

CURRICULUM VITAE

VENUGOPAL RAO

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OBJECTIVE:

An Assistant Professor in a reputed organization where I can use my teaching ability and experience in which a dynamic team is building a powerful next generation.

EXPERIENCE:

- Working as an Assistant Professor in Sphoorthy Engineering College from June – 2020 to till Date
- Workload as an Assistant Professor in MRITS, Hyderabad from Aug 2017- to may - 2020
- Ratified by JNTUH as Assistant Professor in 2017.
- Worked as an Assistant Professor in VREC, Nizambad from July 2012 to June 2017
- Worked as an Assistant Professor in VJIT, Hyderabad from September 2007 to March 2010.
- Worked as an Assistant Professor in MVSR Nadergul, Hyderabad from August 2006 to September 2007.

EDUCATIONAL QUALIFICATION:

- Ph.D (CSE)pursing Manipal University, Jaipur .
- M.Tech (CSE) completed with 69% from DRK Institute of Science and Technology, Hyderabad, JNTUH in 2013 .
- B.Tech (CSE) completed with 68% from Indur Institute of Engineering & Technology, Siddipet,JNTU in 2006.
- Intermediate (MPC) completed with 80% from Alphores Junior College in Vavilalalapally, Karimnagar, in 2001.
- S.S.C completed with 79% from Viveka Vardhini High School, Sircilla in 1999.

ADMINISTRATION SKILLS:

- Actively involved in NBA and NAAC Work.

JOURNAL PUBLICATIONS:

1. Venugopal Rao,” Bridging Socially Enhanced Virtual Communities”, IOSR, e-ISSN: 2278-0661, p- ISSN: 2278-8727 Volume 9, Issue 4.
2. A.Venugopal,“ A Survey on Path Inference Approach to Reconstructing the Per-Packet Routing Paths in Dynamic Networks”, IJITECH, ISSN 2321-8665 Vol.05,Issue.06,June-2017.
3. A.Venugopal Rao, “A Novel Approach for Interactive networks in Virtual Communities using Broker Discovery”, IJMTST, ISSN: 2455-3778 :: Volume: 03, Issue No: 10, October 2017.
4. A.Venugopal Rao, “ A Comprehensive Survey on Fourth Industrial Communication Strategy Revolution of IoT Volume No:6 Issue No:12 December 2019
5. A.Venugopal Rao” An Efficient Intrusion Detection System for Web Applications Volume XII, Issue III, March 2020

SCOPUS PUBLICATIONS

- A Venugopal Rao “Performance Analysis of Efficient Random-Access Protocol in Crowded LTE Network over Fading Channel” International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-2, December, 2019
- A Venugopal Rao “Performance Evaluation of intrusion detection system using ML Techniques” IJSTR March 2020.
- A venugopal Rao “Human activity recognition to identify in artificial intelligence frame work” journal of interdisciplinary cycle research Jan 2023

Patent published

- Block chain based integrated data aggregation and segmentations framework by reputation metrics for mobile Adohoc networks
- Deep learning techniques to analyze the risks and benefits of the first generation women entrepreneurs
- “ AI based detection of cardiovascular pathology of a patient through retinal scan”

Text Book Published

- Internet of Things & Use Cases Enabling Technologies
- SET – 2020, NET Qualified

FACULTY DEVELOPMENT PROGRAMMES:

- Attended Faculty Development Programmed on “PYTHON PROGRAMMING” held on 1st to 6th July, 2019 at MRIET, Hyderabad.
- Machine Learning for human-Robot Collaborate and Artificial Intelligence Awareness held on 22 to 23rd Nov 2019 at MRCET, Hyderabad.
- Attended Faculty Development Programmed on “COMPUTATIONAL INTELLIGENCE “held on 1st Jan to 6th January at Muffakham Jah College of Engineering & Technology, Hyderabad.
- Attended Faculty Development programmed on “BLOCK CHAIN TECHNOLOGY “held on 26th to 31th Jan ,2020 at JNTUH, HYDERABAD

SOFTWARE SKILLS:

- Languages Known: C, C++, JAVA .
- Operating Systems: Windows flavors.
- Databases: MS SQL Server.

TEACHING ASSIGNMENTS:

- OOAD
- Computer Networks
- Software Engineering
- Software Testing Methodology
- Formal language Automated Theory
- Data Base Management Systems
- Mobile Computing
- PPL

PERSONAL PROFILE:

Name : A VENUGOPAL RAO
Father's Name : A RAJESHWAR RAO
Date of Birth : 29-08-1984
Gender : MALE
Marital Status : MARRIED.
JNTU ID : 67150406171548
Permanent Add : H.NO: 13-173/1
KISTAPUR ROAD,
RAGHAVENDRA COLONY
MEDCHAL DIST
PIN 501401.

STRENGTHS:

- Very enthusiastic in teaching.
- Assertive, self-motivated and Positive in attitude.

DECLARATION:

I hereby confirm that the information given above is true to the best of my knowledge and belief.

Date:

Place: Hyderabad.

(VENUGOPAL RAO).