



UNIVERSITY OF COLOMBO
REVIEW

SERIES III | VOL. 4 | NO. 2 | 2023

EDITOR

Professor Dinesha Samararatne

Department of Public & International Law, Faculty of Law

University of Colombo, Sri Lanka.

Email: editor.ucr@cmb.ac.lk

ASSISTANT EDITOR

Dr. Kaushalya Perera

Department of English, Faculty of Arts

University of Colombo, Sri Lanka

E-mail: assist.editor.ucr@cmb.ac.lk

EDITORIAL OFFICE

The Librarian

University of Colombo

P. O. Box 1698, Reid Avenue,

Colombo 07, Sri Lanka.

General Correspondence

Email: ucr@cmb.ac.lk

Manuscript submission information available at

<https://ucr.cmb.ac.lk>

Publication Frequency

The University of Colombo Review (Series III) is published biannually.

Publisher

University of Colombo, Colombo, Sri Lanka.

ISSN 1800-3664

© Copyright

All articles in the *University of Colombo Review* are published in accordance with Creative Commons Attribution CC BY-NC-ND International License, in which re-users can copy and distribute the articles as long as they remain unchanged, in any medium or format for non-commercial purposes and with due acknowledgement and correct citation.

Cover Image

The cover image is a line drawing by Priyadarshana Meddewaththa (1995) published in Coperahewa, S. & Amarasekara, S. (Eds.) (2021), *College House: The Cradle of Sri Lanka's University Education. University of Colombo*, p.48.

Disclaimer

The facts, opinions, and views published in the *University of Colombo Review* are solely those of the authors and do not reflect those of the Editors, the Editorial Board, or of the Publisher. Authors are responsible for all contents of their article(s) including originality, citing sources, accuracy of facts, plagiarism, and safeguards of those at risk including vulnerable groups. The *University of Colombo Review* and/or its publisher cannot be held responsible for violations of other parties' rights, or any damage incurred as a consequence of the use or application of any of the contents of the *University of Colombo Review*.

Members of the Editorial Board

Mrs. H.M.D. Sajeewanie D. Somaratna, Librarian (Acting), University of Colombo, Sri Lanka.

Prof. Wasantha Seneviratne, Faculty of Law, University of Colombo, Sri Lanka.

Prof. Mayuri R. Wijesinghe, Faculty of Science, University of Colombo, Sri Lanka.

Prof. K. Dissanayake, Faculty of Management & Finance, University of Colombo, Sri Lanka.

Prof. Tharusha N. Gooneratne, Faculty of Management & Finance, University of Colombo, Sri Lanka.

Prof. Lakshman Wedikkarage, Faculty of Education, University of Colombo, Sri Lanka.

Prof. D. Sri Ranjan, Sri Palee Campus, University of Colombo, Sri Lanka.

Prof. S. M. Young, Faculty of Technology, University of Colombo, Sri Lanka.

Prof. K.R. Weerasekara, Faculty of Indigenous Medicine, University of Colombo, Sri Lanka

Dr. Nirmali Wijegoonawardana, Faculty of Arts, University of Colombo, Sri Lanka.

Dr. Dushyanthi Jayawardene, Faculty of Medicine, University of Colombo, Sri Lanka.

Dr. G. A. S. Premakumara, Faculty of Nursing, University of Colombo, Sri Lanka.

Mr. K.J.G. Ravindran, Faculty of Arts, University of Colombo, Sri Lanka.

Mrs. Anuja Silva, Senior Assistant Librarian, University of Colombo, Sri Lanka.

Mr. Madhushan Lankathilake, Assistant Librarian, University of Colombo, Sri Lanka.

International Advisory Board

Prof. Tariq Jazeel, Professor of Human Geography, University College London, UK.

Prof. Tony Anghie, Professor of Law, University of Utah, U.S.A.

Prof. Patrick McNamara, Professor, Department of Political Science, Director, International Studies, University of Nebraska, U.S.A.

Prof. Zahirul Hoque, Professor of Management Accounting/Public Sector, Director, Centre for Public Sector Governance Accountability and Performance, La Trobe University, Australia.

Prof. Takeshi Fujino, Professor, Environmental Science and Technology, Saitama University, Japan.

Dr. Rasika Jayasekare, Senior Lecturer in Nursing and Midwifery, Clinical and Health Science, University of South Australia, Australia.

Acknowledgements

Senior Professor (Chair) H.D. Karunaratne, Vice Chancellor, University of Colombo

Shanil Wijesinghe, Copy Editor, UCR, Department of Private & Comparative Law,
Faculty of Law, University of Colombo

Dr. Darshana L. Weerawarne, Copy Editor, UCR, Department of Physics, Faculty of
Science, University of Colombo

Ms. Sachini K. Seneviratne, Copy Editor, UCR, Department of English, Faculty of Arts,
University of Colombo

Nalin Chinthaka Senanayake - Assistant Librarian, University of Colombo

Peer Reviewers

Authors who submitted articles to the UCR

The Network Operations Centre, University of Colombo

The University of Colombo Press

University of Colombo Review (Series III),
Vol.4, No.2, 2023

Contents

Editorial	01 - 02
F.R. Fyzer & W.A.S.S Weerakoon Evaluating attitudes towards Ayurveda and Sri Lankan Indigenous Medicine (Deshiya Chikitsa) among working adults	03 - 26
R.N.P. Rathnayaka & C. Wannigama Student perceptions of formative assessment practices implemented by teachers of science subject in selected secondary schools in the Western Province of Sri Lanka	27 - 48
Hiruni S. Kumarasinghe & Thilina L. Gunathilaka Overview of G-protein coupled receptors (GPCRs) in adipose tissues and their regulatory roles in the pathophysiology of human diseases	49 - 75
J.M.I.H. Jayasekara & C.L. Weeraratne Knowledge, attitudes, perceptions and challenges of teenagers with visual disabilities regarding physical fitness and exercise	76 - 89
L. A. D. Weerasinghe (Re)Wording War: Re-narration of a positive Sri Lanka in the 61st Independence Day Speech by President Mahinda Rajapaksa	90 - 107
M.A.S. Manoj Madduma Arachchi Use of Synthetic Aperture Radar (SAR) imagery on oil spill detection: A case study on the MV X-Press Pearl container ship incident in 2021 in Sri Lanka	108 - 125
<i>Symposium Section</i>	126 - 136
Interview on Editing and Publishing an Edited Volume Jayadeva Uyangoda Emeritus Professor Department of Political Science & Public Policy, University of Colombo	

