



Dayananda Sagar Academy of Technology & Management

Autonomous Institute under VTU)

Affiliated to VTU
Approved by AICTE
Accredited by NAAC with A+ Grade
6 Programs Accredited by NBA
(CSE, ISE, ECE, EEE, MECH, CV)

Faculty Name	Ms. Manusha A	
Academic Designation	Assistant Professor	
Educational Qualification	B.Tech, M.Tech	
Experience in Years (Teaching)	7 years	
Experience in Years (Industry)	0	
Official Email ID	manusha-cse@dsatm.edu.in	
Area of Interest	Data Science and Machine Learning	
Date of Joining	29-02-2024	
Employee ID	180786	
Date of Birth	23/01/1992	

Educational Details

- Master of Technology (M.Tech.) in Computer Science and Engineering with 76%, JNTUA, 2015
- Bachelor of Technology (B.Tech.) in Computer Science and Engineering with 76%, JNTU, Anantapur, 2013

Personal Details

Date of Birth: 23/01/1992

Language Known: English, Telugu, Hindi

Hobbies: Reading books, Meditation, Yoga , Gardening

Professional Experience

Working as Assistant professor in the department of CSE at Dayananda Sagar Institute of Technology , Bangalore .

Publications

1. A survey on security in cloud computing, Journal of Advanced Research in Dynamical and Control Systems Special issue(11) 82-86 (2018)
2. A deep study on “A Secure and Robust User Authenticated Key Agreement Scheme for Hierarchical Multimedical Server Environment in TMIS”, International Journal Of Information And Computing Science, Volume 5, Issue 12, December 2018.
3. An Optimizing Technique to reduce risk Factor in Mobile Service Composition, International Journal of Research in Advent Technology, Vol.6, No5, May 2018
4. Participated in a presentation “Performance Comparison of various Routing Protocols such as AODV, DSR, and OLSR against Black Hole Attack” 5th National Conference on Computer Networks and Information Security 2016
5. Participated and Presented a Paper on “An Approach to Enhance the Performance of Social Network Integrated P2P File Sharing in DTN’S” at the National Conference on Trends in Engineering and Technology held at S.V Colleges, Tirupathi on 13th June ,2015.
6. Optimizing Service Selection in Combinatorial Auction by Resolving Nonlinear Programming Constraints, International Journal of Soft Computing and Engineering, Volume 5 & Issue 4 September 2015

International Conferences:

National Conferences:

Conference Attended

Awards

Academic Activity

- Served as Mobile Application Development programming in charge at MLR Institute of Technology, Hyderabad.
- Served as Student Developmental Cell head at QIS Institute of Technology, Ongole.
- Served as a NAAC & NBA Criteria Coordinator.
- Served as a MOOCS Coordinator at QISTECH.
- Guided many student projects on C, Java and MAD projects.
- Develop and revise course materials, including syllabi, lectures, and assignments
- Advise and mentor students on academic and career-related matters
- Conducted many departmental activities, including seminars and workshops
- Served as personality development coach to students.
- Served as a Cultural Coordinator at QISTECH

Faculty Development Activity/Workshops

- Participated in CISCO Cyber security workshop in DSATM
- Conducted a 5 day workshop on Android Programming at MLRIT, Hyderabad.
- Participated in a one day Workshop on “Cloud Computing”, MLRIT, Hyderabad.
- Participated in Two day workshop on “Outcome Based Education Approach in Engineering Curriculum”
- Participated in a Faculty Development Programme on “Big Data Analytics” ,MLRIT, Hyderabad.
- One week of FDP on "Soft Skills for Professionals" at JNTU University, Ananthapur
- Conducted 1 day workshop on soft skill development at QIS PHARMA, Ongole

- Participated in the Six day Training Programme on “C & Data Structures”
- Participated in Two day workshop on “Outcome Based Education Approach in Engineering Curriculum” organized by JNTUA college of engineering, Anantapur.
- Attended one week on C Programming and data structures Conducted by APSCHE at
- JNTUniversity, Ananthapur

Contact Details

Assistant Professor

Department of Management Studies

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