**RESUME**

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**MURALI PONAGANTI**

 MCA, M.Tech (CSE)

 **HOD-MCA & Associate Professor**

 **15+ years of Teaching Experience**

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| **FUNCTIONAL EXPERTISE** | **EDUCATIONAL QUALIFICATIONS** | **EXPERIENCE IN YEARS** |
| QAComputer Science & EngineeringSoftware Testing Methodologies(STM)Python ProgrammingWireless Sensor Networks  | M.Tech (CSE) | 7 years |
| Computer ApplicationsComputer NetworkingSoftware Engineering | MCA | 7 years |



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**OBJECTIVE:**

To associate with an institute so as to acquire a mentally challenging and intellectually satisfying position with career advancement possibilities.

**WORKING EXPERIENCE:**

Having 14+ years of teaching experience in a reputed Sree Chaitanya Educational Institutions, Karimnagar.

Sree Chaitanya College of Engineering (SCCE from 06-11-2009 to Till Date)

Sree Chaitanya PG College (SCPG from 12-09-2005 to 31-10-2009)

**PROFESSIONAL SUMMARY:**

* National conference on “MOBILE COMMUNICATIONS & DATA MINING”.
* Participation in the “Linux Work Shop” at Enhance Edu, IIIT-Hyderabad.
* International Journal of Advanced Research in Computer Science and Software Engineering- Research Paper on “Initiative Determination Procedure of Cross-Layer Protocol in Wireless Sensor Networks”.
* Publish the research article “A PROXY–BASED COLLABORATION SYSTEM TO MINIMIZE CONTENT DOWNLOADS TIME AND ENERGY CONSUMPTION” in IJECEC, July 2019.
* Publish the paper “AN ITERATIVE CLASSIFICATION SCHEME FOR SANITIZING LARGE SCALE DATSETS” in JES Journal, Sep 2019.

**TECHNICAL EXPERIENCE:**

* Trained around 80 students on python, php, java & .Net and guided them to finish their academic projects.

**SUBJECTS TAUGHT:**

* Software Testing and Methodology
* Linux Programming
* Data Structures through C++
* Software Testing Methodologies
* Web Technologies
* Computer Programming and Data Structures
* Principles of Programming Languages
* Wireless Networks
* Mobile Computing
* Database Management System and Data Mining
* Computer Networks
* Operating System
* Software Engineering
* Python Programming
* E-Commerce
* Computer Organization
* Internet of Things (IOT)

**PROJECTS HANDLED:**

* 20 mini projects for Students.
* 80 major Projects for Students.

**ACADEMIC PURSUIT:**

* **M. Tech (CSE) 79%**, JNTU-Hyderabad (2010-2012).
* **MCA 72%**, Kakatiya University, Warangal (2002–2005).
* **BCA 70%**, Osmania University, Hyderabad (1999–2002).
* **Inter (MPC) 64%**Adarsha jr College, Hanamkonda (1997 - 1999).
* **SSC 89%**, Vidyaranya avasa vidyalayam, Jammikunta (1997).

**JOURNALS, CONFERENCES & WORKSHOPS:**

1. Attended Linux Workshop at IIIT Hyderabad.
2. Attended Enhanceedu program CIT at IIIT Hyderabad.
3. Participated in Data Mining conference.
4. Attended for training course on Cyber Security & Malware analysis in Sree Chaitanya College of Engineering.
5. Participated in Workshop on LINUX at EnahanceEdu, IIIT HYD during Aug 16th to 20thDecember, 2010.
6. Participation certificate on workshop “Cyber Security and Malware analysis”.
7. paper presented in A Review : pioneering application in data mining in
8. “Mobile communications and data mining
9. Attended DST Sponsored Two Weeks FDP on BLOCKCHAIN TECHNOLOGIES (17th june, 2019 to 28th june, 2019)
10. Publish the research article “ENERGY-EFFICIENT QUERY PROCESSING IN WEB SEARCH ENGINES” in IJECEC july 2019.
11. Publish the paper “PRIVACY AND INTEGRITY PRESERVING TOP-K QUERY PROCESSING FOR TWO-TIERED SENSOR NETWORK” in JES Journal, Sep 2019.

**RESPONSIBILITIES:**

* Present working as a Head of the Department of MCA SCCE.
* Evaluate, monitor and mentor student academic projects.
* Participated in department and college activities.
* Acted as Career Development Centre Coordinator for the last four years, Timetable Committee Coordinator, Sports In-charge, Cultural In-charge and Class Coordinator.
* Developed Lab manuals for Operating Systems, Software testing methodology, Linux Programming, Data Structures through C++, software engineering, DBMS and DATA MINING.
* Extension, Co-curricular & field based Activities- Conducted classes of

“Certification in Information Technology” from IIIT Hyderabad for B.Tech

Students, Conducting Career Development Course classes for MCA III yr.

* Exam branch Coordinator for Department of MCA
* Professional Development Activities- Trained as a SAP ABAP and SAP-XI.

**SKILLS ACQUIRED:**

**Technical Skills:**

 Languages : C, C++, PHP, QTP, WINRUNNER, LOADRUNNER,

 SAP-ABAP & XI, PYTHON

 Operating System : Linux, Windows.

 Database : Oracle-11g, MS-SQL Server, MS Access.

**Soft Skills:**

* A go-better attitude and willingness to implement innovative teaching methods.
* Fast learning, Committed and able to work under pressure.
* A Good Team Player with Leadership skills.
* Strong Programming skills.
* Competitive nature in working environment

**PERSONAL DETAILS:**

Name : MURALI PONAGANTI

Father Name : Mr. P.Veeramallu

Mother Name : Mrs. P.Laxmi

Date of Birth : 13-03-1982

Gender : Male

Marital Status : Married

Languages Known : English, Hindi & Telugu.

**DECLERATION:**

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

**Date:**

 **Place: MURALI PONAGANTI**