

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

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		FACULTY PROFILE		
Name of the Faculty		Dr. M. Sri Devi Sameera		
Designation		Associate Professor		
Email & Phone No		diet.sameera@gmail.com		
Date of Joining		03-08-2023		
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
	4	Dhanekula Institute of Engineering & Technology	Associate Professor	Oct 2023 – Till Date
	3	Dhanekula Institute of Engineering & Technology	Assistant Professor	Aug 2023 – Sep 2023
	2	Acharya Nagarjuna University	Research Scholar	July 2019 – July 2023
	1	Dhanekula Institute of Engineering & Technology	Assistant Professor	Aug 2014 – June 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 FDP on "New Age Technologies" organized by SCOPE, VIT-AP University, Amaravati from 28-03-2023 to 01-04-2023.
2. 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.

3. Participated in a three-day faculty development program on “Big Data analytics & computer Forensics” organized by DIET, Ganguru from 02-05-16 to 04-05-16.
4. Participated in one week faculty development program on Python & R- Programming organized by DIET, Ganguru from 26-12-16 to 31-12-16.
5. Participated in faculty development program on Student Counseling organized by DIET, Ganguru on 9-12-15.
6. 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

(Faculty Name)