



Profile

Motivated and detail-oriented Biotechnology graduate with strong academic training in molecular biology, genetics and bioprocessing. Seeking an entry-level opportunity in biotechnology or biomedical research where I can apply laboratory expertise, problem solving skills and innovative thinking to contribute to scientific advancement and practical solutions in healthcare industry.

Thanushi Hasinika Abeyasinghe

► Education

B.Sc. (Hons) in Biotechnology

2022- 2025| Sri Lanka Institute of information Technology (SLIIT), Malabe, Sri Lanka.

- Key modules: Molecular Biology, Microbiology, Biochemistry, Genetic Engineering, Immunology, Bioinformatics.
- GPA: 3.75/4.00

Advanced Level Examination (Biology Stream)

Sirimavo Bandaranaike Vidyalaya, Colombo 07 | 2024

- Subjects : Biology, Chemistry, Physics

► Work Experience

Industrial Training - Sri Lanka Institute of Biotechnology. (SLIBTEC)|12/2024-06/2025

- Assisted in microbial culture maintenance, aseptic techniques, and quality control testing.
- Gained practical experience in Good Laboratory Practices (GLP) and standard operating procedures.
- Supported senior researchers in protein purification and enzyme assays.

Contact

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- thanushiabeysinghe@gmail.com
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- 192/A, Dawatagahawatta road, Kesbewa.
- Colombo, Sri Lanka.

Reference

Professor Sriyani E. Peiris

Sri Lanka Institute of
Information Technology.
(SLIIT)

sriyani.p@sliit.lk

Skills

Laboratory & Technical Skills:

- PCR, DNA/RNA extraction, Gel electrophoresis, Microbial culture, Sterile handling
- Chromatography techniques (HPLC, column purification)

Transferable skills

- Research and analytical thinking
- Data recording, analysis and interpretation
- Team collaboration and leadership in lab projects
- Scientific report writing and presentations

IT Skills

- MS Office Suite, Graphpad Prism

Achievements & Activities

- Dean's List Award for Academic Excellence (2022,2023)
- Active Member, Biotechnology Society at SLIIT
- Volunteer, Science Outreach Program for School
- Participant, International Webinar on Molecular Biology & Genomics (2023)