



Dr. T. D. C. M. K. Wijayasiriwardena

Director

Herbal Technology Section

Qualifications	B.Sc in Biology, M.Sc in Medicinal Plant Sciences, Ph.D in Pharmacognosy of Medicinal Plants.
Contacts	Phone: 0112379800, 0718609190 E-mail: drchandima@iti.lk
Specialized Fields	Herbal raw material identification, Formulation of cosmetics & Value addition to natural products
Interest Areas	Value addition to natural products & entrepreneurship development
Awards	Development of field adulteration detection kit for bee honey
Publications	<ol style="list-style-type: none">1. MRF.Saneeja, MJM.Fari & TDCMK.Wijayasiriwardena(2024) Development of organic chemical free varnish from cashew-nut shell liquid. International conference of Univotech, 148.2. Silva JAHR, Kumarapeli Kumarapeli, Dayananda TG, Wijayasiriwardena TDCMK.(2024) Comparative study of roots of five Solanum species grown in Sri Lanka. International conference on applied and pure sciences. 107.3. Sahara BAW., Gunasekera MNNP., Wijayasiriwardena TDCMK., Kathirgamanathar S.(2024) Rapid detection of adulteration of Sesame oil with Peanut oil and other edible oils. SLJIM, 2023, 09(01), 830-839.4. Wijayasiriwardena TDCMK & Jayasinghe PAKT (2024) Integrated approach for enhance biodiesel production: Optimization of biodiesel production from high free fatty acid containing coconut oil and valorization of bi-products. Sri Lanka Journal of Technology, Issue 02-01,05.5. NPM. Gunarathne, KAMS.Kumarapeli, NMC. Nayanakantha & TDCMK. Wijayasiriwardena (2024) Investigation of mosquito repellent activity of Cashew-nut shell based stick. Proceedings of the International research conference of Uva Wellassa University, 357.

Major Projects Undertaken	Development of field test kits for bee honey, cow's ghee & sesame oil, value addition to coconut oil, biodiesel production, Cashew nut shell based wood coat & varnish. Microscopic identification of "Wallapatta"
Services to professional bodies	<ul style="list-style-type: none">• Member – Advisory committee on Ayurveda & Cosmetics at EDB(2021-2026).• Member – Ayurveda formulary committee (2022-2024).