Dasari Indu	Phone: +91 7842114271
Visahapatnam	Email Id: indumati29@gvpcew.ac.in@gmail.com

#### **Professional Summary:**

Committed Computer Science Asst Professor inspiring and motivating students by providing a thorough understanding of a variety of computer concepts and adapt at explaining sometimes complex concepts in an easy-to-understand manner, Adapt at fostering a positive learning environment for all students.

EDUCATION DETAILS (From highest degree to Degree)			
Degree	Specialization	College/University	Year of Completion
M.TECH	CSE	GVP College of engg.(a)	2015
B.TECH	CSE	Visakha Inst of Technology and	2013
		science.	
Ph.D	Image processing	GITAM UNIVERSITY	PURSUING

#### **EDUCATION DETAILS (From Highest degree to Degree)**

#### **EXPERIENCE DETAILS**

Position Held	:	Asst Professor
Department	:	Computer Science Engineer
Organization	:	G.V.P COLLEGE OF ENGINEERING FOR WOMEN
From	:	1/09/2015 To Till date

### SUBJECTS TAUGHT

- Open source system
- ➢ Theory of computation
- Computer Networks
- Software engineering
- ➢ Mobile computing
- Mobile application development lab
- ▶ Uml and design pattern
- OOAD using UML
- Cloud computing
- Data base management system
- Principles of programming language

### FDP'S/WORKSHOPS ATTENDED

- Attended for three days Faculty Development Program with Hands-on experience on "BIG DATA & HADOOP" on 2016 February 26th – 28th at GVPCEW.
- Successfully Completed Faculty Development Program on "Teach the Teachers Python & Algorithm" from May 8th – June 2nd 2017 at GVPCE (A).
- Attended for three days National Workshop on "Biological Inspired Computing & Applications" (BICA – 2018) on March from 9th – 11th at GVPCEW.

- Completed a Certificate of Completion on "Supervised Machine Learning" on 2018 from May 7th – May 18th at GVPCE (A) Conducted by Solivar Labs.
- Attended one day workshop on "BUILD A BOT WORKSHOP" organized as a part of RPA Explorer day at GVP College Of Engineering (autonomous) on November 16<sup>th</sup> 2019.
- Attended one day workshop on "salesforce ADX-201" organized BY DEPT. OF CSE &IT day at GVP College Of Engineering FOR WOMEN in association with ICT ACADEMY on November 18<sup>th</sup> TO 23<sup>rd</sup> 2019.
- Attended one day workshop on "DATABASE MANGEMENT SYSTEM" organized BY DEPT. OF CSE at GVP College Of Engineering FOR WOMEN in association with ICT ACADEMY on APRIL 19<sup>TH</sup> TO 24<sup>TH</sup>,2021.
- PUBLISHED A PAPER ON "ALERT SYSTEM FOR DRIVER DROWSINESS USING RASPBERRY PI ", Journal of Emerging Technologies and Innovative Research(ISSN : 2349-5162) Published in Volume 7 Issue 5, May-2020 | Date of Publication: 2020-05-13
- PUBLISHED A PAPER ON " Drug Information Extraction Using Image Processing" Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162) Published in Volume 7 Issue 4, April 2020 | Date of Publication: 2020-04-30
- Successfully cleared the Microsoft Certified: "POWER BI DATA ANALYST"
- PUBLISHED A PAPER ON "DIAGNOSIS OF LUNG CANCER NODULES IN CT SCAN IMAGES USING FUZZY NEURAL NETWORK", "IEEE 2023 8th International Conference for Convergence in Technology (I2CT),Pune, Maharashtra. Has been posted to the IEEE Xplore digital library effective 2023-05-23

Name	CLOUD COMPUTING, COMPUTER NETWORKS
Issuing Authority	NPTEL
Duration	CLOUD COMPUTING: APRIL 2019, COMPUTER NETWORKS :NOV-2019
Obtained	ELITE certificate for computer networks

## **Experience on Academic Years**

- Developed detailed lesson plans for each class and implemented new programs.
- Worked extensively with students by offering individual assistance as needed.
- Participated in curriculum planning decisions.
- Attended periodic seminars and conferences to remain updated on technology trends.
- Worked with colleagues to update teaching modules.

# **STRENGTHS**

- Energetic and enthusiastic.
- Positive outlook with a passion to achieve results.
- Team player.
- Flexible, can adjust to any circumstances.
- Capability to interact with various people at different levels (good interpersonal skills).

### <u>Bio-Data</u>

Name of the Candidate	DASARI INDU
Designation	Assistant Professor
Years of Experience	1-09-2015 TO TILL DATE
Gender	Female
Major / Specialization	Computer Science Engineer

Date:	DASARI INDU
Place:	Signature