

Guruge Heshani Maduhansi

Undergraduate in Biomedical Sciences



Demonstrator in Biomedical Sciences
Department of Biomedical Sciences,
Faculty of Health Sciences,
CINEC Campus, Malabe,
Sri Lanka.

Contact Number: 077 437 9336

Email: heshguruge@gmail.com

Professional Qualifications

- Demonstrator in Biomedical Sciences, CINEC Campus, Malabe
(May 2025 to present)
- Science Intern, Sri Lanka Institute of Nanotechnology
(Nov 2024 – Apr 2025)

Educational Qualifications

- Bachelor of Science Honors in Biomedical Sciences, CINEC Campus, Malabe
(2020 to present)

Awards and Accomplishments

- Dean's List Awards
Academic Years 1,2,3,4
- Best Oral Presentation
Faculty of Health Sciences, 4th CINEC International Research Symposium 2023
- Most Outstanding Team Leader for month
CINEC Rotaract Club (Rotaract Year 21/22)

Publications and Presentations

Abstract Publications

- Determination of Antimicrobial activity, Anti-biofilm activity, Phytochemical analysis, and Cytotoxicity analysis of *Syzygium caryophyllatum* and *Diospyros malabarica* against common pathogenic bacteria, CINEC International Research Symposium 2024.
- Knowledge, Attitudes and Practices in Haircare Products among the Undergraduate Students in Universities and Higher Educational Institutes in Western Province, Sri Lanka, International Research Symposium 2024, Faculty of Allied Health Sciences, University of Ruhuna, Sri Lanka.
- The prevalence of bacterial contamination on mobile phones of undergraduates of CINEC Campus, Malabe, CINEC International Research Symposium 2023.

Full Paper Publications

- Knowledge, Attitudes and Practices on Haircare Products among the Undergraduate Students in Universities and Higher Educational Institutes in Western Province, Sri Lanka, CINEC Academic Journal.

Presentations

- Knowledge, Attitudes and Practices on Haircare Products among the Undergraduate Students in Universities and Higher Educational Institutes in Western Province, Sri Lanka, Poster presentation, International Research Symposium 2024, Faculty of Allied Health Sciences, University of Ruhuna, Sri Lanka.
- The prevalence of bacterial contamination on mobile phones of undergraduates of CINEC Campus, Malabe, Oral presentation, CINEC International Research Symposium 2023.

Research Interests

Research projects in the fields of Microbiology, Molecular Biology and Immunology.