

JYOTSNA GARIKIPATI



Designation : Assistant Professor
E-Mail ID : gjyotsna@vrsiddhartha.ac.in
Contact at : Department of Information Technology,
Velagapudi Ramakrishna Siddhartha Engineering College,
Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Computer Science and Engineering) (Pursuing)

National Institute of Technology, Warangal.

M.Tech (Computer Science and Engineering)

2008, Andhra University, Visakhapatnam

B.Tech (Computer Science and Engineering)

2006, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2022-till date	Asst Professor	Velagapudi Ramakrishna Siddhartha Engineering College	

Research Interests

Broad Area of Research :

Image Processing

Honors and Awards

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-

Courses Taught

S.No	Course Name	Level (UG/PG)
1	Programming using C	UG
2	Problem Solving using Python	UG
3	Data Structures using C	UG

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?pli=1&authuser=1&user=eCjuHdMAAAAJ
Scopus	https://www.scopus.com/authid/detail.uri?authorId=56939028400
ORCID	https://orcid.org/my-orcid?orcid=0000-0003-2712-644X
dblp	
Publons	
Research Gate	https://www.researchgate.net/profile/Jyotsna-Garikipati?ev=hdr_xprf
LinkedIn	https://in.linkedin.com/in/prabu-u-567aa529

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.			Completed			
02.			Applied			
03.			On-Going			

Administrative Roles

S.No.	Role	Institution	Duration	Responsibilities
1				

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year
1.	Data Mining	NPTEL	8 Weeks	2020
2.	Introduction to Machine Learning	NPTEL	8 weeks	2022
3.	Deep Learning for Visual Computing	NPTEL	12 weeks	2023
4.	Digital Image Processing	NPTEL	8 weeks	2023
5.	Deep Learning for Computer Vision	NPTEL	8 weeks	2024

Consultancy / Industry Projects

Completed	0
On-going	0
Applied	0

Patents

S.No	Title	Status	Application No.	Year
1.				

Ph.D

Awarded	00
Guiding	00

Invited Talks

No. of Invited Talks	00
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Professional Service / Reviewer

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- .
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Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	10
International / National Level Seminars	00 / 00
International / National Level Conferences	02 / 02
Workshops	10
Instructor Led / Self-Paced Courses	10
Webinars	8

Professional Bodies Membership Details

S.No.	Membership No.	Society Name
1.		
2.		

(JYOTSNA GARIKIPATI)
