

# **Undergraduate Research Symposium of Faculty of Social Sciences (URSS - 2024)**

**“Ensuring Sustainable Development through the power of Social Sciences.”**

**30<sup>th</sup> August 2024**

## **PROCEEDINGS**



**Editor in Chief**

Senior Prof. W. A. Weerasooriya

**Editors**

Dr. Mrs. H.A. Kumudu Sumedha Sanjeevani

Mrs. Nadeeka Sanjeevani Rathnabahu

Research Center for Social Sciences  
Faculty of Social Sciences  
University of Kelaniya  
Sri Lanka  
**2024**

Undergraduate Research Symposium of Faculty of Social Sciences - (URSS 2024)

---

©Research Center for Social Sciences, Faculty of Social Sciences, University of Kelaniya, Sri Lanka – 2024

---

**ISSN: XXXX-XXXX**

---

**Cover page and graphic designing:**

---

**Published by:** Research Center for Social Sciences, Faculty of Social Sciences, University of Kelaniya.

---

**Printed by: Vidyalankara Press**

---

All rights reserved.

Undergraduate Research Symposium of Faculty of Social Sciences  
(URSS - 2024)

**“Ensuring Sustainable Development through the power of Social Sciences.”**

The sole responsibility of the contents of the papers is vested to the authors.

Undergraduate Research Symposium of Faculty of Social Sciences Secretariat.  
Research Center for Social Sciences  
Faculty of Social Sciences  
University of Kelaniya  
Kelaniya 110067  
Sri Lanka.

Tel/Fax: +9411 298 61 21

Email : [rcss@kln.ac.lk](mailto:rcss@kln.ac.lk)

Web : <https://ss.kln.ac.lk/depts/RCSS/index.php/conferences/urss>

## **Organizing Committee of the Undergraduate Research Symposium of Faculty of Social Sciences (URSS-2024)**

### **Conference Chair**

Professor M.M. Gunatilake, Dean, Faculty of Social Sciences, University of Kelaniya.

### **Conference Advisory Committee**

Cadre Chair Senior Professor Prishantha Gunawardhana

Cadre Chair Senior Professor K Karunathilake

Cadre Chair Professor Lal Mervin Dharmasiri

Cadre Chair Senior Professor M K Weerasinghe

Professor Ajith Dissanayake

### **Convener**

Professor A. G. Amarasinghe

### **Conference Secretary**

Dr K. R. N Harshani

<b>Faculty Web Master</b>	Mr. Shanaka Wanniarachchi
<b>Sponsorship Committee</b>	Ms. Waruni Kumarasinghe Mrs.H.D.Hasitha Jeewanthi Ms N M L Wimalarathna Ms H G M Shanika Ms Anjali Thennakoon Mr Saman Rajapaksha
<b>Finance Committee</b>	Mrs.Senani Werake Ms Dilushi Kodithuwakku

<b>Media and Communication Committee</b>	Dr. R.M.G. Karunaratne Mr. Saman Rajapaksha Mr. Ayesh Wijesinghe
<b>Publication Committee</b>	Dr Nadeeka Damayanthi Mr.Hasitha Gunasinghe Mr. Hashan Wijesinghe Mrs. Imasha Divyachapa Mr Darshana Somarathna Mrs. Amali Uthpala
<b>Design Committee</b>	Mr.Dammika Bandara Herath Dr.H.R.S.Sulochani Mrs.K.L.Wathsala
<b>Program Organizing Committee</b>	Mrs.G.B.I.Weerasinghe Mrs. H.S.N. Silva  Mrs.D.R.A.K.Danasekara Mrs.M.K.A.Anoma Rathnayaka  Mrs. K. Nishanthi Mr. P.P.G. Jayathilake
<b>Conference Assessment Committee</b>	Mr. Ayesh Wijesingha
<b>Editorial Assistance</b>	Ms. A G N Muthumini Ms. L P S D Gunathilake Mr. R P C H Perera
<b>Administrative and Support Staff</b>	Mr. Nalika N. Kandewaththa, Management Assistance (Need to decide) ???

<b>List of Volunteers (Staff)</b>	Ms Anjali Thennakon Ms. PG N M Somarathna Mr. M G P Tharuka Ms. J M O A Jayamanne Ms. S M T S Senevirathna D M N Abeygunasekera M Sakeef J D C Jinasena J K V Sathushka H N Jayawikrama W M Pumali Ms N M L Wimalarathna Ms H G M Shanika Chanchani Dissanayake Menuka Appuhami Duvindya Kahandawala Raini Pawanya W C I weerakody
<b>List of Volunteers (Students)</b>	Sanduni Iddagoda Vithakshi Karunasena Daupadi Suduwelikanda Janith Pramodaya Chamalka Dulanjalie C.N. Rashmi Kaweesha Y. Sasini Urmila G.R. Sapunika H.M.S.R. Herath Mayuri Kavindya Ahinsa Sewandi Kasun Lakshan Janaka Kumara

## **Panel of Reviewers**

### **Department of Archaeology**

Senior Prof. Anura Manatunga

Senior Lecture Anupama Damunupola

Senior lecturer Umanga Rammungoda

Lecturer (probationary) Mrs. Indrachapa Weerasinghe

Chair / Senior Prof. Prishanta Gunawardana

Senior Professor Malinga Amarasinghe

Professor Uda Hettige

Dr. Sriyani Hathurusinghe

### **Department of Economics**

Prof. W.M. Semasinghe (Head)

Prof. M.G. Kularatna

Prof. R.A.S.P. Bandara

Prof. Ajith Dissanayake

Prof. J.A.P. Kumari

Prof. H.M. Nawarathne Banda

Dr. P.D.C.S. Dharmadasa

Dr. N.P. Dammika Padamakanthi

Dr. G.K.R. Jayaweera

Ms. W.M.M S.K. Werake

### **Department of Geography**

Prof. R.K.L.M. Dharmasiri

Prof. A.G. Amarasinghe

Prof. S.A.N.P. Sakalasooriya

Mrs. S.R.L.S. Rathnasekara

Mr. H.A.S. Arunashantha

Mrs. R.A.C. Kanchana

Ms. D.R.A.K. Dhanasekara

Ms. K.L.W.I. Gunathilake

Mr. K.B.I.S. Ranwella

Mrs. K. Nishanthi

Dr. R.M. M. Mayoshi

### **Department of History**

Prof. D.T. Koggalage

Prof. J.M. Sudharmawathie

Prof. V.D.N.S. Gunawardana

Dr. D.K. Manatunga

Dr. H.H.N.S. Hewawasan

Ms. S.A. Dilhani

Dr. R.M.G.W. Dissanayaka

Dr. H.M.S.B. Herath

Dr. N.D. Kekulawala

Mr. E.W.A.H.C. Gunasinghe

### **Department of International Studies**

Prof. Seetha Bandara

Prof. Oshantha Thalpapwila

Prof. Chaminda Abeysinghe

Dr. E.A.D. Anusha Edirisinghe

Dr. Sampath Rajapaksa

Senior Lecturer Ms. Yamuna Mendis

Lecturer Hashan Wijesinghe

Lecturer Savithri Fernando

Lecturer Sandesha Perera

**Department of Mass Communication**

Mr. P W Rupasinghe

Mrs. S H S Priyadarshani

Mr. R S G Rajapaksha

Mr. H M D B Herath

Mr. M P D S Somarathne

Mrs. L D Liyanage

Mrs. H G D Lakshika

Mrs. R P I Hansanie

Ms. D I Madurasinghe

**Department of Library and Information Science**

Cadre Chair Senior Professor M.K. Weerasinghe

Senior. Professor W.A. Weerasooriya

Mr. Tikiri Gunathilake

Dr. (Mrs.) Priyanwada Wanigasooriya

Dr. Rev. Lagumdeniye Piyarathana

Dr. (Mrs.) K.R.N Harshani

Mrs. R.M Nadeeka Rathnabahu

Mrs. Dilhani Munasinghe

Rev. Bopeththe Somananda

Mr. Shanaka Wanniarachchi

Mrs. Imasha Divyachapa Senarathna

**Department of Philosophy**



Dr. Manoji Harischandra HOD/Senior Lecturer

Ms. D.D.R De Silva Senior Lecturer

Dr. Chamila Siriwardene Senior Lecturer

Ms. Oshadi Herath

### **Department of Philosophy (Unit of Psychology)**

Rev. Dr. Kumbukandana Rewatha Thero

Dr. N.D.G. Gayantha

Mr. R.M.G. Karunarathne

Mr. A.R. Kumaranayake

Mrs. K.D.N. Fernando

### **Department of Political Science**

### **Department of Sociology**

Snr. Prof. K. Karunathilake

Prof. A.V.K.W. Subasinghe

Prof. K.M.G.C.K. Amarathunga

Prof. D.M. Ubsekara

Prof. T.M.D. Subhashini

Snr. Lec. G.W.D.N. Sisira Kumara

Dr. L.D. Sarath Vitharana

Dr. E.A.D.A. Edirisinghe

Snr. Lec. H.A.K.S. Sanjeevani

Snr. Lec. J.K. Sudheera

Snr. Lec. W.A.W.L. Wickramarachchi

Snr. Lec. R.P.I. Chandramali

Prob. Lec. W.M.G.N. Panampitiya

Prob. Lec. H.S.N. Silva

Prob. Lec. R.M.A.D.B. Rathnayake

### **Department of Social Statistics**

Ms. L.W. Dasanayake

Dr. Manjula Gunarathna

Dr. H.R.S.Sulochani

Ms. Dilushi Kodituwakku

### **Department of Sport Science and Physical Education**

Professor Osantha N. Thalpawila

Dr.Sriyani Hathurusinghe

Dr. Shashikala Assella

Ms.M.K.A.Anoma Rathnayaka

Mrs. Anupama Damunupola

Ms.W.G.D.S. Wehigladeniya



## **Message from the Vice Chancellor**



**Message from the Conference Chair/Dean, Faculty of Social Sciences,  
University of Kelaniya.**

As the Dean of the Faculty of Social Sciences and the organizer of this symposium, I am thrilled to extend my best wishes for the success of the Undergraduate Research Symposium 2024.

The Faculty of Social Sciences at the University of Kelaniya has a rich legacy of nurturing some of Sri Lanka's leading scholars. We are dedicated to empowering undergraduates eager to explore new frontiers in their research fields. I firmly believe in the importance of providing a platform for these budding academics. The ongoing efforts of our academic departments to foster research skills through various initiatives are commendable, and this symposium offers an exceptional platform for our students to share their findings with a broader audience.

Putting together an event like this is no small feat. It requires the dedicated support and collaboration of many individuals. First, my heartfelt thanks go to Senior Professor Nilanthi Renuka de Silva, Vice Chancellor of the University of Kelaniya for her leadership and unwavering support. I also want to express my appreciation to Professor A. G. Amarasinghe, the Director of the Research

Center for Social Sciences, along with Dr. K. R. N. Harshani the Conference Secretary for their commitment to making this symposium a reality. Additionally, I am grateful to the Editorial Board of the Conference proceedings, Organizing Committees, Academic and non-academic staff of the faculty as well as the student volunteers for their immense support in making this event a massive success.

Professor M. M. Gunatilake

Dean,  
Faculty of Social Sciences  
University of Kelaniya  
[gunatilake@kln.ac.lk](mailto:gunatilake@kln.ac.lk)



### **Message from the Conference Secretary**

As the conference secretary, it is with much delight that I pen down a few words for the conference proceeding which is a tremendous effort of the faculty of social sciences and is also bringing out a “Book of Abstracts” to highlight the recent research outcomes in the related field. Undergraduate Research Symposium (URSS 2024) is a special chance for undergraduates to meet up and examine unique parts of research connected with their disciplines. This is an abundant platform for undergraduates to grab new movements and analyze the world from new dimensions and compile new knowledge.

It brings me great pleasure to share my thoughts on the URSS-2024 of the Faculty of Social Sciences organized by the Research Center of social sciences in Faculty of Social Sciences, University of Kelaniya. Looking at this symposium, I believe that this symposium would provide the undergraduates, who are also considered to be emerging scholars with a platform to share research findings and at the same time, attending academic events of this nature would boost their confidence and motivation to pursue further research.

This conference is not just an event; it is a community. It is an opportunity for us to come together, to learn from each other, and to build lasting partnerships. Would like to extend my heartfelt appreciation to all the authors, reviewers, members of advisory and organizing committee who have worked tirelessly to make this conference a reality. I would like to express my deepest gratitude to the Guest Speaker, paper reviewers, session chairs, our generous sponsors, and the numerous volunteers whose contributions have been invaluable. Their efforts have ensured that we can come together in this forum to share, learn, and collaborate.

I wish to express my appreciation for those who submitted abstracts to the conference without which this event would not have been possible. Enjoy the conference, and I look forward to the many insightful conversations and innovative ideas that will begin from our time together.

Wishing you a stimulating and rewarding conference experience!

Dr K R N Harshani  
Conference Secretary  
Faculty of Social Sciences  
University of Kelaniya  
05<sup>th</sup> June 2024



**Message from the Convener/Director, Research Centre for Social Sciences, University of Kelaniya**





### **Message from the Conference Secretary**

As the conference secretary, it is with much delight that I pen down a few words for the conference proceeding which is a tremendous effort of the faculty of social sciences and is also bringing out a “Book of Abstracts” to highlight the recent research outcomes in the related field. Undergraduate Research Symposium (URSS 2024) is a special chance for undergraduates to meet up and examine unique parts of research connected with their disciplines. This is an abundant platform for undergraduates to grab new movements and analyze the world from new dimensions and compile new knowledge.

It brings me great pleasure to share my thoughts on the URSS-2024 of the Faculty of Social Sciences organized by the Research Center of social sciences in Faculty of Social Sciences, University of Kelaniya. Looking at this symposium, I believe that this symposium would provide the undergraduates, who are also considered to be emerging scholars with a platform to share research findings and at the same time, attending academic events of this nature would boost their confidence and motivation to pursue further research.

This conference is not just an event; it is a community. It is an opportunity for us to come together, to learn from each other, and to build lasting partnerships.

Would like to extend my heartfelt appreciation to all the authors, reviewers, members of advisory and organizing committee who have worked tirelessly to make this conference a reality. I would like to express my deepest gratitude to the Guest Speaker, paper reviewers, session chairs, our generous sponsors, and the numerous volunteers whose contributions have been invaluable. Their efforts have ensured that we can come together in this forum to share, learn, and collaborate.

I wish to express my appreciation for those who submitted abstracts to the conference without which this event would not have been possible. Enjoy the conference, and I look forward to the many insightful conversations and innovative ideas that will begin from our time together.

Wishing you a stimulating and rewarding conference experience!

Dr K R N Harshani  
Conference Secretary  
Faculty of Social Sciences  
University of Kelaniya  
05<sup>th</sup> June 2024



## **Note from the Keynote Speaker**

## **List of Abbreviations**

## Content

Message from the Vice Chancellor .....	11
Message from the Conference Chair/Dean, Faculty of Social Sciences, University of Kelaniya.....	12
Message from the Conference Secretary .....	14
Message from the Convener/Director, Research Centre for Social Sciences, University of Kelaniya.....	16
Note from the Keynote Speaker.....	19

**Undergraduate Research Symposium of Faculty of  
Social Sciences  
(URSS - 2024)**

**“Ensuring Sustainable Development through the  
power of Social Sciences.”**

**30<sup>th</sup> August 2024**

---

**Section I - Archaeology**

---

## **Author Index**