



Carrier Objective:

To be associated with a progressive organization that gives scope to apply my knowledge and skills and to be a part of a team that dynamically works towards the growth of the organization.

Educational Qualification:

- Pursuing **Ph.D** at **KL-University** Vijayawada, Completed Course work and qualified in Pre-Ph.D examinations.
- M.Tech in CSE from Universal College of Engineering & Technology (JNTUK), Medikonduru, Guntur in 2018 with 64%
- MCA from K. Chandrakala PG College (GUPTA COLLEGE), Tenali, Guntur (ANU) in 2010 with 74 %

Professional Summary:

- Working as **Assistant Professor** in Department of CSE-Data Science from 04-07-2025 – Till Date in Prasad V. Potluri Siddhartha Institute of Technology, Vijayawada
- Worked as **Assistant Professor** and **In-charge HOD** in Department of Computer Applications from June 2018- June 2025 in Godavari Global University/ GIET(A), Rajahmundry
- Worked as **OIE** (Officer in Exam Section) GIET(A)
- Worked as **Assistant Professor** in Department of CSE from June 2014 - May 2018 in Universal College of Engineering & Technology, Medikonduru, Guntur

Technical Skills:

- BI Tools : Power BI, MS-Excel
- Databases : SQL Server, Oracle
- Programming : C, R-Programming, Python
- Web Scripting Languages : HTML, CSS, Java Script
- Modeling Language : Start UML

Subjects Can Handle:

- Database Management System
- Data warehousing and Data Mining
- Data Science
- Cloud Computing
- Software Engineering
- Machine Learning

Publication Details:

S.No	Author Name	Paper Title	Journal Name
1	K.Praveen Kumar	A Review of Forest Fires: Causes, Impacts, and Management Strategies	International Journal of Intelligent Systems and Applications in Engineering
2	K.Praveen Kumar	Smart Grid Malicious Meter Inspection by using an Adaptive Binary Splitting Algorithm	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)
3	K.Praveen Kumar	An Audit of self-affiliation instruments in Multi Agent System	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)
4	K.Praveen Kumar	A Narrative Move towards the Exploration of Gauging of Image Quality	International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN)

Patents Details:

Application Number-202441069132 Journal Number-202441069132,

Title: AI and IoT-Based Smart Agriculture System for Real-Time Crop Health Monitoring and Yield Prediction Using Machine Learning

Strengths:

- Hard and smart working
- Good analytical skills
- Motivate students to reach their goals
- Guiding students for projects
- Capable of doing administration work

Achievements:

- Ratified as Assistant Professor in MCA Department in 2018 by JNTUK.
- Guided more than **70 P.G. Projects**.

Personal Profile:

Name : K. Praveen Kumar
 Father's Name : K. Daveedu
 Marital Status : Single
 Current Location : Rajahmundry
 Passport No : R3012686
 Languages Known : English, Hindi & Telugu
 Nationality : Indian

K. Praveen Kumar