Mrs.R.Nancy Deborah, M.E
Assistant Professor, Department of IT
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Educational Qualification:

- Completed **M.E** in Computer Science and Engineering(2014-2016) from Anna University, College of Engineering Guindy, Chennai with **8.6 CGPA (First Class With Distinction)**

- Completed **B.E** in Computer Science & Engineering(2010-2014) from Velammal College of Engineering and Technology, Madurai with **8.8 CGPA(First Class With Distinction, university rank 15)**

- Completed Higher secondary from S.D.A Matriculation Higher Secondary School, Madurai with **90.4%.**

- Completed High School from S.D.A Matriculation Higher Secondary School, Madurai with **93.58%.**

Experience in Years: 3 Years

Employment History: Assistant Professor at Velammal College of Engineering and Technology.

Interested Research Areas:
- Data Mining
- Machine Learning
- Data Science

Scholarships and Awards received:
- Anna university rank holder with 15th rank in B.E .
- **GATE SCHOLAR** with All India Rank 4462 in GATE 2014.
- Certified with Business English Certifiate vantage, Council of Europe level B2,with **grade C**, conducted by **University of Cambridge.**
- Has secured **A+ grade** in the Technical Assessment Test conducted by IndiaCan Education Private Limited, Madurai.

Publications Details:

1. International Journal Publication Details:

- Paper titled "**Quantification of Parasitemia using Machine Learning Algorithm for Malaria Parasite Detection**" has been published in "**International Journal of Innovative Research in Computer and Communication Engineering**", Volume-8 Issue-3 March 2020, DOI: 10.15680/IJIRCCE.2020. 0803057, pages: 620-624

- Paper titled "**Product Recommendation System using Opinion Mining**" has been published in "**International Journal of Engineering Trends and Technology",** Volume-67 Issue-3 March 2019, DOI: 10.14445/22315381/IJETT-V67I3P212 , pages: 66-69

2. International Conference Presentation Details:

- Paper titled "**A comparative study on the performance of FPGA implementations of high-speed single-precision binary floating-point multipliers"** has been published in **IEEE** (ISBN: 978-1-7281-2119-2, pages: 1041-1045)

- Paper titled "**A context-aware approach based web service recommendation"** has been published in **IEEE** (ISBN: 978-1-4673-9745-2 ©2016 IEEE, pages: 188-192)