

**Yaragani Sowmya**  
**Guntur**

**Phone: +91 9491115023**  
**Email Id: yaraganisowmya@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)**

<b>Degree</b>	<b>Specialization</b>	<b>College/University</b>	<b>Year of Completion</b>
M.TECH	DIGITAL IMAGE PROCESSING	ANU College of Engineering and Technology	2015
B.TECH	CSE	Vignan's Nirula Inst of Technology and science for Women	2013

**EXPERIENCE DETAILS**

Position Held : Asst Professor  
Department : Computer Science Engineer  
Organization : G.V.P COLLEGE OF ENGINEERING FOR WOMEN  
From : 14/08/2015 To Till date

**SUBJECTS TAUGHT**

- Object oriented Programming through C++
- Human computer Interaction
- Computer Networks
- Operating systems
- Data Structures through C++
- Data Warehousing and Mining
- OOAD using UML
- Advanced data structures

**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 **Faculty Development Program** on one work faculty Development Program (FDP) on **“Analytics using R”** on 2017 November 13th – 17th at GVPCEW.
- Attended for three days National Workshop on **“Biological Inspired Computing & Applications”** (BICA – 2018) on March from 9th – 11th at GVPCEW.

- Attended for three days National Workshop on “**Cryptology and Cyber Security (WCCS - 2018)**”, on March 22nd – 24th 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.

### **Certification Course**

Name	Programming in C++
Issuing Authority	NPTEL
Duration	Aug-Oct 2019
Obtained	ELITE certificate

### **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).

### **Bio-Data**

Name of the Candidate	Yaragani Sowmya
Designation	Assistant Professor
Years of Experience	Four Years
Gender	Female
Major / Specialization	Computer Science Engineer

**Date:**

**Place:**

**Yaragani Sowmya**

**Signature**