



M.Sandya Rani

Assistant Professor

Education Qualifications : M.Tech(CSE)

Specialization : Computer Science and Engineering



ADDRESS :

D - Block -Room No:D-107

JNTUH ID:

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DATE OF JOINING:

09-06-2025

EXPERIENCE - 8 Years

Teaching - 8

Research - 00

SUMMARY:

Publications - 2

Conferences - 0

EVENTS:

Organized - 0

Attended - 0

Membership of Professional Bodies:

Responsibilities Held at Institution Level:

Responsibilities Held at Department Level:

Courses Handled at Under Graduate /Post Graduate Level:

- UG: Computer Organization and Architecture

Publications:

- Marri sandya Rani . "Automated plant Disease Detection and Prevention using Raspberry Pi and CNN Algorithm" ISBN-979-8-3503-8459-8.Print on Demand(POD) ISBN 979-8-3503-8460-4G
- Marri sandya Rani , "A Novel Deep Learning Approach for Capturing Time Series Dependencies and Improving Shortterm Weather Forecasting".ISSN:2640-074X,Print on Demand(POD)- ISSN:2640-0758

Patents:

- A convolution neural network approach in colonoscopy using artificial intelligence Application No.202441068794 A
- Optimal Classification of Simulated Cyber-Physical attack on water subsystem using Machine Application No202441068795