

PROFILE

M. DHARMA VARDHANI

Lecturer, Dept. of Computer Science

Qualification: M.C.A

Experience: 18 Years

5 Years in JMJ Degree College, Tenali.

13 Years in SDMSMK, Vijayawada.

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Academic Profile

COURSE	NAME OF THE INSTITUTION	YEAR OF PASSING	PERCENTAGE OF MARKS
MCA	O.U.P.G. College, Nalgonda	1999-2002	66%
DEGREE	A.S.N Degree College, Tenali	1996-1999	68%
INTERMEDIATE	Sri Vivekananda Junior College, Tenali	1994-1996	72%
10 th Class	Municipal Girls High School, Tenali	1994	68%

Achievements

Received **Mentor Certificate** for the NPTEL Online Certification Courses

- Python for Data Science, Jan-Apr 2024
- Programming in JAVA, Jan-Apr, 2019
- Data Base Management System, Aug-Sep, 2018
- Real Time Operating System, Jan-Jun, 2018

Subjects Handled:

- ❖ Python
- ❖ Python for Data Analysis
- ❖ Big Data
- ❖ Data Science
- ❖ Data Base Management Systems
- ❖ Object Oriented Programming Using JAVA
- ❖ Programming in C
- ❖ Operating Systems

Publications:

- ❖ Published a paper on “Data Protection and Privacy Issues in Online Transactions” in the “International Conference on cyber security in E-Business and Management (ICCEBM-2024)” organized by Department of Commerce & Management at Sri Durga Malleswara Siddhartha Mahila Kalasala in association with SOLETE (Society for Learning Technologies), Vijayawada on 29 th August, 2024.

- ❖ Published a paper on “Mobile Technology and its role in E-Management” in the “International Conference on cyber security in E-Business and Management (ICCEBM-2024)” organized by Department of Commerce & Management at Sri Durga Malleswara Siddhartha Mahila Kalasala in association with SOLETE (Society for Learning Technologies), Vijayawada on 29 th August, 2024.

Published an article on

- ❖ ***Data Modeling And Data Interlinking Querying An Enterprise Knowledge Graph*** in **Dogo Rangsang Research Journal** UGC Care Group I Journal Issn : 2347-7180 Vol-08, Issue-14 No. 03: 2021
- ❖ ***Automated Phrase Mining: significant improvement Phrase Mining from Massive Text*** in a **University Review Journal** with impact factor 5.7, UGC Approved, ISSN No: 2277-2723, Vol: VIII, Issue No: III, March, 2019.
- ❖ ***A New Approach for mobile app with discovery of ranking fraud detection in an International Journal & magazine of Engineering Technology, Management and Research*** with Impact factor 3.5540, ISSN Online-2348-4845 ISSN Print 2320 – 3706, Volume No:4(2017), Issue No:2, February 2017.

Positions Held:

- ❖ SPOC for NPTEL
- ❖ **Convener, Website Committee.**
- ❖ **Member in MOOCS & Hostel Committee.**

Workshops/ Seminars/FDP Organized/Attended

- ❖ Participated in Faculty Development Program on IDEA GENERATION METHODS organized by ICT ACADEMY on 22nd Jan, 2022 to 27th Jan, 2024.
- ❖ Completed the course “Introduction to Data Science” in Linked-In on Oct 8th 2023.
- ❖ Participated in One-week National Level Faculty Development Program on Cloud Infrastructure (AWS) organized by P.B SIDDHARTHA COLLEGE OF ARTS & SCIENCE, Andhra Pradesh in collaboration with BRAINO VISION SOLUTIONS INDIA PVT. LTD and AICTE, on 21st to 25th August 2023.
- ❖ Participated in National Intellectual Property Awareness Mission on May 25, 2023 organized by Intellectual Property Office, India.
- ❖ Participated in National Intellectual Property Awareness Mission on May 25, 2023 organized by Intellectual Property Office, India.
- ❖ Got the “EDUCATOR TRAINING CERTIFICATE” in Celonis by EduSkills on 02/01/2023
- ❖ Completed the course “EXECUTION MANAGEMENT FOR CONSULTING PROGRAM FOR STUDENTS” in Celonis Academy on 22nd Nov, 2022
- ❖ Completed the course “ACADEMIC PROCESS MINING FUNDAMENTALS” in Celonis Academy on 22nd Nov, 2022

- ❖ Completed the course “CELONIS FOUNDATIONS” in Celonis Academy on 11th Nov, 2022
- ❖ Participated in Faculty Development Program on DATA SCIENCE USING PYTHON organized by P.B SIDDHARTHA COLLEGE OF ARTS & SCIENCE & CODEGNAN IT SOLUTIONS PVT LTD on 28th Nov, 2022 to 6th December, 2022.
- ❖ AICTE approved Faculty development Programme on **DATA BASE MANAGEMENT SYSTEM** by NPTEL on Aug-Sep 2018.
- ❖ AICTE approved Faculty development Programme on **PROGRAMMING IN JAVA** by NPTEL on Jan-Apr 2019.
- ❖ The Two-Day Faculty development Programme on **INTRODUCTION TO R PROGRAMMING** at RVR & JC College of Arts & Science, Guntur on 16-08-2017 & 17-08-2017.