

Ameerunnisa A

Arumbakkam, Chennai

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Objective

Motivated and detail-oriented M.Sc. Biotechnology graduate with a strong foundation in molecular biology, microbiology, genetic engineering, and biotechnology applications. Eager to apply my knowledge, adaptability, and willingness to learn in a reputed organization while contributing to its growth and achieving professional excellence.

Education

- Valliammal College For Women** 2024-2026
Msc Biotechnology
78%(Final Semester Result Awaited)
- Valliammal College for Women** 2021-2024
Bsc Biotechnology
78%
- Chennai girls higher secondary school** 2020-2021
12th
80%
- Chennai girls higher secondary school** 2018-2019
10th
69%

Courses And Certificates

- Three-Day Seminar - Food Science and Technology, Science City, 10/01/24**
Strengthened expertise in advanced food technology, safety protocols, and industry advancements., Mastered principles of food processing, preservation techniques, and quality assessment methodologies., Developed comprehensive understanding of regulatory compliance, product development, and modern food science applications.
- National Conference - BEAT 2K25, Hindustan College of Arts & Science, Chennai, 02/01/25,**
Participated in the National Conference on Biotechnological Advances in Biomedical, Environmental and Agricultural Technology, gaining exposure to current research and advancements in biotechnology.
- Biomethodology Of Laboratory Animals, Mass Biotech, 08/01/25**
Participated in a one-day hands-on workshop on Biomethodology of Laboratory Animals., Gained practical knowledge of laboratory animal handling and management.
- Diploma In Office Accounting, Cyber Soft Solution, 08/01/19**
Completed a Diploma in Office Accounting with Distinction., Gained knowledge of bookkeeping, office accounting, and financial record management.

Projects

- Isolation and Characterization of Bacteriocin Producing Lactic Acid Bacteria from Fermented Idli Batter for Antimicrobial Activity and Hydrogel-Based Wound Healing Applications.**

Conducted research on isolating beneficial bacteria, evaluating antimicrobial properties, and studying wound healing applications.

Internship

- **HeteroGene Biotech**

Gained hands-on training in DNA isolation, PCR techniques, SDS-PAGE, bioinformatics, and molecular biology tools. Learned laboratory safety procedures, sample handling, and experimental design.

Industrial Visit

- **Anneo Biotech Pvt. Ltd.**

Participated in d industrial workshop focused on food safety standards such as FSSAI, ISO, and GMP. Understood industrial workflow and biotechnology applications in quality control.

Skills

- Microsoft Office (Word, Excel, PowerPoint)
- Polymerase Chain Reaction (PCR)
- Gel Electrophoresis
- DNA Isolation
- SDS-PAGE
- Basic Cell Culture Techniques
- Bioinformatics Tools

Languages

- English
- Tamil
- Hindi