

Dr. N. V. Muthu Lakshmi

MCA, M.Tech, Ph.D.

Assistant Professor (Senior Scale)
Department of Computer Science
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Work Experience:

- **Asst. Professor**, Dept. of Computer Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati (28-02-2015- till date)
- **Associate Professor**, Dept of Computer Applications, Madanapalle Institute of Technology & Science (July 2013 to January 2014)
- **Associate Professor**, Dept of Computer Science, C.R. Engineering College, Tirupati. (Sep 2006 to July 2007)
- **Academic Consultant**, Dept of Computer Science, S.V.U. College of Commerce Management & Information Sciences, S.V. University. (Nov 1996 to Sep 2006)
- **Lecturer**, Dept of Computer Science, Jaya College of Arts & Science, Tiruninravur, Chennai-72. (June'94 To Oct' 95)

Research Experience : Research: **16 years**; Teaching: **21 years (PG Level)**

Research Publications/Books : **International :21 National :01**

Seminars/ Conferences Attended : **International :20 National :07**

Workshops/ Training Attended : **22**

Ph.D/ MPhils/Post Docs Guided : 1 M.Phil awarded and Guiding Ph.D: 4

Titles of Three (3) Best Publications (Last 5 Years) :

- "A Methodology for Opinion Mining On GST Using Recursive Neural Networks and Maximum Entropy"
- "Data Analytics on Chronic Kidney Disease Data Set Using Association Rule Mining"
- "A Methodology for Detecting ASD from Facial Images using ANN"
- "Perception of Autism Spectrum Disorder Children by Envisaging Emotions from the Facial Images"

Administrative Positions:

Member of University Ranking Committee (2016-2018)

IIT Bombay Spoken Tutorial Project Co-Ordinator, Computer Science Department, SPMVV.(2016-2019)

Co-Ordinator for INFLIBNET, SPMVV (June 2018 to 27th July 2020)

Extension Activities

NSS Unit –II Programme Officer (October 2016 to January 2021).

Assistant Warden, SPMVV Hostels (June 2019 to till date)

Areas of Teaching / Research Expertise:

Data Structures, Database Management Systems, Operating System, Network Security, Artificial Intelligence, Python Programming, Data Mining.

Research Field :

Data Analytics, Privacy Preservation, Data Mining, Health Sectors,

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