

THE MOTHER'S SERVICE SOCIETY

PROGRAMME OF RESEARCH PROJECTS UNDERTAKEN IN 2022-23

1. HUMAN SECURITY

- A. MSS is an active partner of the World Academy of Art and Science (WAAS) project HS4A Human Security for all conducted in collaboration with the United Nations Human Security Unit. The aim of the campaign is to promote a comprehensive, integrated approach to human security that encompasses peace, human rights, and sustainable development.
- B. The Human Security For All campaign was officially launched in January 2023 at the Consumer Electronics Show conducted by CTA, Consumer Technology Association, whose membership includes Apple, Google, Facebook and more than 1600 other leading technology companies, before an audience including 120,000 business and technology experts and 5000 members of the international press. MSS President is Executive Chairman of HS4A.
- C. MSS participated in the special session on "Human Security & Multilateralism: Formula for Global Leadership" on June 19, 2022 at Shusha, Azerbaijan organised by WAAS, in collaboration with the Nizami Ganjavi International Center at the IX Global Baku Forum.
- D. MSS was a co-organizer and participant in the sixth International Education Conference held on March 7-9, 2023 focused on Education for Human Security. This online conference was organized by WAAS, World University Consortium and SNSPA in support of HS4A in partnership with SDSN Europe, Black Sea Universities Network, Force for Good, London School of Economics, UNESCO Bridges, Arizona State University's Global Futures Laboratory, International Anti-Corruption Academy, MSS and the Jena Declaration. This conference examined the relevance and applicability of the human security approach to different fields of higher education. It sought to generate awareness and initiate active discussion among educators and universities on the central importance of the Human Security Approach as an integral component of higher education.
- E. MSS staff worked on a key messaging document on human security that covers in depth the theme of human security, its seven dimensions and its rôle in achieving the SDGs. The final document was submitted to the UN HSU unit.
- F. WAAS was invited by the University of Bucharest, Black Sea Universities Network, and Balkan Universities Association to conduct a special session on Education for Human Security at the International Congress on "Dialogue and Cooperation in the Black Sea and Balkan Regions" on October 12-14, 2022. WAAS and WUC conducted a special session on October 13 on Education for Human Security. Speakers included two representatives of staff.
- G. The Security, Science and Peace Conference 2022, organized by WAAS and Pugwash Croatia, was held on 23-24 Nov 2022. It brought together scientists, researchers, politicians and experts from around the world to discuss and tackle the issues of global security, science, technology, peace policies, inter-sectoral collaborations, hybrid threats and contemporary leadership. Participants included MSS staff. The discussions focussed on the idea that peace, security, and the very future of humanity depend on the exercise of science and the values on which science is founded – the social responsibility of science.
- H. The Human Security, For All campaign was kickstarted through a landmark partnership with the Consumer Technology Association (CTA) and launched at the 2023 Consumer Electronics Show (CES), the most important consumer technology exhibition in the world. Attracting over 120,000 business and technology experts from around the world, the event took place from January 6 to 9 in Las Vegas and



featured the latest innovation and advancements across a wide range of sectors. For the first time in 50 years, CES was given a theme — Human Security For All and CTA called on its member companies to adopt this theme as a social mission to mainstream human security. MSS President is Executive Chairman of the HS4A project.

- i. The interfaith symposium was the ninth in a series of annual events organized by a consortium of faith-based organizations in collaboration with the HS4A campaign and a number of UN agencies. The hybrid event was held in New York on January 24, 2023 to address threats to human and planetary security and examine how religious, theological, ecumenical, and interfaith groups have translated the theme of human security into concrete engagement on the ground. The symposium emphasized the role of religious organizations, UN system institutions and member states in contributing to the development of “unity, solidarity, international cooperation and globally coordinated action” on the human security theme. MSS staff presented at the conference.
- j. Cadmus Journal, which is edited and published by MSS, issued two special reports on the theme of Human Security during this period: one on the War in Ukraine containing a series of papers by Fellows of the World Academy of Art & Science (WAAS) and invited guests reflecting on the causes and significance of the Russian invasion and the anticipated consequences of the war from the perspective of global society as a whole. The authors drew lessons and present insights from recent and historical events to address issues of great concern for the future of the human community. And the second, a special issue of Cadmus issued in support of the HS4A global campaign on Human Security for All launched in January 2023 by the United Nations Trust Fund for Human Security and the World Academy of Art and Science. The intention of the report was to foster awareness and understanding of the concept of human security from a multitude of perspectives and different dimensions at the local, national and global level. MSS staff were involved in screening, filtering, copyediting and proofing process of the publication.
- k. Publications:
 - Cadmus Journal published two special issues: one on the War in Ukraine in June-July 2022 and the other on Human Security. Articles by MSS staff have been published in the special issues. Please see items 1-4 in the Annexure below.
- l. MSS Staff:
 - Vasugi Balaji-- Collaboration with UNTFHS and other partner organizations.
 - Vani Senthil and Chitra Krishnamoorthy – Education for Human Security conference organization
 - Janani Ramanathan and Ranjani Ravi – Key Messaging research and drafting
 - Chitra Krishnamoorthy, Vani Senthil, Vasugi Balaji, Latha Chandrasekaran, Hariny Narayan and Ranjani Ravi – Cadmus and Ukraine Special issues
 - Latha Chandrasekaran – Agenda and Scheduling of the Education for Human Security Conference

2. WAAS

- A. MSS President Garry Jacobs has been re-elected as President and CEO of WAAS for another three years and also elected as Executive Chairman of the Human Security For All Campaign (HS4A) project undertaken in collaboration with UNTFHS. MSS Senior Research Fellow Janani Ramanathan has been elected as the Secretary General of World Academy of Art and Science and Director of HS4A.
- B. MSS staff also participated in the research activities of WAAS during the year concerning human security and education and published articles.



c. MSS Staff:

- Janani Ramanathan – Secretary General of World Academy of Art & Science
- Ashok Natarajan – Article on Human Security, Individualism and Collectivism

3. WORLD UNIVERSITY CONSORTIUM

- A. MSS is a co-founder and charter member of World University Consortium and continues its collaboration with WUC on research projects to evolve a new model for higher education that more effectively prepares youth for participation in the highly competitive work environment and increasingly complex social environment of the 21st century. The research involves development of methods to shift the emphasis from rote memorization to understanding and independent thinking, from abstract theory to contextualized knowledge, from passive to active pedagogy, from fragmented disciplinary to transdisciplinary perspectives, from competitive to cooperative learning environment, from repetitive to creative educational activities. In 2022-23, MSS was part of the organizing committee and participants in the 6th International Conference on Future Education. Janani Ramanathan, MSS staff, was elected to the Board of WUC in November 2019.
- B. The sixth International Education Conference held on March 7-9, 2023 focused on Education for Human Security. This online conference was organized by WAAS, World University Consortium and SNSPA in support of HS4A in partnership with SDSN Europe, Black Sea Universities Network, Force for Good, London School of Economics, UNESCO Bridges, Arizona State University's Global Futures Laboratory, International Anti-Corruption Academy, and the Jena Declaration. This conference examined the relevance and applicability of the human security approach to different fields of higher education. It sought to generate awareness and initiate active discussion among educators and universities on the central importance of the Human Security Approach as an integral component of higher education.
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4. PRIMROSE

- A. The Society's Primrose School has been widely recognized as one of the most advanced institutions for childhood education in Pondicherry and one of the pioneers in early childhood education in India. MSS staff have been conducting extensive research on the education system needed for the 21st century to meet the challenges the world today, with especial focus on evolving new methods of pedagogy. The current paradigm is more lecture-centric and teacher-oriented. MSS staff, through new pedagogical methods, have been exploring how the 21st century needs new ways of teaching in which the teacher is merely the facilitator and how education should become more student-centered. To achieve this, smartboards were installed in all classes at the school to aid students' learning. The teachers were also trained to conduct online classes.
- B. In 2023, MSS began research on the application of Artificial Intelligence in school education and developed plans for training of teaching staff of Primrose.
- C. MSS Staff:
- Janani Ramanathan – Project leader – Study of new methods of pedagogy in higher education



- Thilagam Tholkapian – Innovative methods in Early Childhood Education
- M. Chandrasekaran – www.wunicon.org website design and development and online education courses
- Shweta Rangan – Research on current higher education trends
- Vani Senthil – Flashcards research and coordination with the teachers
- Vasugi Balaji – early childhood education

5. NEW ECONOMICS

- A. Garry Jacobs participated in the roundtable discussions organised by the Club of Rome’s 21st Century Transformational Economics Commission on September 25, December 14, 2021 and February 16, 2022 online.
- B. WAAS Fellows have been working on several innovative approaches for enhancing the effectiveness of economy, money and finance for sustainable development. The WAAS Innovative Finance Initiatives (WIFI) was launched on April 26, 2022 and a second meeting on July 11th identified high potential areas for synergy and collaboration between catalytic financial strategies to support global sustainable development. A Working Group has recently been constituted to integrate these complementary approaches. Garry Jacobs is chair of the Project.
- C. MSS Staff:
 - Garry Jacobs – Project Director
 - Chitra Krishnamoorthy – Identifying Financial strategies to support Sustainable Development.

6. GLOBAL GOVERNANCE

- A. WAAS was an event partner for the 10th WCSA Conference on “Emerging Global Governance System” organized by the World Complexity Science Academy on April 20-23, 2022. The Conference aimed to facilitate the worldwide sharing of knowledge and the free circulation of intellectual and strategic capitals at a global scale. MSS staff presented at the conference.

7. ACHIEVING THE SUSTAINABLE DEVELOPMENT GOALS

- A. A network of more than 30 institutions, including WAAS, the Club of Rome, the Academia Europaea, and the German and Canadian UNESCO Commissions, has been calling for a clear change of strategy through a new cultural approach to achieve the SDGs. On the initiative of WAAS Fellow Benno Werlen, UNESCO Chair on Global Understanding for Sustainability at Friedrich Schiller University Jena, more than 30 institutions have already adopted “The Jena Declaration”, which defines a new cultural approach to achieve the 17 Sustainability Development Goals. At the international conference on “Cultures for Sustainable Futures” organised by UNESCO on May 11-13, MSS staff delivered the keynote address.
- B. WAAS, WUC, UNESCO, The Club of Rome, Vinca Institute of Nuclear Sciences and other organizations hosted an international conference on “Basic Sciences and Sustainable Development,” commemorating the proclamation of the year 2022 as the International Year of Basic Sciences for Sustainable Development (IYBSSD) held on September 19-22, 2022 at Belgrade, Serbia. MSS staff presented at the conference. MSS team also prepared and published a report based on the conference.
- C. MSS staff:



- Janani Ramanathan – Integration of Basic Sciences and Social Sciences
- Vasugi Balaji and Vani Senthil – Administrative support

8. BUSINESS MANAGEMENT

- A. MSS staff have been researching on the process of entrepreneurship and business success to identify the social, psychological, technological and organization factors responsible for their success. MSS continues collaborating with the Global Institute for Integral Management Studies, Kochi, Kerala to develop a new curriculum for teaching principles of business management. MSS staff continue to conduct training programs for GIIMS faculty and for Sainath Technologies, an environmental protection firm.
- B. MSS Staff:
- Garry Jacobs – Project Director
 - Janani Ramanathan—Curriculum designer & faculty member for PG level course on business management
 - S. S. Sreejith and Ramesh Kumar –Faculty members

9. HUMAN CHARACTER, LIFE AND SOCIAL EVOLUTION IN LITERATURE

- A. The Society continued its research on social evolution and human character literature with the study of the works of Jane Austen and Anthony Trollope. Weekly meetings are conducted to discuss the character of Life.
- B. A book by Janani Ramanathan titled *The Character of Life: A Study of Jane Austen's Pride and Prejudice* examining the themes of social evolution and character in Jane Austen's *Pride & Prejudice* was published in August 2022.
- C. MSS Staff:
- Janani Ramanathan– major responsibility for research on Jane Austen and her novel, developing content for the websites, editing of the commentary for publication, delivery of seminars and correspondence with English Literature faculty.
 - Vidya Rangan, Vani Senthil, Vasugi Balaji, Hariny Narayan and Shweta Rangan –Literary analysis of Anthony Trollope's novels.
 - M. Chandrasekaran – Sri Aurobindo's contribution to literary criticism, psychology and relevance to life.



Annexure

SNO	Article title	Author	Publication details	URL
1	Missed Opportunities: Ukraine is an UN-finished Story of Global Proportions	Garry Jacobs	June 2022 Volume 4 Issue 6 <i>Cadmus Journal</i>	http://cadmusjournal.org/article/volume-4-issue-6/missed-opportunities-ukraine-unfinished-story
2	A Renewed Non-Aligned Movement	Janani Ramanathan	June 2022 Volume 4 Issue 6 <i>Cadmus Journal</i>	http://cadmusjournal.org/article/volume-4-issue-6/renewed-non-aligned-movement
3	Global Movement to Promote Human Security for All	Garry Jacobs	February 2023 Volume 5 Issue 1 <i>Cadmus Journal</i>	http://cadmusjournal.org/article/volume-5-issue-1/global-movement-to-promote-hs4a
4	Human Security, Individualism and Collectivism	Ashok Natarajan	February 2023 Volume 5 Issue 1 <i>Cadmus Journal</i>	http://cadmusjournal.org/article/volume-5-issue-1/human-security-individualism
5	The Character of Life: A Study of Jane Austen's Pride and Prejudice	Janani Ramanathan	Book published in August 2022	https://www.amazon.in/Character-Life-Study-Austens-Prejudice-ebook/dp/B0BTJ9J572/ref=sr_1_1?keywords=The+Character+of+Life%3A+A+Study+of+Jane+Austen%27s+Pride+and+Prejudice&qid=1686212456&s=digital-text&sr=1-1


