Department of Artificial Intelligence and Machine Learning Engineering

Faculty Profile

Name	: Mrs. M. Veena
Designation	: Assistant Professor CSE (AIML)
Qualification	: M.Tech,(Ph.D)
Total Experience	: 13 years
JNTUH ID	:
AICTE ID	:

E-Mail :veena@sphoorthyengg.ac.in

Publications: Published papers in international journals

1. Published a paper in UGC CARE Journal "Science, Technology and Development" with the title "Framework for preparation of quality question paper" Volume 9 issue 5 May2020. pages 185-192;ISSSN 0950-0707.

2. published a paper in GIS Science Scopus Active journal with the title "Integration of machine learning in java scripts for web technologies

3. published a paper in GIS Science Scopus Active journal with the title "Effectiveness of online teaching and learning during covid19 pandemic- a case study of engineering education in karnataka" VOLUME 8, ISSUE 2, 2021, page 234-242; ISSN NO : 1869-9391

4. published a paper in Scopus active journal and UGC CARE Journal with the title "A Quantitative approach for attainment of CO & PO through laboratory for affiliated institutes" VOLUME 8, ISSUE 2, 2021, page 243-255; ISSN NO : 1869-9391

5. published a paper in "journal of Huazhong University of Science & Technology" with the title "A study on need and application of data mining and analytical techniques in music therapy" Volume 50 issue 6 2021 ISSN:1671-4512

Seminars/Workshop/FDP'S: -

1. One Week International FDP on "Cutting-Edge Technologies in Computer Science" from 23 September 2024 to 29 September 2024.
2. Machine Learning and Artificial Intelligence conducted online by EXCELR from 12th August to 19th August 2024
3. Two Week International FDP "Transforming Education: Integrating OBE and NEP 2020" from 22 July to 2 August 2024, Organized by the Department of Electronics and Communication Engineering, CVR College of Engineering
4. Gen-AI Prompt Engineering Using Microsoft CO Pilot conducted online by EXCELR from 16th September to 12th September 2024
5. Online FDP on "Machine Learning for Data Science Using Python" Organized by NIT Warangal on 19th to 28th December 2022.
6. webinar on "Latest Research in Nano- Composites, Computational Physics, Cybersecurity Network Communication and Data Privacy" organized by EduCare Taiwan with NSYSU Taiwan on 16th October 2022.
7. Online FDP on "Information Security: organized by TCS on 7th oct 2022.

Certificates/Medals:

1. NPTEL course on Python for DataScience
2. Machine learning A to Z_Hands-on Python _ R in Data Science ,Udemy
3. Public Speaking for Beginners, Udemy
4. Presentation Skills, Udemy
5. Certified Network Security Specialist(CNSS)Course-ICSI

Job responsibilities:-

At Sphoorthy Engineering College.
- Department NAAC Coordinator.
- Department NBA Coordinator.
- Member of anti ragging committee.

Patents Published:

1. "A MACHINE LEARNING SECURITY FRAMEWORK FOR IOT SYSTEMS ALGORITHMS ", Application No. 202441061648 A
   Publication Date: 23/08/2024