

Deepa Venna



Designation : Assistant Professor
E-Mail ID : deepa@vrsiddhartha.ac.in
Contact at : Department of Computer Science and Engineering,
 Siddhartha Academy of Higher Education,
 Deemed to be University, Kanuru, Vijayawada, Andhra
 Pradesh 520007.

Education

Ph. D (Computer Science and Engineering)

Pursuing, Andhra University, Visakhapatnam

M.Tech (Computer Science and Engineering)

2011, Acharya Nagarjuna University, Guntur

B.Tech (Information Science & Technology)

2005, Acharya Nagarjuna University, Guntur

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2018 – Present & 2005-2013	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College	<ul style="list-style-type: none"> • Monitoring and Collection of CBCS data • Responsible for guiding and supporting Elite++ students as part of career advancement initiatives, in addition to teaching duties for all student cohorts • Mentor to 30 students, offering academic and career-related support • E-Box Trainer, facilitating learning through the platform • Contributed as a member of the R&D team for 2 years, maintaining all the

			proofs (Patents) at the department level <ul style="list-style-type: none"> • Served on various institutional committees, including AFOSEC registration and Hackathon registration/invitation committees • Led online training sessions focused on placement preparation and skill development • Mentored students in communication skills, fostering personal and professional development • Served as Time-Table In-Charge, overseeing scheduling and academic planning (during 2006-2009)
--	--	--	--

Research Interests

Broad Area of Research :

Artificial Intelligence, Machine Learning, and Deep Learning

Courses Taught

S. No	Course Name	Level (UG/PG)
1	Data Structures	UG
2	Python Programming	UG
3	Artificial Intelligence	UG
4	Compiler Design	UG
5	Universal Human Values	UG

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?hl=en&user=h3f4fnkAAAAJ
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57425290100

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Year
1.	Machine Learning for All	Coursera	2020
2.	Introduction to Artificial Intelligence (AI)	Coursera	2020
3.	Getting Started with AI using IBM Watson	Coursera	2020
4.	Introduction to Data Science in Python	Coursera	2020
5.	Blockchain Basics	Coursera	2020

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	20
International / National Level Seminars	02 / 03
International / National Level Conferences	05 / 04
Workshops	10
Instructor Led / Self-Paced Courses	05
Webinars	10

(DEEPA VENNA)
