

PRIYADHARSHINI M

M.Sc – Medical Laboratory Technology

No. 13A/93 Village Street, Sathuma Nagar, Kaladipet, Chennai - 600019

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CAREER OBJECTIVE

Highly motivated and detail-oriented professional with a Master of Science in Medical Laboratory Technology, specializing in Hematology, Microbiology, Pathology, and Biochemistry. Experienced in laboratory procedures, diagnostic techniques, equipment operation, and quality control. Dedicated to delivering accurate and timely test results in support of patient care. Seeking a challenging role in a reputable healthcare or diagnostic laboratory to contribute my knowledge and skills toward improving patient outcomes.

KEY SKILLS

- Laboratory Diagnostic Techniques
 - Microscopy & Blood Collection
 - Hematology, Biochemistry, Histopathology
 - MS Office (Word, PowerPoint)
 - Excellent Communication
 - Problem Solving
 - Team Collaboration
 - Teaching
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WORK EXPERIENCE

Academic Tutor

Dr. Mohan's Diabetes Education Academy, Gopalapuram, Chennai

May 2024 – Present

- Deliver lectures and practical sessions for B.Sc. Medical Laboratory Technology (MLT) students in subjects including Haematology, Clinical Pathology, Histopathology, Physics, Immunohaematology, and Coagulation.
- Appointed as External Examiner by The Tamil Nadu Dr. M.G.R. Medical University to conduct practical, clinical, and oral examinations.
- Coordinate university-related academic processes including student registration, examination arrangements, and evaluation procedures.
- Assist in the coordination of the Postgraduate Fellowship in Diabetology course for medical doctors, including organizing theory and practical examinations and supporting academic activities.

Medical Laboratory Technologist

Balaji Medical Centre, Chennai

October 2023 – April 2024

- Collected and handled blood specimens following standard safety and hygiene protocols.
 - Performed routine laboratory investigations in **Biochemistry, Hematology, and Clinical Pathology**.
 - Processed and analyzed patient samples using manual and automated diagnostic techniques.
 - Maintained and calibrated laboratory equipment to ensure accuracy and compliance with quality standards.
 - Collaborated with clinical staff to ensure timely reporting and support patient diagnosis and treatment.
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INTERNSHIP TRAINING

Lab Tech Training – Pondicherry Institute of Medical Science

Biochemistry, Microbiology, Histopathology, Transfusion Medicine

Pondicherry | May 2022 & April 2023

Hands-on training in sample processing, biochemical assays, blood typing, and microbial culture techniques.

Laboratory Intern – Jeevan Clinic and Laboratory

Microbiology, Haematology, Histopathology, Biochemistry, Clinical Pathology

Chennai | May 2019 – June 2019

Performed diagnostic tests under supervision, observed sample processing, and assisted in routine lab operations.

On-the-Job Training – Nautilus Life Sciences

Molecular Biology Techniques

Chennai | March 3, 2021 – March 19, 2021

Trained in DNA/RNA extraction, PCR, and electrophoresis techniques.

Biotech Workshop – Short-Term Training Program

"Exploring Biotechnological Tools for Human Welfare"

Duration: 5 Days

Overview of modern biotechnological tools used in medical diagnostics and therapeutic research.

EDUCATIONAL QUALIFICATION

M.Sc. Medical Laboratory Technology – 2021–2023

Madras Medical Mission College of Health Sciences, Chennai – 600107

B.Sc. Bio-Chemistry – 2018–2021

Justice Basheer Ahmed Syeed College for Women, Chennai – 600018

Score: 79%

Medical Coding Basics – May 2021 – October 2021

Swins I Fosys School of Health Care Documentation

Score: 77%

H.S.C. – 2018

Soundarapandi Subbammal Higher Secondary School, Chennai – 600081

Score: 60%

S.S.L.C. – 2016

Soundarapandi Subbammal Higher Secondary School, Chennai – 600081

Score: 86%

ACADEMIC PROJECTS

- **Extraction and Characterization of Turmeric and its Mechanism of Cell Cycle Arrest**
 - **Health Benefits of Fenugreek Seeds and Leaves**
 - **Effects of Household Chemicals on Seed Germination and Growth of Plants**
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RESEARCH & PAPER PRESENTATION

Paper Title: *Comparative Analysis on Antibacterial Activity of Commercially Available Antibiotics and Bee Honey on Common Bacterial Pathogens*

Presented at: International Conference on "Converging Research Approaches in Science for Future Advancement" (CRLSFA), February 15, 2023

CONFERENCES & SEMINARS ATTENDED

- **International Conference** – CRLSFA by Sengamala Thayar Educational Trust Women's College (Feb 2023)
- **National Conference** – "Emerging Trends in Allied Health Sciences", MMM College of Health Sciences (Jan 2023)

- **CME Seminar** – "Recent Trends in Medical Laboratory Technology", Dr. MGR Educational and Research Institute (July 2023)
 - **CME Seminar** – Karpaga Vinayaga Institute of Medical Sciences, Dept. of Biochemistry (Aug 2022)
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PERSONAL DETAILS

- **Father's Name:** Murugesan B
 - **Mother's Name:** Lakshmi M
 - **Date of Birth:** 28 March 2000
 - **Gender:** Female
 - **Marital Status:** Single
 - **Languages Known:** English, Tamil (Fluent in Reading, Writing, and Speaking)
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DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Date: 11/05/2025

Place: Chennai

Signature:

PRIYADHARSHINI M