

Yaragani Sowmya
Guntur

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Professional Summary:

Committed Computer Science Assistant 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	DIGITAL IMAGE PROCESSING	ANU College of Engineering and Technology	2015
B.TECH	CSE	Vignan's Nirula Institute of Technology and science for Women	2013

EXPERIENCE DETAILS

Position Held : Assistant Professor
Department : Computer Science and Engineering
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 2018 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 16th 2019.
- Trained as an **RPA Educator readiness program** by UIPATH from 11th may 2020 to 20th may 2020
- Attended One week online faculty development program on “**Advanced Python for Enterprise Applications**” held during 10th june to 15th june 2020 organized by JNTU Kakinada.
- Attended Five day online national workshop on “**Applications of image processing and machine learning**” held during 22nd to 26th june 2020 Organized by GVP College Of Engineering for Women.

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
Department	Computer Science and Engineering
Years of Experience	Six Years
Gender	Female
Marital Status	married

Date:**Yaragani Sowmya****Place:****Signature**