

CURRICULUM VITAE

BL Chathurika Samanmali

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PERSONAL DETAILS

- ✓ **Full Name** : Bambarawana Liyanage Chathurika Samanmali
- ✓ **Date of Birth** : 06th September 1987
- ✓ **Sex** : Female
- ✓ **Civil Status** : Married
- ✓ **Nationality** : Sri Lankan

ACADEMIC QUALIFICATIONS

- ✓ **Master of Science in Applied Organic Chemistry**, University of Colombo, Sri Lanka (2018- present)
- ✓ **Bachelor of Science in Pharmacy (Hons)**, University of Colombo, Sri Lanka (2009-2013)
- ✓ **Diploma in Bachelor of Information Technology (BIT)**, University of Colombo School of Computing, Sri Lanka (2012)

PROFESSIONAL QUALIFICATIONS

- ✓ Certificate Course in Teaching in Higher Education (CTHE) (2018)
- ✓ Certificate of Professional Development Training Programme (2017)
- ✓ Certificate of registration as a pharmacist issued by Sri Lanka Medical Council (2013)
- ✓ Certificate for Training at State Pharmaceuticals Manufacturing Corporation, State Pharmaceuticals Corporation, Cosmetics, Devices and Drugs Regulatory Authority, National Drug Quality Assurance Laboratory, National Hospital, Medical Supplies Division of Ministry of Health, Ayurvedic Drugs Corporation, Sri Lanka as a Pharmacy undergraduate (2013)
- ✓ Certificate of Elementary Data Analysis Using SPSS (2012)
- ✓ Certificate of Career and Personality Development (2011)
- ✓ National Certificate of Computer Applications (2004)

WORKING EXPERIENCE

- ✓ **Lecturer (Probationary)**, Department of Pharmacy, Faculty of Allied Health Sciences, General Sir John Kotelawala Defence University, Ratmalana Sri Lanka (2014-Present)
Major areas of teaching: Medicinal chemistry, Pharmaceutical chemistry, Pharmacognosy, Pharmaceutics
- ✓ **Temporary Demonstrator**, Department of Chemistry, Faculty of Science, University of Colombo (July 2013 - Sep 2014)

POSITIONS HELD

- ✓ **Department coordinator** of the Allied Health Sciences Session at the 11th International Research Conference of General Sir John Kotelawala Defence University (2018)
- ✓ **Head (Acting) of the Department of Pharmacy**, Faculty of Allied Health Sciences, General Sir John Kotelawala Defence University, Werahera, Sri Lanka (2017-2018)
- ✓ **Coordinator of the Department of Pharmacy**, Faculty of Allied Health Sciences, General Sir John Kotelawala Defence University, Ratmalana, Sri Lanka (2015-2016)
- ✓ **Plenary/Technical Session Coordinator** of the Allied Health Sciences Session at the 08th International Research Conference of General Sir John Kotelawala Defence University (2015)

PUBLICATIONS: FULL RESEARCH ARTICLES IN JOURNALS

- ✓ DSN De Silva, LL Bandara, BLC Samanmali, WD Ratnasooriya, RN Pathirana, WPK Abeysekara, Investigation of sun screening and antioxidant activity of *M. indica* var "Willard" Journal of Pharmacognosy and Phytochemistry 2019; 8(4): 1130-1133
- ✓ WD Ratnasooriya, RN Pathirana, AS Dissanayake, BLC Samanmali, RS Banu, Methanolic Leaf Extract of *Ipomoea Pes-caprae* Possesses *In Vitro* Sun Screen Activity, Imperial Journal of Interdisciplinary Research, 2017;3(2): 150-154
- ✓ WD Ratnasooriya, RN Pathirana, AS Dissanayake, BLC Samanmali, *In vitro* sun screening activity of salt marshy plant *Salicornia Brachiata*, International Journal of Scientific and Research Publications, 2016, 6(7), 235-238.
- ✓ WD Ratnasooriya, RN Pathirana, AS Dissanayake, BLC Samanmali, PK Desman, Evaluation of *in vitro* sun screen activities of salt marshy plants *Suaeda monoica*, *suaeda maritima* and *Halosarcia indica*, International Journal of Pharmaceutical Research & Allied Sciences, 2016, 5(2):15-20
- ✓ BLC Samanmali, M Gunathilake, RD Guneratne, TRK Perera, Hypoglycaemic effect of methanolic extract of *Aporosa lindleyana* leaves on rats, Journal of National Science Foundation, 2014, 42(2),129-135.

PUBLICATIONS : ABSTRACTS

- ✓ WDPA Jeewananda, HHND Priyankara, NM Thilakaratne, RN Pathirana and BLC Samanmali, Investigation of *in-vitro* Antiurolithiatic Activity of *Passiflora foetida* and *Stachytarpheta indica* on Experimentally Prepared Calcium Oxalate Crystals, 13th International research Conference, General Sir John Kotelawala Defence University, 16th October 2020- Oral Presentation
- ✓ PMKT Dharmatilake, TRL Peiris, BLC Samanmali, RN Pathirana and WD Ratnasooriya , *In vitro* Evaluation of Sunscreen Activity and Phytochemical Screening of Methanolic Leaf Extract of *Magnolia figo* KDU, IRC , 16th October 2020- Oral Presentation
- ✓ Formulation Development for a Herbal Cream incorporating the Extracts of *Curcuma zedoaria* Rhizome, SMDU Silva, AS Malshi, DN Kaluthanthri, BLC Samanmali, HMDR Herath and WJABN Jayasuriya, KDU, IRC, 16th October 2020- Oral Presentation
- ✓ TRL Peiris, PMKT Thulana, BLC Samanmali, RN Pathirana, WD Ratnasooriya, *In vitro* evaluation of antioxidant activity in methanolic leaf extract of *Magnolia figo*, 12th international research conference, General Sir John Kotelawala Defence University, 12th September 2019-Oral presentation
- ✓ DSN Silva, LL Bandara, BLC Samanmali, WD Ratnasooriya, RN Pathirana, Investigation of sunscreen activity and phytochemical profile of leaves of three varieties of *Mangifera indica in vitro*- Annual Scientific sessions of Pharmaceutical Society of Sri Lanka held on 23rd June 2018, Poster Presentation
- ✓ BLC Samanmali, M Gunathilake, RD Guneratne, TRK Perera, Blood glucose lowering effect and toxicity studies of *aporusa lindleyana* leaves in rats Inaugural Scientific Sessions of Sri Lanka Association for Laboratory Animal Science (SLALAS), 25th and 26th January 2014, Faculty of Medicine, University of Colombo –Oral Presentation
- ✓ BLC Samanmali, M Gunathilake, RD Guneratne, TRK Perera Investigation of hypoglycaemic effect of the methanolic leaf extract of *A. lindleyana* on rats, 37th Congress of International Union of Physiological Sciences, 21st-26th July 2013, Birmingham, United Kingdom -Poster presentation

GRANTS RECEIVED

- ✓ IUPS Travel Grant - to attend the 37th Congress of International Union of Physiological Sciences (IUPS), Birmingham, UK (2013)

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

- ✓ Life member of the Pharmaceutical Society of Sri Lanka (PSSL)
- ✓ Life member of the Sri Lanka Association of Advancement of Science (SLAAS)