



**Mr. B RAMANA BABU**

Assistant Professor

**Department**

Computer Science & Engineering

[ramanababu.b@raghuenggcollege.in](mailto:ramanababu.b@raghuenggcollege.in)

**Academic Background:**

Pursuing diploma course in data science (IIIT Bangalore –UpGrad)

M.Tech (CST) – GITAM UNIVERSITY

BTECH (CSE) -JNTUK

1. He has published papers in 8 various journals and attended 2 conferences
2. **Member - International Computer Science and Engineering Society (ICSES) with Membership ID: 36764.**

**Research Interests:**

HIGH PERFORMANCE NETWORKS

AI & Machine Learning

**PUBLICATIONS**

1. B.Ramana babu,” An Enhanced Approach to Extract Top-K High Productive Itemsets”, Springer Communication Software and Networks, Lecture Notes in Networks and Systems 134, [https://doi.org/10.1007/978-981-15-5397-4\\_23](https://doi.org/10.1007/978-981-15-5397-4_23) SCOPUS .
2. B.Ramana Babu, “Statistically efficient control scheme for undersea surveillance for sonar ranging and detection”, Indian Journal of Automation and Artificial Intelligence, Vol 4 (1), January 2017 ISSN (online): 2320-4001
3. B.Ramana Babu, “A Novel Method for Clustering Words in Micro-Blogs Texts and its Application to Event Discovery”, Data Mining And Knowledge Engineering, Vol 9, No 4 (2017).

4. B.Ramana Babu,” An Efficient Approach for Detecting Dengue Using the Processing Power of Mobile Phones and Social Networks”, CiiT International Journal of Networking and Communication Engineering ,Vol 9, No 4 May 2017 unpaid.

5. B.Ramana Babu, “Extension of LTE-Advanced Heterogeneous Networks”, 3rd National Conference on Research Trends in Computer Science & Technology NCRTCST-2015.

6. B.Ramana Babu,” *A Novel Method for Clustering Words in Micro-Blogs Texts and its Application to Event Discovery*”, CiiT International Journal of Data Mining And Knowledge Engineering, Vol 9, No 4 May 2017 unpaid.

7. B.Ramana babu,” RFA: reanalyze requests for ADMINSHIP over the Wikipedia”, Indian Journal of Automation and Artificial Intelligence, Vol 4 (1), January 2017, ISSN (online): 2320-4001 ISSN (Print): 2320-3994.

8. B.Ramana babu,” Implementation of Authenticated Hybrid Quantum Key Distribution Protocols for Wireless LANs” International Journal for Modern Trends in Science and Technology ,Volume: 02, Issue No: 08, August 2016, ISSN: 2455-3778.

**FDPS AND WORKSHOPS :**

- Attended three day programmed on RESEARCH METHODOLOGY AND SCIENTIFIC WRITING Conducted by department of Chemistry, Pondicherry Engineering college, Puducherry .
  - Attended two-week (07-10-2019 to 19-10-2019) FDP Programmed AICTE, Govt of India on Big Data Analytics using Hadoop. Conducted by department of Information Technology, Pondicherry Engineering college Puducherry
  - Attended workshop on simulations and emulations of self-organized network (SEASON-2020) organized by Department of ECE ,Kongu engineering college (Autonomous) Perunduria Erode 638060-TN. 3
  - Attended an short term course under Quality Improvement (18-03-19 to 23-03-19) Programme AICTE, Govt of India on Machine Learning in Data Science : Tools, Techniques and Challenges. Conducted by department of computer science and engineering, Pondicherry Engineering college Puducherry
  - Attended an one week (25-11-2019 to 06-12-2019) course under Quality Improvement Programme AICTE, Govt of India on Integration of IoT & amp; Cloud Computing Services in Smart Cities.
  - Attended an International Conference on Cognitive Science and Health Bioinformatics 24-25, December 2016 7.
- Attended an International Conference on Computational Intelligence and Soft Computing on 24- 25, December 2015

**Google Scholar link:**

<https://www.researchgate.net/profile/Ramana-Budimure>

[\*\*https://www.linkedin.com/in/ramana-babu-43a96366/\*\*](https://www.linkedin.com/in/ramana-babu-43a96366/)