(K. SIVA KUMAR)



Designation: Assistant Professor Date of Birth: 20-01-1981 Date of Joining: 05-08-2022 Research Interests: Data Mining, Machine Learning Qualifications: "Pursuing Ph.D., Andhra University, Visakhapatnam. 2006 M.E(Computer Science), BITS,Pilani, Rajasthan, India. 2003 B.Tech(Computer Science & Engineering), Velagapudi Rama Krishna Siddhartha Engineering College, Vijayawada,Andhra Pradesh, India. Qualified in GATE 2003,GATE 2015. Qualified in APSET 2017. Qualified in NET 2018."

Total Teaching Experience in This College: NIL Total Teaching Experience : 10 Years and 2 Months. (as on 09-05-2022)

Subjects handled:

C++, UNIX Programming, Distributed Systems, Principles of Programming Languages, Software Testing Methodologies, Data Warehousing and Data Mining, Data Structures Member of Committees/Bodies: Certification Courses Done:

 nptel certifications on human computer interaction, social networks, joy of computing using python, Introduction to machine learning, design and analysis of algorithms, Introduction to Quantum Computing: Quantum Algorithms and Qiskit, Programming Data Structures & Algorithms using Python, cloud computing, Big Data Computing

STTPS/ Workshops/Exhibitions organized:

NIL

Papers Published in Journals/Conferences

Journals

 Siva Kumar Kotamraju, Pavani Valeti, Silpa Chaitanya Prathipati; Versatile testing system using selenium International Journal of Recent Technology and Engineering (IJRTE) volume 8 issue 1 3225-3234 2019 Blue Eyes Intelligence Engineering& Sciences Publication

- Siva Kumar Kotamraju, Ashok Kumar Nanduri, Dr.V.Sujatha; Implementation Of Intrusion Detection System INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH volume 9 issue 2 1406-1410 2020 INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH
- Kotamraju, Siva Kumar; Regression Automation For Architectural Checker
 INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH volume
 9 issue 2 2060-2064 2020 INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH
- Challa, Ramaiah; Yamparala, Rajesh; Kumar, Kotam Raju Siva; Kanumalli, Satya Sandeep; Computer Based advanced Classification of Insects using M3 filtering and GAN 2021 Second International Conference on Electronics and Sustainable Communication Systems (ICESC) 1766-1771 2021 IEEE
- CHALLA, RAMAIAH; YAMPARALA, RAJESH; KANUMALLI, SATYA SANDEEP; KUMAR, KOTAMRAJU SIVA; Advanced Patient's Medication Monitoring System with Ardunio UNO and NODEMCU 2020 4th International Conference on Electronics, Communication and Aerospace Technology (ICECA) 942-945 2020 IEEE

STTPs/FDPs/Workshops Attended

- Online FDP on "Artificial Intelligence" from 27-04-2020 to 01-05-2020 at MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD
- Online FDP on "Data Sciences" from 04-05-2020 to 08-05-2020 at MSME -TECHNOLOGY DEVELOPMENT CENTRE (PPDC) Meerut
- Online FDP on "Cyber Security" from 18-05-2020 to 22-05-2020 at National Institute of Technology,Warangal.
- Online FDP on "Augmented Reality (AR) / Virtual Reality (VR)" from 11-05-2020 to 15-05-2020 at NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, CHANDIGARH.
- Online FDP on "Quantum Computing" from 15-06-2020 to 19-06-2020 at NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, CHANDIGARH.
- Online FDP on "Data Sciences" from 26-05-2020 to 30-05-2020 at JNTUA College of Engineering, Pulivendula.

Orientation/ Refresher courses attended:

• NIL

Membership of Professional bodies:

• NIL

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