



G.Deepthi

B.Tech, M.Tech

Assistant Professor, TKRCET

Computer Science & Engineering

Areas of Interest:

- Internet Of Things
- Machine Learning

Academic Qualification:

- M. Tech in Computer Science and Engineering, Vaagdevi College of Engineering & Technology, Affiliated to JNTUH (2011-14).
- B. Tech in Computer Science and Engineering, CVRH, Affiliated to JNTUH (2005-09).

Professional Experience:

- Asst. Professor, TKR College of Engineering & Technology, Hyderabad, June 2013 to till date.

Publications and Conferences:

- Dr. K Venkatesh Sharma, Dr. DVSS Subrahmanyam, V.Archana Reddy, G.Deepthi, Presented and published paper on "Soil Testing Reports Extracted using combined mining patterns", ICECT 2015 - Held during March 30, 2015 in The Golkonda Hotel, Hyderabad.
- P.Mahesh Kumar, G.Deepthi "Stream Mining for Frequent Itemsets: A Survey" International Journal Of Computational Mathematical Ideas, Nov 2016.
- K Bhoopal, P Mani kumar, P Priyaraaga, G Deepthi "Efficient Co-Operative Key Exchange Protocol" International Journal & Magazine of Engineering, Technology, Management and Research, Volume 2, Issue 4, April 2015.

Workshops and Seminars

- A Two-week ISTE STTP on "Introduction to Design of Algorithms" conducted by IIT Kharagpur from 27th Apr 2015 to 30th May 2015.
- Attended a One-week 4th international conference on BIGDATA conducted by NITW.

- A One-week Workshop on “Outcome Based Education” in TKRCET conducted by NITW from 13 Nov 2017 to 18 Nov 2017.

Teaching

- C Programming
- Digital Logic Design
- Formal Languages and Automata Theory
- Compiler Design
- Design and Analysis of Algorithms
- Predictive Analytics
- Python Programming

Contact:

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