AIDS students

3.5. Committees involved in:

Department level: IQAC

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures :

- Published a Patent on “Machine Learning Algorithm is used in Firewalls for the purpose of Protecting Social Media from Malware” on 06/10/2023 App no 202241020383 A.
- Presented paper on “IOT and Machine Learning based Smart Agri- Farming System” in the Online International Conference on Innovations and Recent Trends in Computer Science (ICIRTCS-2022) on 25th & 26th March 2022.
- Published paper in International Journal of Engineering Research & Technology (IJERT) titled” Waikato Environment for Knowledge Analysis Tool is used for Analysis and Predictive to Improve Improve Student Academics and Employability” in volume 10 issue 12 December -2021.
- Published paper in International Journal of Innovative Science and Research Technology titled” Descriptive and Predictive Data Mining techniques to Improve Student Academics and Employability” in volume 2 issue 12 December-2017.

- Published paper in International Journal of Advanced Scientific Technologies, Engineering and Management titled “Smart Agriculture System Using Data Mining Techniques in volume 3 issue 12 December-2017.
- Published paper in International Research Journal of Management Science and Technology titled “Image Repossession System for On-Line Shopping “in volume 7 issue 11-year July 2016.
- Published paper in International Journal of Computer Science Information and Engineering Technologies titled” Secure Cloud Storage Privacy-Preserving Public Auditing for Data Storage Security” in volume 2 issue 4-year May 2016.
- Attended 5-days FDP on “Introduction to AR and VR “at VNRVJIET organized by CSE Department during 20th-24th May 2024.
- Attended One week National Level online FDP on “Emerging Research Trends in Computer Science” organized by the Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad – 500 075, Telangana, INDIA.,In Technical Association with ACM Hyderabad Deccan Chapter during 22nd - 26th April
- Attended 5-days FDP on “Accelerate Research “at Anurag Group of Institutions organized by IT Department during 14th-18th March 2023.
- Attended 5-days FDP on “Artificial Intelligence and Machine Learning Techniques” “at Anurag Group of Institutions organized by AI Department during 13th-17th Jan.
- Attended 5-days FDP on “Block Chain Technology and Applications “at Anurag Group of Institutions organized by IT department during 2nd-6th Jan 2023.
- Attended 1-day workshop on “Project Assurance Management -What more in possible “at Anurag Group of Institutions organized by Anurag University School of Management, Hyderabad during Nov 24 2022.
- Attended 1-day workshop on “Information Security Education Awareness Programme” organized by CSI Hyderabad during Dec 2014.

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures:

5.2. Articles/Chapters published in Books:

5.3. Books published as single author or as editor:

5.4. Projects Guided :

a) UG : yes b) PG :yes

5.5. Research Interests : Artificial Intelligence ,Big Data,Machine Learning and Deep learning

5.6. Ph.D students :

a) Enrolled : yes b) Submitted: c) Awarded:

5.7. Papers published in reviewed journals :

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period

1				
2				

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honors received:

7. Motto: