J.Hari Krishna

Designation	:Asst.Professor
E-Mail ID	: jharikrishna@vrsiddhartha.ac.in
Contact at	: Department of Computer Applications, School of Science
	Siddhartha Academy of Higher Education
	Deemed to be University,
	Vijayawada, Andhra Pradesh 520007.

Education

M.Tech (Computer Science and Engineering)

2010, Jawaharlal Nehru Technological University, Kakinada

MCA

2001, Pondicherry University

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2024-till date	Assistant Professor	Siddhartha Academy of Higher Education, Deemed to be University	Curriculum design, PG project guidance, research publications, ISO Coordinator, Web Site Coordinator, Digi Locker Coordinator, APSSDC Workshop coordinator.
Aug 2006-2023	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College	Worked as Attendance Incharge ,Worked as Internal Exams Incharge, Curriculum design, PG project guidance, research publications, ISO Coordinator
June 2002-July-2006	Lecturer	NOVA PG COLLEGE	Worked as HOD for 2 years AICTE ,NACC Works

Research Interests

Broad Area of Research :

Computer Networks, Network Security, Software Testing, Cloud Computing,e-commerce.

Honors and Awards

-
-

Courses Taught

S.No	Course Name	Level (UG/PG)
1	Computer Networks	PG
2	Web Design and Development	PG
3	Programming in C	UG&PG
4	object oriented programming through C++	UG&PG
5	Data Structures	UG&PG
6	Object Oriented Programming through Java	PG
7	Computer Organization	PG
8	Operating Systems	PG
9	Principles of Programming Languages	PG
10	Software Engineering	PG
11	Software Testing Methodologies	PG
12	Advanced Computing Techniques	PG
13	Cloud Computing	PG
14	Mobile Application Development	PG
15	Artificial Intelligence	PG
16	Python Programming	PG

Research Profile

Publications

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

Google Scholar	
Scopus	https://doi.org/10.35940/ijrte.b2105.078219 https://link.springer.com/chapter/10.1007/978-981-16-5157-1_10
ORCID	
dblp	
Publons	
Research Gate	https://www.researchgate.net/profile/Hari-Jaladi?ev=hdr_xprf
LinkedIn	

Recognized Research Supervisor

S.No.	Department	University
01.		
02.		
03.		
04.		

Funded Research Projects

S.No.	Type	Title	Status	Funding Agency	Amount (INR)	Duration
01.						
02.						
03.						

Administrative Roles

S.No.	Role	Institution	Duration	Responsibilities
1	Assistant Controller	VRSEC	From 2011	Autonomous Section Management

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year

Consultancy / Industry Projects

Completed	
On-going	
Applied	

Patents

S.No	Title	Status	Application No.	Year
1	A System for Assisting Individuals by Suggesting Responses and Method ofOperating the Same	Published	202341035233	01-09-23
2	Smart Robot for Book Handling in Libraries	Published	202341012622	06-10-23
3	A System for Assisting Individuals by Suggesting Responses and Method of Operating the Same	Published	202341035233	01-09-23
4	Smart Robot for Book Handling in Libraries	Published	202341012622	06-10-23
5	Intensive Care Unit (ICU) Patients Monitoring and Controlling System using Internet of things Technology	Published	202441021005	29-03-24
6	Smart Gadget to improve The Gardening system And Nutrients Analysis In Soil to Predict the Plant	Published	202441033801	03-05-24
7	AI-ENHANCED CLOUD PLATFORM FOR IOT-CONNECTED MEDICAL DEVICES IN REAL-TIME PATIENT CARE	Published	202541040760 A	23/05/2025

Ph.D

Awarded	
Guiding	

Invited Talks

No. of Invited Talks	02

Professional Service / Reviewer

-
-

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	6
International / National Level Seminars	05 / 05
International / National Level Conferences	06/06
Workshops	15
Instructor Led / Self-Paced Courses	5
Webinars	3

Professional Bodies Membership Details

S.No.	Membership No.	Society Name
1.	LM114100	Indian Society for Technical Education (ISTE)

(Your Name & Signature with Date)

***