A.Viswanatha Rao

Mobile : 8008665028
Email: viswam_a@yahoo.co.in

Summary : Hardworking and passionate Computer Science faculty focused on creating positive environments in which adolescents can learn and grow. Incorporates interdisciplinary knowledge in to classroom to engage students of all learning orientations.

Experience :

Working as Lecturer in Computer Science at St.Joseph's Degree College, Sunkesula Road, Kurnool since June 2013.

Education :

- ❖ Master of Computer Applications from Osmania University in 2007
- ❖ Master of Arts in Public Personal Management from Osmania University in 2004

Proficiencies :

Operating Systems : Windows X , Dos , UNIX

Languages : C, C++ , C# ,Java , R, Python

RDBMS : Ms-Access , MySql , Oracle 11i, Sql Server

GUIs : Visual Basic , Visual Studio.NET , Developer 2000

Internet Technolgies : HTML, DHTML, CSS , XML , PHP

Work Shops / Training Programs Attended:

- Participated in a National Seminar on "**Role of Importance of ICT in Open and Distance Learning in Digital India**" on July 1 & 2 , 2016 organized by " Sai Educational Rural and Urban Development Society, Kurnool, AP".

- Successfully completed an **AICTE** approved Faculty Development Program on " **Use of ICT in Education for Online and Blended Learning"** organized by **IIT , Bombay** from 2nd May 2016 to 10th July 2016

- Participated in a 3 day National Workshop on " **R Programming**" organized by the **Department of Computer Science, Rayalaseema University, Kurnool, AP** from 17th Nov 2016 to 19th Nov 2016.

- Participated in a 3 day National Workshop on " **Data Analytics**" organized by the **Department of Computer Science, Rayalaseema University, Kurnool, AP** from 28th Dec 2016 to 30th Dec 2016.

- Participated in a 2 day National Workshop on "**Geospatial Technology for Resource Management at Kurnool District and sub district Level**" organized by **Department of OR & SQC, Rayalaseema University, Kurnool, AP** on 28th and 29th October 2017.

- Participated in a 2 week Workshop on " **Data Science**" for UG faculty of Computer Science organized by the **Department of Computer Science, St.Joseph's Degree College, Kurnool, AP** from 30th Oct 2017 to 13th Nov 2017.

- Participated in a 3 day Residential Training program on "**Machine Learning and Artificial Intelligence for different sectors** " organized by **APHRDI, Bapatla** , AP from 25th Feb 2019 to 27th Feb 2019.

- Participated in a National Level FDP on "**Exploring the Facts in Writing A Research Article**" conducted by the **Department of Computer Science, St.Joseph's Degree College , Kurnool, Ap**, on 10th June 2020.

Journals Published:

Published a paper entitled " **An overview of Mining Competition and Management Practices of Unstructured Datasets**" in **JETIR** (www.JETIR.org) (**ISSN : 2349-5162**) UGC approved and 5.87 impact factor published in Volume 5 Issue 7 , July-2018.

Published a paper entitled "**Exploring Social Media Strategy in Indian Election Results with Sentiment Analysis over Twitter Data**" in **IJR Journal** Volume VIII , Issue VI , June-2019.

Patents Applied:

Applied for a Patent with Government of India, titled " **Tracking the Maximum Power Point of Photovoltiac Grids using Machine Learning and IoT**", with application No:**202241058661**, filed on **13-10-2022** and this patent is pending for approval.

Personal Details :

Name   : **A. Viswanatha Rao**
Date of Birth :   **01-August-1970**

Address   : **A.Viswanatha Rao**
                 409 , Jampala Residency, Ganesh Nagar
                 B.camp
                 KURNOOL - 518 002
                 Mobile : 8008665028
                 email : viswam_a@yahoo.co.in
                         viswam.ayyapuraju@gmail.com

(A.VISWANATHA RAO)