PROFILE

P.MAHESWARI

Lecturer, Dept. of STATISTICS

Qualification: M.Sc.

Experience: 5 YEARS 3 MONTHS

3YEAR 9 MONTHS IN SDMSMK, VIJAYAWADA.

 1 YEAR 6 MONTHS IN SARADGA JUNIOR COLLEGE, VIJAYAWADA

E-mail id: maheswarip28@siddharthamahila.ac.in

Academic Profile

COURSE	NAME OF THE INSTITUTION	YEAR OF PASSING	PERCENTAGE OF MARKS
M.Sc.	SRI PADMAVATHI MAHILA VISHWA VIDHYALAYAM,THIRUPATHI	2018-2020	75%
DEGREE	ANDHRA LAYOLA COLLEGE,VIJAYAWADA	2015-2015	72%
INTERMEDIATE	NARAYANA JUNIOR COLLEGE,VIJAYAWADA	2013-2015	82%
10Th Class	SRI PRATHIBHA PUBLIC SCHOOL	2013	7.7 GPA

Subjects Handled:

- ❖ **BASIC ECONOMETRICS**
- ❖ **MULTIVARIATE ANALYSIS**
- ❖ **SAMPLING TECHNIQUES AND DESIGH OF EXPERIMENTS**
- ❖ **OPERATIONS RESEARCH II**
- ❖ **RANDOM VARIABLES AND MATHEMATICAL EXPECTATIONS**
- ❖ **DESCRIPTIVE STATISTICS AND PROBABILITY DISTRIBUTIONS**
- ❖ **STATISTICAL INFERENCE**
- ❖ **BASIC STATISTICS**
- ❖ **STATISTICAL METHODS**
- ❖ **NUMERICAL ANALYSIS**
- ❖ **STATISTICAL DATA ANALYSIS USING SPSS**
- ❖ **CONTINUOUS DISTRIBUTIONS**

Positions Held:

- ❖ **CONVENER IN FEEDBACK COMMITTEE**
- ❖ **MEMBER IN CRITERIA II COMMITTEE.**
- ❖ **MEMBER IN NSS COMMITTEE**
- ❖ **MEMBER IN SOCIAL MEDIA**

Workshops/ Seminars/FDP Organized/Attended

❖ Organized **National Statistics day celebration -2K22** at SDMSM Kalasala, Vijayawada on 29th June 2022

❖ Organized 5 days FDP **on SPSS & R** at SDMSM Kalasala, Vijayawada on 7th to 11th Nov 2022

❖ National webinar on **"Managing Personal Finance and wealth Creation"** organized by SDMSM Kalasala, Vijayawada on 7 th September 2022

❖ Attended *on "Multi Variate Data Analytics and Predictive Modelling Using R"* organized by PB Siddhartha College, Vijayawada From 28-10-2022 to 29-10-2022.

❖ Attended FDP on **Awareness on Digital Campus** organized by SDMSM Kalasala, Vijayawada

❖ Attended FDP on **New Education Policy-2022** organized by SDMSM Kalasala, Vijayawada

❖ Organized One day Workshop on **"The Story Teller's Toolkit: Mastering the Art of Data – Driven Narration"** at SDMSM Kalasala, Vijayawada on 28-06-2023

❖ FDP on **"Mastering the Pathway: Navigating Publication in SEI, SCOPUS & Web of Science Journals** organized by SDMSM Kalasala, Vijayawada on 6th Jan 2024.

❖ FDP on **"Empowering Faculty: Projects, Research, AI & Innovation"** organized by SDMSM Kalasala, Vijayawada on 27th Jan 2024.

❖ Attended five days' workshop on **"Microsoft azure"** organized by sdmsmkalasala PARTICIPATE IN THE NATIONAL LEVEL ONLINE QUIZ COMPETATION IN KRISHNA UNIVERSITY, Dr.MR APPAROW COLLEGE OF PG STUDIES.

❖ Attended Online FDP on **"PERSPECTIVES OF AI AND ML IN IOT, FPGA AND SIGNAL PROCESSING"** Organized by JERUSALEN COLLEGE OF ENGINEERING From 24th to 30th Dec 2024

❖ Attended FDP on **"QUALITY ENHANCEMENT FOR NIRF RANKING"** Held on 19th Dec 2024

❖ A National Level FDP on **"INTELLECTUAL PROPERTY RIGHTS, COPYRIGHTING AND PATENTING – MOVING TOWARDS INNOVATION"** on 19th july 2024

❖ Attended FDP on **"EMPOWERING FACULTY: PROJECTS, RESEARCH, AI & INNOVATION"** on 27th Jan 2024.

❖ Attended FDP ON **"MASTERING THE PATHWAY: NAVIGATING PUBLICATION IN SEI, SCOPUS & WEB OF SCIENCE JOURNALS"** on 6th Jan 2024.

❖ Organized **NATIONAL STATISTICAL DAY –SEMINOR ON IMPORANCE OF STATISTICS IN MODERN WORLD** at SDMSM Kalasala, Vijayawada on 29-6-2024

❖ Organized **MIND SPARKLE 2K24-INTER LEVEL COMPETITIONS** at SDMSM Kalasala, Vijayawada on 19-11-2024

❖ Organized **NATIONAL LEVEL SEMINAR- PERSEVERANCE TOWARDS ISS** at SDMSM Kalasala, Vijayawada on 28-1-2025

❖ Attended International Conference on **THE EMERGING TRENDS IN DIGITAL HUMANITIES** at SDMSM Kalasala, Vijayawada on 29-1-2025

❖ Attended Two Days Faculty Development Programme on **"ACHIEVING FACULTY EXCELLENCE THROUGH EFFECTIVE COMMUNICATION AND SOFT SKKILS"** on 5th and 6th June 2025

❖ Attended FDP on **RESERCH AND INMOVATION HELD** on 5th May 2025

❖ Attended Online FDP on **"NEXT – GEN ETHICAL HACKING : STRATAGIES FOR CYBER SCCURITY"** organized by **ASHOKA WOMEN'S ENGINEERING COLLEGE** on 25th April 2025

❖ Attended 5 Days National Level Professional Development Programme (PDP) on **"QUANTUM COMPUTING"** organized by VNR Vignana Jyothi Institute of Engineering and Technology Hyderabad on 21st October to 25th October 2025.

❖ Organized Guest Lecture on **"Awareness on Statistical Aspirants"** at SDMSM Kalasala, Vijayawada on 14th Nov 2025.

- ❖   Attended FDP on " **R Programming : Applications in Data Science and Research** " on 20 Th Nov 2025.
- ❖   Organized a one day workshop on "R **Programming: Applications in Data Science and Research"** on 21 st Nov 2025.

Paper Publications:

- ❖ **"Chat-Bot for College information system"** published in International Conference on Science Technology and Management for Viksit Bharat with ISBN NO: 978-93-344-0869-0
- ❖ **"Fatigue State Detection for Tired Persons in Presence of Driving Periods"** Volume 14 Issue 09 Sep 2025, pg.: 115- 124 Published in International Journal for Innovative Engineering Management Research with ISSN 2456 – 5083
- ❖ **"A Survey Paper On Rainfall Estimation Using Different Approaches of Machine Learning"** Volume 14 Issue 09 Sep 2025, pg.: 106- 111 Published in International Journal for Innovative Engineering Management Research with ISSN 2456 – 5083