



N.MEENAKSHI

Teaching Assistant

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Profile

Education qualification: M.Sc., M. Phil

Area of interest: Complex Analysis, Graph theory.

Teaching

- ❖ Numerical Methods
- ❖ Discrete Mathematics For Computer Science
- ❖ Allied Statistics
- ❖ Advance Applied Mathematics

Publications

Articles:

Finding similar/ dissimilar proteins structures using tanimoto index. Science ocean.
2(1)pp:29-33.Volume 2,issue1 (2019)

M.Phil., Project:

Topic: study on structural similarity/dissimilarity of proteins through various similarity measures from the graph of the proteins.

Under the Guidance: Dr.R.Mageswari, Assistant Professor of Mathematics in SCSVMV.

Duration: 2018-2019.

Place: SCSVMV, Enathur, Kanchipuram, Tamil Nadu.

Conferences, Seminars, workshops,paper presentation:

- Presented a paper entitled “**Analyzing Similarity and Dissimilarity of Protein Structures Through Tanimotoindex**”in “International Conference on Pure and Applied Mathematics (ICPAM - 2018)”, December 2018, SCSVMV.
- Participated“**International conference on Nano-A New World of science**” at **Vidhyasager** Women’s College, Chengalpattu on 22 nd September 2017.
- Participated” **International workshop on graph theory and its applications**, December -2018, SCSVMV university.
- Participated “National Seminar” organized by “Internal Quality Assurance Cell(IQAC) on “**Step-up in Quality Higher Education- Education 4.0**”Sponsored by NAAC on 19thJanuary 2019.

Others:

1. Got **Best outstanding student award** inM.Sc mathematics atvidyasagarwomenscollege for(PG) topper.
2. Madras university 9 th rank holder in M.Sc mathematics secured 92 % marks.
Got 2 medals for centum scored for the paper Number theory and cryptography,
Mathematical statistics.
3. Got 4 medals for class topper and subject topper.

Skills:

- ❖ Excellent team building
- Good organizing ability
- ❖ Ability to prepare assignments and delivering good lectures for the students

Hobbies:

- ❖ Reading books
- ❖ Hearing songs

Interested in:

- ❖ Teaching

Photography

Dance

Singing

