SIDDHARTHA ACADEMY OF HIGHER EDUCATION
(Deemed to be University u/s 3 of UGC Act, 1956)

Dr. P Venkata Hari Prasad



Designation : Senior Assistant Professor
E-Mail ID : drhariprasad@vrsiddhartha.ac.in
Contact at : CS-506, Department of Computer Science and Engineering,
Siddhartha Academy of Higher Education,
Deemed to be University, Vijayawada – 520007.
Ph: 9885269952, 8008902952

Education

Ph.D. (Computer Science and Engineering)
2023, Acharya Nagarjuna University, Guntur

M.Tech. (Computer Science and Technology)
2001, Andhra University, Visakhapatnam

B.Tech. (Computer Science and Engineering)
1998, Andhra University, Visakhapatnam

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2026-Present	Senior Assistant Professor	Siddhartha Academy of Higher Education, Deemed to be University, Vijayawada, 520007, Andhra Pradesh, India	Course Coordinator, CSE First Year In-Charge, Google Honours Program Coordinator
2023-2026	Associate Professor	Koneru Lakshmaiah Education Foundation (Deemed to be University), Vaddeswaram, 522502, Guntur, Andhra Pradesh, India	Course Coordinator, Professor In charge Vetting Team, Faculty Quality Circle
2013-2023	Associate Professor	Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada, 521139, Andhra Pradesh, India	EDC Coordinator, T&P Coordinator, Anti-Ragging Committee, FEST Coordinator

2011-2013	Associate Professor and HoD	DJR Institute of Engineering & Technology, Gudavalli, Vijayawada, 521104, Andhra Pradesh, India	Department Administration

Research Interests

Broad Area of Research: Artificial Intelligence, Machine Learning, Deep Learning.

Honors and Awards

- Best Teacher award during academic year 2016-17 in CSE Dept. at Dhanekula Institute of Engineering & Technology, Vijayawada.
- Best Teacher award during academic year 2023-24 by Society for Learning Technologies, Vijayawada.
- UGC-NET qualified in Computer Science & Applications (June 2012)
- GATE qualified in Computer Science & Engineering with AIR 391 (Feb 1998)

Courses Taught

S. No.	Course Name	Level (UG/PG)
1	Programming through C	UG
2	Mathematical Foundations of Computer Science	UG / PG
3	Data Structures	UG
4	Python Programming	UG
5	Operating Systems	UG / PG
6	Digital Logic Design	UG
7	Formal languages and Automata Theory	UG
8	Compiler Design	UG
9	Database Management Systems	UG
10	Data Warehousing and Data Mining	UG / PG
11	Computer Networks	UG / PG
12	Cryptography and Network Security	UG
13	Applied Machine Learning	UG
14	Principles of Programming languages	UG
15	Software Project Management	UG
16	Fundamentals of IOT	UG
17	Mobile Computing	UG
18	E-Commerce	UG
19	Computer Organization	UG
20	Object Oriented Programming	UG
21	Cyber Security	UG / PG
22	Distributed Systems	UG
23	Advanced Computer Architecture	UG

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=2yOXA8cAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=59133952200
ORCID	https://orcid.org/0009-0003-0533-6769
Publons/WoS	https://www.webofscience.com/wos/author/record/JVN-9027-2024
Research Gate	https://www.researchgate.net/profile/Dr-Venkata-Hari-Prasad
LinkedIn	https://www.linkedin.com/in/pvhp/

Recognized Research Supervisor

S. No.	Department	University
1	Computer Science and Engineering	Siddhartha Academy of Higher Education, Deemed to be University, Vijayawada, 520007, Andhra Pradesh, India

Funded Research Projects

S. No.	Type	Title	Status	Funding Agency	Amount (INR)	Duration
-	-	-	-	-	-	-

Administrative Roles

S. No.	Role	Institution	Duration	Responsibilities
1	Course Coordinator	Siddhartha Academy of Higher Education, Deemed to be University, Vijayawada, 520007, Andhra Pradesh, India	2026-2027	▪ Planning, management and academic quality of a specific course.
2	Professor Incharge – I B.Tech. CSE			▪ Monitoring 1st Year Classwork. Looking into attendance and internal marks of I B.Tech. CSE Students.
3	Coordinator Google Honours for 2026 admitted students.			▪ Arranging Theory and Practical classes by Industry experts. ▪ Conducting exams in the Google Honours Courses.

4	Professor Incharge Question Paper Vetting, Student Counselling, Course Coordinator	Koneru Lakshmaiah Education Foundation (Deemed to be University), Vaddeswaram, 522502, Guntur, Andhra Pradesh, India	2023-2026	▪ Vetting Question Papers, Student Counselling, Planning, management, and academic quality of a specific course.
5	EDC Coordinator, T&P Cell Coordinator, Anti-ragging Committee, Workshops, FEST Coordinator. Member of NAAC, NBA works, Department Development Committee, Student Counselling	Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada, 521139, Andhra Pradesh, India	2013-2023	▪ Organising and managing activities at the department and college level.
6	Head of the Department, CSE	DJR Institute of Engineering & Technology, Gudavalli, Vijayawada, 521104, Andhra Pradesh, India	2011-2013	▪ Department Administration

Certifications/MOOC Courses Completed

S. No.	Title	Platform	Duration	Year
1	Discrete Mathematics	NPTEL	12-weeks	Jul-Oct 2019

Consultancy / Industry Projects

Completed	4
On-going	-
Applied	-

Patents

S. No.	Title	Status	Application No.	Year
1	Smart IOT based Mirror (Design Parent)	Applied	381772-001	2023

Ph.D.

Awarded	-
Guiding	1

Invited Talks

No. of Invited Talks	-

Professional Service / Reviewer

S. No.	Name of the Journal/Conference
1	Reviewer for Discover Applied Sciences – Springer Nature
2	Reviewer for 2nd International Conference on CSEAi 2024
3	Session Chair at International Conference on Innovative Emerging Technologies

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	15
International / National Level Seminars	05
International / National Level Conferences	02
Workshops	12
Instructor-Led / Self-Paced Courses	04
Webinars	08

Professional Bodies Membership Details

S. No.	Membership No.	Society Name
1	LM03621	Life Member, Indian Society of Systems for Science & Engineering (ISSE)
2	218379	Member, International Association of Engineers (IAENG)

(Dr. P Venkata Hari Prasad)

***