# Mr. K. Kotaiah Swamy

**Assistant Professor**

**Education Qualifications:**  B.Tech, M.Tech,[Ph.D]
**Specialization:**  Data Science

ADDRESS:
- E – Block -Room No -701

JNTUH ID:

2353-150419-140819

EMAIL:

kkotaiahswamy_cse@mgit.ac.in

DATE OF JOINING:

11-09-2023

EXPERIENCE - 16 Years
- Teaching - 16

SUMMARY:
- Publications - 9
- Conferences - 2

EVENTS:
- Organized - 2
- Attended - 10

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## Membership of Professional Bodies:

1. Life Member of Computer Society of India (CSI) L1501244.
2. Member of International Association of Engineers(IAENG) 169328

## Courses Handled at Under Graduate /Post Graduate Level:

1. **UG:** Formal Languages and Automata Theory, Compiler Design, Computer Networks, Data Mining, Discrete Mathematics, Linux Programming, Elements of CSE, Database Management Systems, Mobile Computing, Web Technologies, Network Programming, Realtime operating systems.
2. **PG:** Automata and Compiler Design, Mobile Computing, Data warehousing and Data Mining.

## Publications:

1. A paper on **"Cellular Genetic Algorithm with Density Dependence for Dynamic Optimization Problems"** published in International Journal of Engineering Research and Applications (IJERA).
2. A paper on **"Investigation And Prediction Of Natural Disaster With Spatial Data Mining Technique"** published in International Journal of Current Trends in Engineering & Research (IJCTER).
3. A Paper on "**Knowledge Mining with Big Data Handling with Data Driven Models"** published in International Journal & Magazine of Engineering, Technology, Management and Research.
4. A Paper on "**A Holistic Approach to Load Balancing of Cloud Services"** published in International Journal of Trend in Research and Development (IJTRD).
5. A paper on "**A Review on Authorship Profiling Approaches**" published on IJREI 2017
6. A paper on "FRAMEWORK OF CYBER PHYSICAL SECURE SYSTEMS USING INTERNET OF THINGS (IOT) DEVICES", International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 8, December 2017, pp. 920 - 925.
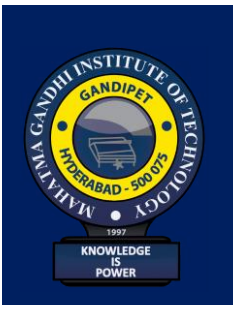
## Conferences:

1. A Paper on Novel Multi Channel TDM MAC Protocol for Wireless Mesh Networks is presented and published in proceedings of ICNEAC-2011

## Events Organized:

Conferences:

FDPs/STTPs:

Refresher Courses/ Workshops/ Webinars/ Seminars/ Guest Lecture:

1. One day online work shop on "Social Responsibility and Community Engagement" conducted by School of Management Studies, Mahatma Gandhi Institute of Technology, Hyderabad on 17-06-2020.

**Events Attended**

FDPs/STTPs:

Refresher Courses/ Workshops/ Webinars/ Seminars/Guest Lecture:

**Online Certifications:**

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