FACULTY PROFILE

NAME:CHENNAKESAVA RAO MARKAPURAM

DESIGNATION: ASSISTANT PROFESSOR

AREA OF RESEARCH: Machine Learning

EMAIL:chenna1207@gmail.com

PHONE: +91-8297927273

RECENT COURSES HANDLED:

ACADEMIC YEAR	I SEMESTER	II SEMESTER
2020-2021	DATA STRUCTURES	JAVA,DATA STRUCTURES
2019-2020	DATA STRUCTURES	ADVANCED DATA STRUCTURES
2018-2019	DATA STRUCTURES	ADVANCED DATA STRUCTURES
2017-2018	WEB TECHNOLOGIES	JAVA

EDUCATION:

❖ **Pursuing PhD from JNTUK, Kakinada.** (Registered in 2019 through RCET-2019)**.**

❖ **M. E (Computer Science & Engineering)**
   - College   : St.Peter's University
   - University   : St.Peter's University
   - Percentage   :7.42 (CGPA)
   - Month &Year   :27th July 2011
   - Major Project   : Rollback Recovery Techniques In Grid Computing

❖ **B. Tech (Information Technology)**
   - College   :Narasaraopeta Engineering College, Guntur District, Andhra Pradesh
   - University   :JNTK, Kakinada
   - Percentage   :72.3%
   - Month &Year   :23rd July 2009
   - Major Project   :InetPhone

❖ **Intermediate**
   - College   : Krishnaveni Junior College, Narasaraopeta**,** Guntur District, AP
   - Board   : Board of Intermediate Education, Andhra Pradesh

- o Percentage   : 90.1%
- o Month &Year   : March 2005

❖ **SSC**
  - o School   : Hindu High School,Narasaraopeta, Guntur District, AP
  - o Board   : Board of Secondary Education, Andhra Pradesh
  - o Percentage   :77.8%
  - o Month & Year   : March 2003

WORK EXPERIENCE:

- ● Working as a Assistant Professor in Department of CSE, Tirumala Engineering College , Narasaraopeta, Andhra Pradesh from November, 2011 to till date.

PROFESSIONAL ACTIVITIES:

PUBLICATIONS:

1. Sk.Rafi ,B.Ramesh, M.Chennkesavarao, "Big Data Analytic Processing", South Asian Journal of Engineering and Technology (SAJET)-Vol 2 No 35,2016

2. K .Nalini, M.Chennakesavarao, M.Nagaraju,D.Krishna veni, "Extend Feature Extraction to File Attachment Metadata", International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS) Volume 3 Issue 3,2014

3. M.Nagaraju,D.M.Chennakesavarao, K .Nalini, D.Krishna veni, "Habitual Detection of Associaton Orders between Name and Aliases from the Web Using Anchor Texts-Based Co-Occurrences" ,International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS) Volume 3 Issue 3,2014

4. D.Krishna veni,M.Chennakesavarao, M.Nagaraju,D. K .Nalini," Identity Verification of Secure Three-Party Authenticated Quantum Key Distribution Protocols" ,International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS) Volume 3 Issue 3,2014

5. Sk.Rafi ,B.Ramesh, M.Chennkesavarao, "Big Data Analytic Processing", Proceedings of International Conference on Computing (NECICC-2K16)

6. Efficient Encryption Algorithm Aksi In Wire Less Sensor Networks In Nccnmc-2k12 At Jntu   Pulivendula, A.P

WORKSHOPs/FDPs/WEBINARs ATTENDED:

- ❖ Attended Five Day National Level FACULTY DEVELOPMENT PROGRAMME on "Machine Learning Strategies with R & Python" held on 6th to 10th August,2018.

- ❖ Attended FACULTY DEVELOPMENT PROGRAMME on "Ethical Hacking & Cyber Security" on 9th September ,2018.

- ❖ Attended Two Day National Level FACULTY DEVELOPMENT PROGRAM "Experimental Advent Through Big Data Analytics With IoT" on 2 nd & 3 rd June 2017 at TEC

- ❖ Attended Two Day National Level FACULTY DEVELOPMENT PROGRAM "Essentials of Big Data" on 11th & 12th August 2016 at TEC

- ❖ Attended FDP program conducted by NITTTR, Chennai, for the Academic year 2015-16 from 29.02.16 to 03.03.2016, at TEC

- ❖ Attended FDP program "Big Data Analytics" conducted by Gudlavalleru Engineering College for the Academic Year 2015-16 from 25.02.2016 to 27.02.2016.

WORKSHOPS/FDPs/WEBINAR/TRAINING PROGRAMS CONDUCTED:

1) Co-Convener for "A FIVE DAY ONLINE SHORT TERM TRAINING PROGRAM" on "Recent Trends and Challenges in Computer Science and Engineering" organized by Department of CSE, Tirumala Engineering College from 5th July to 9th July,2021.

2) Coordinator for "A ONE WEEK FACULTY DEVELOPMENT PROGRAMME" on "Machine Learning and its Applications" organized by Department of CSE, Tirumala Engineering College from 7th June to 12th June,2021.

3) Convener for "A THREE DAY FACULTY DEVELOPMENT PROGRAMME" on "Artificial Intelligence ,Neural Networks & its Applications" organized by Department of CSE, Tirumala Engineering College from 17th July to 19th July,2020.

MEMBERSHIPS IN PROFESSIONAL SOCIETIES:

❖ Computer Society of India (CSI)

AWARDS/ACHIEVEMENTS:

❖ Received Best Teacher Award from Tirumala Engineering College in the Academic Year (2019-20).

❖ Ratified as an Assistant Professor From JNTU Kakinada at Tirumala Engineering College in August 2014.

❖ Topper of Engineering 1st year (80.5%) and awarded with a Bronze medal for the Academic year 2005-06, Dept of IT, Narasaraopeta Engineering College.