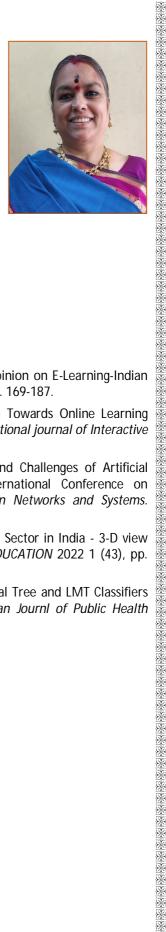# Faculty Profile

Name: **Dr. C. Lakshmi Devasena**

Designation: Associate Professor

Teaching Areas: Management Information System

Advanced Computing Techniques

Business Analysis

Research Interests: Data Mining & Knowledge Discovery

Medical Image Analysis

Exploring IT usage in Business

Education: Ph.D., Karpagam University, Coimbatore, India, 2013

M.Tech (CSE), JNTU Hyderabad, 2015

M.Phil, Bharathidasan Univesity, Tiruchirapalli, 2008

MCA, Madurai Kamaraj University, Madurai, India, 1997

B.Sc. (Mathematics), Gandhigram Rural University, Dindigul, India, 1994

Research/Selected Publications:

1. Shubhangi V Urkude, Lakshmi Devasena, C. (2024). Analyzing Students' Opinion on E-Learning-Indian Students' Perspective, *Lecture Notes in Networks and Systems,* 2024, 873, pp. 169-187.

2. Lakshmi Devasena, C, Shubhangi V Urkude. (2024). Students' Perception Towards Online Learning across Multiple Disciplinary Courses in India - A Qualitative Analysis. *International journal of Interactive Mobile Technologies,* 18(1), pp. 4-19.

3. Sainath, K. L., & Lakshmi Devasena, C. (2023). Antecedents, Barriers, and Challenges of Artificial Intelligence Adoption for Supply Chains: A Tactical Review. In International Conference on Communication and Intelligent Systems (pp. 357-367). *Lecture Notes in Networks and Systems. Publisher: Springer Nature Singapore.*

4. Lakshmi Devasena, C. (2022). Effect of COVID-19 pandemic on Educational Sector in India - 3-D view Analysis for futuristic enhancements. *SPECIALUSIS UGDYMAS / SPECIAL EDUCATION* 2022 1 (43), pp. 10231-10244. Publisher: Science Research Society (SRS).

5. Lakshmi Devasena, C. (2018). Performance Evaluation of ADTree, Functional Tree and LMT Classifiers with CFS Subset Evaluator for Intelligent Heart Disease Prediction. *Indian Journl of Public Health Research and Development,* Volume 8 Number 4 April 2018, 37-42.