



T. Gayathri

Student

Contact

- +6381901796
- gayut2705@gmail.com
- 65 ,Nethaji Street,
Pappanacheinpalayam,
Coimbatore.

About Me

Dedicated and detail-oriented M.Sc. Microbiology student with hands-on experience in antimicrobial research and laboratory diagnostics. Passionate about microbiological research and diagnostics, seeking opportunities to apply my skills in a professional setting.

Skills

- Microbial culture techniques & antimicrobial susceptibility testing
- Molecular biology techniques (SDS-PAGE, electrophoresis)
- Laboratory diagnostics
- Typewriting (English – Junior Level, First Class)

Education

- B.Sc. Microbiology (2021 – 2024)
- V.V. Vanniaperumal College for Women, Virudhunagar (Affiliated to Madurai Kamaraj University)
- M.Sc. Microbiology (2024 – 2026)
- Bharathiar University, Coimbatore.

Achievements

- Proficiency Award in Microbiology
- Completed shorthand training
- Passed typewriting in English (Junior Level, First Class)
- Certified in Hindi language exams (Prathamik, Madhyama, Rashtrabhasa)
- Gold medal in B.Sc., Microbiology.

Research & Projects

- Antimicrobial Activity of *Prosopis juliflora***
- Conducted an in-depth study on the antimicrobial properties of *Prosopis juliflora*
- Performed microbial culture techniques, antimicrobial susceptibility testing, and data analysis
- Internship**
- Internship – Jackey Diagnosis Lab, Rajapalayam (15 days)
- Gained hands-on experience in clinical microbiology and diagnostic techniques
- Workshop – SDS-PAGE Handling**
- Trained in protein separation and analysis using SDS-PAGE

Languages

- Tamil – Native
- English – Proficient
- Hindi – Writing Proficiency (Prathamik, Madhyama, Rashtrabhasa)