FACULTY PROFILE		
Name of the Faculty	**Dr. M. Sri Devi Sameera**	
Designation	Associate Professor	
Email & Phone No	diet.sameera@gmail.com	
Date of Joining	01-06-2021	
Nature of Association	Regular	
Department	Computer Science & Engineering	
Educational Background	Ph.D. – ANU -2023 M.Tech – JNTUK – 79.28% First Class with Distinction B.Tech – ANU – 86.04% First Class with Distinction	
Research Areas	Software Reliability, Data Science, Data Visualization	
Experience	8 years	

S.No	Institute	Designation	Period	
3	Dhanekula Institute of Engineering & Technology	Associate Professor	Oct 2023 – Till Date	
2	Dhanekula Institute of Engineering & Technology	Assistant Professor	June 2021 – Sep 2023	
1	Dhanekula Institute of Engineering & Technology	Assistant Professor	Aug 2014 – Sep 2019	

List of Publications (National and International Journals)

1. **M. Sridevi Sameera**, K. Gangadhara Rao, "A Comparative Study of Analyzing Software Reliability with Order Statistics Approach Using ANOM", International Journal of Emerging Trends in Engineering Research ISSN: 2347-3983, Volume-8 Issue-9, Sept 2020. **(SCOPUS)**

2. **M. Sridevi Sameera**, K. Gangadhara Rao, "Software reliability measurement using combined goel okumoto and anom perfect debugging model", Journal of Adv Research in Dynamical & Control Systems (JARDCS)", ISSN-1943-023X, Volume-11 Special Issue-11, Dec-2019. **(SCOPUS)**

3. **M. Sridevi Sameera**, T. Anuradha, "A Survey on Software Reliability and Measurement Techniques", Journal Of Emerging Technologies And Innovative Research (Jetir) Issn: 2349-5162, Volume-5 Issue-10, July 2018.

4. **M. Sri Devi Sameera,** Gender-Driven Emotion Recognition System Using Speech Signals for Human Computer Intelligent Interaction -International Journal of Innovative Research in Computer Science & Technology (IJIRCST) ISSN: 2347-5552, Volume-3, Issue-3, May 2015.

5. **M. Sri Devi Sameera**, "Smart Parking: An Application of Vehicular Monitoring System with Optical Wireless Sensor Network," International Journal of Engineering Development and Research (IJEDR), volume. 3, Number 9, pp. 734-736, IF-1.79, ISSN: 2321-9939, October 2014

6. **M. Sri Devi Sameera**, "Object-Blog System for Environment-Generated Content," International Journal of Engineering Development and Research (IJEDR), volume. 3, Number 9, pp. 723-725, IF-1.79, ISSN: 2321-9939, October 2014

National/International Conferences

1. **M. Sridevi Sameera**, K. Gangadhara Rao, "The Selection of Best Fit Model Involving Correlation in Examination with QQ Plot," 2022 International Conference on Edge Computing and Applications (ICECAA), 2022, pp. 814-817, doi: 10.1109/ICECAA55415.2022.9936255. **(IEEE-SCOPUS)**

2. **M. Sri Devi Sameera**, "Development of a prototype based on the Nintendo Wii mote to enhance standard projector-based presentations with white board functionality," International Conference on HUMAN COMPUTER INTERACTIONS (ICHCI), 23rd & 24th August 2013

FDP's/Workshops:

1. Participated in the 5-Days online Microsoft, SAP & AICTE led faculty development program on AI Evolution: From Foundations to Generative AI organized by TechSaksham from 22nd to 27th January 2024.

2. Participated in 7-Days online faculty development program on Intellectual Property Right & Patent Drafting organized by AIU & AMET University from 04th to 12th January 2024.

3. Participated in the 5-Days online faculty development program on Machine Learning and Artificial Intelligence organized by APSSDC in collaboration with ExcelR Edtech Pvt.Ltd from 13th to 17th November 2023.

4. Participated in the 5-Days FDP on "New Age Technologies" organized by SCOPE, VIT-AP University, Amaravati from 28th March 2023 to 01st April 2023.

5. Participated in the 5-Days online faculty development program on "Blockchain Technologies" organized by CSE in association with CSI, Gudlavalleru Engineering College from 9th to 13th June 2020.

6. Participated in a three-day faculty development program on "Big Data analytics & computer Forensics" organized by DIET, Ganguru from 02nd to 05th May 16.

7. Participated in one week faculty development program on Python & R- Programming organized by DIET, Ganguru from 26th to 31st December 2016.

8. Participated in faculty development program on Student Counseling organized by DIET, Ganguru on 9-12-15.

9. Participated in a 2-day workshop on Rational Seed Program organized by DIET, Ganguru from 9-10-15 to 10-10-15.

Achievements / Awards/Honors'
- I enrolled for Ph.D in my first attempt.
- Got 51st Rank in ANURCET-2015 Ph.D Entrance Exam conducted by Acharya Nagarjuna University, Guntur
- Topper in Academics in CSE department at DIET, 2015 [M.Tech].
- Received Academic Excellence Award in B.Tech, CSE in 2013.

Dr. M. Sri Devi Sameera

(Faulty Name)