SWATHI AKURATHI

302, Hari Priya Residency, Krishna Nagar, Guntur - 522006, Andhra Pradesh
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Date of Birth: 15 August 1977

CAREER OBJECTIVE

An enthusiastic and disciplined academic professional, committed to sharing knowledge, enhancing students learning experiences, and contributing to the continuous improvement and growth of the organization.

ACADEMIC QUALIFICATIONS

Master of Science (M.Sc.) in Statistics 1997 – 1999
First Class, Nagarjuna University Guntur, Andhra Pradesh, India

Bachelor of Arts (B.A.) in Mathematics 1994 – 1997
First Class, Hindu College Guntur, Andhra Pradesh, India

Intermediate (M.E.C.) 1992 – 1994
Third Class, J.K.C. College Guntur, Andhra Pradesh, India

Secondary School Certificate (S.S.C.) 1992
Second Class, S.P.S. High School Guntur, Andhra Pradesh, India

ACHIEVEMENTS AND CERTIFICATIONS

- NPTEL Elite + Gold Certification in **Cloud Computing** (July – October 2026).
- NPTEL Elite + Gold Certification in **Exploratory Data Analysis for Data Science with R Software** (January – April 2026).
- NPTEL – AICTE (FDP) Elite + Silver Certification in **Essentials of Data Science with R Software 2: Sampling Theory and Linear Regression Analysis** (January – April 2022).
- Participated in the **SPOCATHON Event**, held as part of the content augmentation initiative on 17 May 2020.
- NPTEL – AICTE (FDP) Elite + Gold Certification in **Descriptive Statistics with R Software** (February – April 2019).
- NPTEL Elite + Gold Certification in **Introduction to R Software** (August – October 2019).
- Completed the open SAP course on **Introduction to Statistics for Data Science** (26 November 2019).
- Received a **Certificate of Appreciation** from NPTEL in recognition of my role as a mentor (July – December 2019).

FACULTY DEVELOPMENT PROGRAMMES(FDP)

- Participated in the AICTE Training and Learning (ATAL) Academy FDP on **Digital Application Fundamentals**, organized at Nasscom, from 9 February to 14 February 2026.
- Participated in the FDP on **AI Agents in Action: Design, Decision-Making and Development**, organized by the Department of CSE, KKR & KSR Institute of Technology and Sciences, in association with Techno Future India, from 2 February to 7 February 2026.
- Participated in the FDP on **Revolutionizing Education with Generative AI: Teaching and Learning Strategies**, organized by NEC in collaboration with the Blackbucks Group, from 10 March to 15 March 2025.
- Participated in a One-Week National-Level FDP on **AI Tools**, organized by Chalapathi Institute of Engineering and Technology in association with Brainovision Solutions India Pvt. Ltd., in collaboration with AICTE, from 17 February to 21 February 2025.
- Participated in the AICTE Training and Learning (ATAL) Academy FDP on **Research Advancements in Machine Learning for Engineering Applications**, organized at Sasi Institute of Technology & Engineering, from 20 January to 25 January 2025.

ACADEMIC RESPONSIBILITIES

Paper Setting

PB Siddhartha College of Arts and Science, Vijayawada

Andhra Kesari University and Krishna University.

Practical Examiner

JKC college, Guntur

PB Siddhartha College of Arts and Science, Vijayawada

TECHNICAL SKILLS

- **Office Tools:** Microsoft Office
- **Statistical Software:** R Software

LANGUAGES KNOWN

- English, Hindi, Telugu

DECLARATION

I hereby declare that all the information furnished above is true and correct to the best of my knowledge and belief.

A. Swathi