

WAVES 2022



15th International Conference of WAVES International, USA & 26th India Conference of WAVES, India

Theme:

Innovative Applications of
Vedic Knowledge in Today's World
(वर्तमान विश्व में वैदिक ज्ञान का नवप्रवर्तनीय उपयोग)

Conference Dates:

From 23rd (Friday) to 25th (Sunday) December, 2022

Conference Timings:

(Timings as per IST)

Evening 04.30 p.m. to 10.30 p.m.[India Time]

Medium:

Zoom link will be provided soon

DETAILED SCHEDULE OF SESSIONS

First Day—December 23, 2022

Inaugural Session	
(Room I)	
04:30 p.m. to 06.00 p.m. (India Time)	
Mangalacharana: Lighting of the Lamp & Vedic Invocation by Dr. Prem Ballabh Deoli Sanskrit Dept., Bharti College, Delhi University	, 5 mts
WAVES Kulgeet-Veda-adhyayana hai lakshya hamara (by playing video)	5 mts
Welcome Address: Shri Dhiru Shah, Director &Treasurer, WAVES International, Atlanta, USA	5 mts
Blessing to all Participants by: Honourable Mahamahopadhyaya Bhadreshdas Swami ji, BAPS Swaminarayan Research Institute, Swaminarayan Akshardham, New Delhi	
	5 mts
Introduction: Prof. Bal Ram Singh, Director, WAVES International & Director, Institute of Advance Sciences, Dartmouth, MA, USA	10 mts
Inaugural Address by Chief Guest: Prof. Shrinivasa Varakhedi, Vice-Chancellor, Kendriya Sanskrit University, New Delhi	15 mts
Release of E-souvenir (Smarika) of WAVES 2022: by Distinguished Guests	2 mts
Keynote Address by the Distinguished Guest: Prof. Nicholas Kazanas 'Padmashri' Director of Omilos Meleton, Cultural Institution, Athens, Greece; Topic 'Vedic Knowledge Applied to the Modern World'	15 mts
Address by the Chairman: Shri Sashi Kejriwal, President, WAVES International & WAVES 2022 Conference–Coordinator	15 mts
Moderators: Prof. Shashi Tiwari, President, WAVES, India; Former Professor of Sanskrit, University of Delhi & WAVES 2022 Conference Coordinator & Dr. Aparna Dhir Khandelwal, INADS, Dartmouth, USA & Secretary (Admin.), WAVES	10 mts

Academic Session I

(Room I)

06.00 p.m. to 07.30 p.m. (India Time)

VEDIC SOCIETY AND POLITICAL LIFE

Chair: Prof. Lallan Prasad, Former Dean, Business Economics, Delhi University, Delhi.

Moderator: Dr. Bharti Sharma, Asso. Prof. of English, SSDPCPG College, Roorkee, Uttarakhand

Presenters:	Topics of Papers:
Dr. Smriti Sarkar	Role of Ratnins (Electorates of King) during Vedic Indian Polity: A Brief Review
Anirban Chakraborty	The System of State Governance in the Vedic Age and its Current Relevance: A Study
Dr. Debanjan Das	The Utility of Upanishadic Education
Ms.Prakruti Prativadi	Natyashastra's influence on the Genres of Modern Dance and Contemporary Ballet
Mr. Prashant V. Joshi & Ms. Manju Joshi	Ancient Science, Practice, Wisdom for Management & Leadership
Aakarshan Kumar	Moronic Substitutions, Translations, Expressions, and Practices Done By Hindu Practitioners Today

Academic Session II

(Room II)

06.00 p.m. to 07.30 p.m. (India Time)

CONTRIBUTION OF VEDIC KNOWLEDGE

Chair: Prof. Anju Seth, Sanskrit, Satyawati College (M), University of Delhi

Moderator: Dr. Prem Ballabh Deoli, Sanskrit Dept., Bharti College, Delhi University

Presenters:	Topics of Papers:
Dr. Ankit Manori	वैदिक स्वरों का नवप्रवर्तनीय उपयोग
Dr. Bipin Kumar Jha & Dr. Deepika Dixit	समसामयिकजगति वैदिकपर्यावरणस्य पाठ्यक्रमरूपे ऽङ्गीकारस्य अपरिहार्यता
Dr. Khushboo Kumari	वैश्विक पर्यावरण संरक्षणार्थ वैदिक पञ्चमहाभूत-ज्ञान की नवप्रवर्तनीय प्रासंगिकता

Dr. Krishna Gopal	अथर्ववेदीय हस्तकलाओं का नवप्रवर्तनीय उपयोग
Mr. Pradyumna Kumar Bagha r	इदानीन्तनमानवस्य कृते अथर्ववेदस्य अवदानम्
Prof. Naval Bhabhra	वैदिक ज्ञान परंपरा के -वैश्विक शांति और समरसता के संदेश का वर्तमान विश्व के लिये उपयोग

Academic Session III

(Room III)

06.00 p.m. to 07.30 p.m. (India Time)

VEDIC ETHICS AND SCIENTIFIC LIVING

Chair: Dr. Prof. Ramgopal, Former Director, DRDO &. President, Jodhpur Chapter, WAVES

Moderator: Dr. Kamna Vimal Sharma, Sanskrit Dept, Daulatram College, DU, Delhi

Presenters:	Topics of Papers:
Anishka Dangwal	Are Hindus Secular?
Dr. Udita Bhattacharyya	Vedic Ethics and Social Harmony
Dr. Sushree Sasmita Pati	Theory of Dana in Vyasa Smrîti
Dr. Asha Rani Tripathi	Vac of Rigveda: The Very Seed of Innovation
Mr. Jayant Kalawar	Veda Based Systemic Transformation: Towards Sarve Bhavantu Sukhinaha
Dr. Mousumi Chattopadhyay	The Environment and Ecology as Revealed in the Vedas

Plenary Session I

(Room I)

07.30 p.m. to 09.00 p.m. (India Time)

Chair: Dr. Come Carpentier De Gourdon, Convener-Editorial Advisory Board, World Affairs, The Journal of International Issues. France

Moderator: Dr. Reena Kapoor, English, S.S.N. College, University of Delhi

Presenters:	Topics of Papers:
Dr. Koenraad Elst, Oriental Philologist & Historian, Belgium	Vedic Astro-chronology Revisited

Dr. R. S. Kaushal, Formerly Professor of Physics & Astrophysics, University of Delhi	Some Realistic and Analytically Viable Applications of Vedic Wisdom in Modern Research Contexts
Dr. Aleh Perzashkevich, Associate Professor, Faculty of History, Belarusian State University, BELARUS.	Vedic Ritual Laboratory: Solution with Universal Effect
Prof. Bal Ram Singh, Director, Institute of Advance Sciences, Dartmouth, MA, USA	Yoga as the Science and the Ayurveda as Engineering to Construct a New World Order

Academic Session IV

(Room I)

09.00 p.m.to 10.30 p.m. (India Time)

INDIAN KNOWLEDGE SYSTEMS

Chair: Dr. Dhanjayay Bhanja, Life Member, WAVES & Sanskrit Journalist

Moderator: Ms. Rupa Bhaty, Adjunct Asst. Professor, SIS, Institute of Advanced Sciences, Dartmouth, USA

Presenters:	Topics of Papers:
Dr. Jayanti P Sahoo	Revisiting Ancient Indian Knowledge System and its Application in Higher Education
Dr. T. Seetharamalakshmi	Vedic Knowledge form Roots for Indian Music
Ms. Rinika Bansal & Mayuresh Mhaskar	Gems in Indian Kings Courts: Special Emphasis on Vikramaditya's Court
Mr. Amitava Banik	The Deciphering of Vedic Knowledge Systems over Middle Ages and Beyond
Aditi Kavoor	Architectural Wonders that are Hindu Mandirs
Dr. Asha Lata Pandey	Ramayana—An Ethical Treatise for Modern Political Leaders

Academic Session V

(Room II)

09.00 p.m.to 10.30 p.m. (India Time)

VEDIC AND ANCIENT KNOWLEDGE

Chair: Prof. Narayanan M. Komerath, Former Professor of Aerospace Engineering, Atlanta, Georgia (USA)

Moderator: Dr. Raj Verma Sinha, Asso. Prof., Philosophy, Miranda House, University of Delhi

Presenters:	Topics of Papers:
Kaavya Chandrakantan	Did India have Golden periods? What did Utopia look like in India?
Dr. S.Rammohan	Quantum Realty and Exploration into the Inner Self
Ms. Drusya. C.S	Mathematics : Modern and Vedic Era,
Sh. Partha Sarathi Bhattacharya	Time and Eternity: Some Philosophical Perspective according to the Kâla Sûkta
Dr. S.P.S. Chauhan & Dr. C.P.Trivedi & Dr. Manisha Sengar	The Creation of Universe as Depicted in Vedic Hymns

Second Day—December 24, 2022

Plenary Session II

(Room I)

04:30 p.m. to 06.00 p.m. (India Time)

Chair: Prof, Sunita Singh Sengupta, Ph.D, Professor of Leadership and Ethics, Faculty of Management Studies, University of Delhi

Moderator: Dr. Aleh Perzashkevich, Associate Professor, Faculty of History, Belarusian State University, BELARUS

Presenters:	Topics of Papers:
Charan J.S. Manektala, Jaswant Ashram, Powhatan, Virginia, USA	Relevancy of Vedic Wisdom: Today's World is No Different than the World of Vedic Times
Prof. Raghwendra Pratap Singh, Centre for Philosophy, School of Social Sciences, Jawaharlal Nehru University, Delhi	Vedic-Upanishadic Notion of Reality
Prof. Madan Lal Goel, Professor Emeritus of Political Science, The University of West Florida, USA	Democracy in India and Vedic Political Thought
Prof. Narayanan M. Komerath, Former Professor of Aerospace, Atlanta, USA (Trissivaperur, Kerala)	Using Vedic Mathematics as a Metric of Technology Development

Academic Session VI

(Room I)

06.00 p.m. to 07.30 p.m. (India Time)

ANCIENT INDIAN CIVILIZATION AND CULTURE

Chair: Mr Y.K.Wadhwa, Administrator and Business Executive, Delhi

Moderator: Dr. Karuna Arya, Asso. Prof, Sanskrit Deprtment, University of Delhi

Presenters:	Topics of Papers:
Ms. Sabita Dash	Vedas as Basis for Innovation
Ms. Rupa Bhaty & Sameer Barve	Milankovitch Cycles–Ancient Supporting Facts from Râmâyana for Recent Discoveries
Dr. Supriya Sanju	षोडश संस्कारो की पुनुरुत्थान संस्कृत समाज की स्थापना हेतु आवश्यक
Misha Shrimali	Were there any ancient Indian civilizations that predate Gobelki Tepe?
Mr. Krishna Kondacha	Channels of Vedic Knowledge through the Course of Ramayana
Dr. Reena Kannojiya	The Vedic Literature and its Innovative Contributions

Academic Session VII

(Room II)

06.00 p.m. to 07.30 p.m. (India Time)

VEDAS IN WIDER PERSPECTIVE

Chair: Dr. Asha Rani Tripathi, Former Prof. of Sanskrit, North East University, Shillong

Moderator: Dr. Renu Bala, Sanskrit, DAV College, University of Delhi

Presenters:	Topics of Papers:
Dr. Tanuja Rawal	वैदिक मनोविज्ञान एवं आधुनिक मनोचिकित्सा
Prof. Anju Seth	वैश्विक परिप्रेक्ष्य में वैदिक स्थापत्य ज्ञान का नवाचार प्रयोग
Dr. Archana Dubey	औपनिषद् सिद्धान्त का नवप्रवर्तनीय उपयोग
Dr. Archana Trivedi	मानवाधिकार के सन्दर्भ में वैदिकवाङ्मय
Dr. Binod Kumar Tiwari	विश्व-मानवता को वैदिक ज्ञान का अवदान
Dr. Renu Bala	ऋग्वैदिक जीवन मूल्यों की वर्तमान काल में प्रासंगिकता

Academic Session VIII

(Room III)

06.00 p.m. to 07.30 p.m. (India Time)

APPLICATION AND INTERPRETATION OF VEDAS

Chair: Dr. Dharma Sharma former Prof of Sanskrit, L B College, University of Delhi

Moderator: Dr. Umesh Kumar Singh, Asst. Prof, INADS, Dartmouth, MA, USA

Presenters:	Topics of Papers:
Prof. Shashi Tiwari	Contribution of Western Scholars to Vedic Interpretation: An Analysis
Dr. Bandana Das	Ecological Thoughts in the Major Upanishads
Dr. C.L. Prabhakar	Applications of Vedic Knowledge in the Mahanyasa Rite
Mr. Dilip K. Das	Application of Vedic Knowledge to Improve Worldly Process
Prof. Prakash Sahasrabuddhe	Application of Vedic Knowledge - Some Imperatives
Harishchandra Hota	हिन्दुविवाहः संस्कारः वर्तमानविश्वे वैदिकज्ञानस्य नवप्रवर्तनीयोपयोगः

Plenary Session III

(Room I)

07.30 p.m. to 09.00 p.m. (India Time)

Chair: Prof. Bal Ram Singh, Director, Institute of Advance Sciences, Dartmouth, MA, USA

Moderator: Dr. Aparna Dhir Khandelwal, INADS, Dartmouth, USA & Secretary, WAVES

Presenters:	Topics of Papers:
Padma-Bhushan Dr. David Frawley (Vamdeva Shastri), Founder & Director, American Institute of Vedic Studies, New Mexico, USA	
Dr. Raj Vedam, HUA,USA & Mr Sitaram Ayyagari, Vedic Scholar, IHAR, USA	On Hygiene Practices in Ancient India and its Relation to Ritual Purity
Shri Jeffrey Armstrong (<i>Kavindra Rishi</i>), Founder of Vedic Academy of Sciences & Arts (VASA), Vancouver, Canada	How the Vedic Renaissance is Re-Orienting the World
Dr. S. Kalyanaraman, Renowned Vedic Scholar, Chennai	Mathematical Formula of an Integral Equation to Identify a Potr 'Purifier Priest' Mentioned in Rgveda

Academic Session IX

(Room I)

09.00 p.m.to 10.30 p.m. (India Time)

VEDIC JYANA-VIJYANA

Chair: Dr. C.K. Bhardwaj. Founder Gyanam Suvigyanam, Sawan adhyatmic satsang society & GC member, WAVES

Moderator: Dr. Reena Kapoor, English, S.S.N. College, University of Delhi

Presenters:	Topics of Papers:
Dr. Kamna Vimal Sharma	Chanting Therapy: The Innovative Application of Vedic <i>Mantra Vijnana</i>
Ms. Rupsmita Buzarbaruah	Reflection of Big Bang Theory in the Nâsadîyasûkta of the Rigveda
Dr. Richa Sikri	Application of Vedic Knowledge on External and Internal Pollution

Prof. Soma Basu	Scientific Application of Vedic Knowledge in Today's World
Dr. Raghava S. Boddupalli	Traditional Knowledge of Grasses—Their significance and Medicinal Uses
Ms. SruthiVenkataraman & Sh. Harish Venkataraman	How to become a Hindu?

Academic Session X

(Room II)

09.00 p.m.to 10.30 p.m. (India Time)

SIGNIFICANCE OF SANSKRIT LITERATURE

Chair: Er. Tushar Mukherjee, Scientific Officer in Atomic Energy, Mumbai

Moderator: Dr. Dhananjay Kumar Acharya, Asst. Prof, Dept. of Sanskrit, University of Delhi

Presenters:	Topics of Papers:
Dr. Nisha	पंचम वेद नाट्यशास्त्र का नवप्रवर्तनीय उपयोग
Dr. Pratibha Shuka	कालिदास-साहित्य में तप की अवधारणा-वैदिक आधार
Dr. Nishi Arora	वेदों में प्रकृति के तत्वों की अराधना एवं आधुनिक युग की जलवायु परिवर्तन समस्या
Shilpi Gupta	स्वस्थ जीवन शैली में आयुर्वेद और योग की भूमिका
Dr. Shwet Ketu Sharma	महर्षि दयानंद द्वारा प्रतिपादित वैदिक चिन्तन में नवप्रवर्तनीय उपयोग
Sunita Kumari	वैदिक साहित्य की पर्यावरणीय षिक्षा का नवप्रवर्तनीय उपयोग

Third Day—December 25, 2022

Plenary Session IV

(Room I)

04:30 p.m. to 06.00 p.m. (India Time)

Panel Discussion on the Topic:

Relevance of Ancient Indian Knowledge Systems in Contemporary Times

Moderator: Brig (Prof.) J.S. Rajpurohit, Visiting Professor, University of Ladakh, & Ex-Dean College of Defence Management, Secunderabad

Panel participants: Shri Sashi Kejriwai,USA; Prof Bal Ram Singh, USA; Prof. Shashi Tiwari, Delhi; Prof. Ramgopal, Jodhpur; Dr. Chandan Kumar Jha, Delhi; Mr. Charan J.S. Manektala

Academic Session XI

(Room I)

06.00 p.m. to 07.30 p.m.(India Time)

VEDIC DHARMA AND DARSHAN

Chair: Prof. Bhaskarnath Bhattacharyya, Director, VS, Rabindra Bharati University, Kolkata & Vice-President, WAVES

Moderator: Dr. Vikas Sharma, Associate Prof., Allahabad University, Allahabad

Presenters:	Topics of Papers:
Dr. Aparna Dhir Khandelwal & Dr. D. Parashar	Time: Its Knowledge, Innovation and Application (from Vedic Era to Present
Arup Jyoti Sharma	Vedanta and the Resurgence of Indian Life
Rohita Konjeti	Is Hinduism Polytheistic with 330 million Gods?
Bhavpreeta Thakur	Brahma's Body is Language
Dr. Rajan	The Vedic Corpus: Philosophy, Religion and Narratives
Dr. Dharma Sharma	वर्तमान विश्व में संस्थागत-प्रबन्धन हेतु वैदिक-ज्ञान का उपयोग

Academic Session XII

(Room II)

06.00 p.m. to 07.30 p.m. (India Time)

VALUES OF LIFE IN VEDAS

Chair Dr. Vijay Sankar Dwivedi, Associate. Prof., Sanskrit, University of Delhi

Moderator: Dr. Yogesh Sharma, Sanskrit, DAV College, University of Delhi

Presenters:	Topics of Papers:
Dr. Kartar Chand Sharma	वैदिक-संस्कृति के पालन से ही पुनः विश्वगुरु का सपना संभव
Sadiya Khan	वैदिक संहिताओं में वर्णित आचार पद्धति की वर्तमान समय में उपादेयता
Prof. Sipra Ray	वर्तमानविश्वे वैदिकज्ञानस्य उपयोगिता

Sweta Sharma	वैदिक साहित्य में सकारात्मक चिंतन की अवधारणा एवम वर्तमान समय में उसकी प्रासंगिकता
Dr. Umesh Kumar Singh	वर्तमान वैश्विक कल्याण के लिए वैदिकी हिंसा एवं अहिंसा की उपयोगिता
Vijeta Pandit	उपनिषदों में वर्णित सूक्तियों का वर्तमान समय में महत्त्व

Academic Session XIII

(Room III)

06.00 p.m. to 07.30 p.m. (India Time)

VEDIC SCIENCES & EDUCATION

Chair: Prof. Soma Basu, Vedic Studies, Rabindra Bharati University, Kolkata

Moderator: Er. Subramanian Chidambaran, Strategy Director at an MNC, Mumbai

Presenters:	Topics of Papers:
Dr. C.P. Trivedi & Dr. S.P.S. Chauhan	Antiquity of India : Ancient Indian Vedic Civilization
Dr. C.K. Bhardwaj	Co-AIM Philosophy
Ms. Latika Nigam	Vedic Informative Science Reflection
Dr. Sheela Taori	Vedic Knowledge and India's National Education Policy, 2020
Dr. Mamta Mehra	वैदिक प्राकृतिक चिकित्सा पद्धतियाँ : विश्व के लिये उपादेय नवप्रवर्तनीय प्रयोग

Academic Session XIV

(Room I)

07.30 p.m. to 09.00 p.m. (India Time)

VEDIC PHILOSOPHY

Chair: Prof. Raghwendra Pratap Singh, Centre for Philosophy, J N U, Delhi

Moderator: Dr. Richa Sikri, Assistant Professor of History, M.L.N. College, Radaur, Haryana

Presenters:	Topics of Papers:
Dr. Raj Verma Sinha	Rajdharma in the Vedic Philosophy: Some Philosophical Reflections

Prof. Narayanan Menon Komerath	BHARATVAID: A Rural-Centered Diagnostic Telemedicine Architecture
Brig (Prof.) J.S. Rajpurohit	The Paradigm Shifts in Perceptual Impressions of Karma in Contemporary Epochs
Dr. Munmun Chakraborty	A Study in Advaita Vedânta and its Relevance in Modern Times
संगीता कुमारी	वर्त्तमान विश्व में वैदिक ज्ञान का नवप्रवर्तनीय प्रयोग
Ms. Ishita Saran	How Did Indians Respond to Foreign Invaders/Guests/Refugees—A Look Through the Ages

Academic Session XV

(Room II)

07.30 p.m. to 09.00 p.m. (India Time)

YOGA AND AYURVEDA PRACTICES

Chair: Shri Dhiru Shah, Director & Treasurer, WAVES International, Atlanta, USA

Moderator: Dr. Supriya Sanju, Sanskrit Dept., Amity University, Haryana

Presenters:	Topics of Papers:
Dr. Vikas Sharma	विश्व में वैदिक ज्ञान 'योग' का नवप्रवर्तनीय उपयोग
Avijeet Verma	Did the World miss out on Recognizing the Father of Medicine : Sushruta?
Dr. Aditi Kulkarni	Significance of the Panchagavya
Mr. Anand Gaikwad	Yajniya Chikitsa or Yajnyopathy: An Innovative Non-evasive Natural Healing System of Vedic Medical Sciences
Mr. Ganesh Bhat	Disease Management According to Roganivarka- Suktam and Krimi—Nashaka-Suktam of Atharvaveda
Ms. Monika Anand	Ayurveda and Yoga's Importance in Lifestyle Problem

Valedictory Session	
(Room I)	
09.00 p.m.to 10.30 p.m. (India Time)	
Invocation: Kulgeet of WAVES	5 mts
Introduction: Prof. Ranjit Behera, General Secretary WAVES, India & Professor in Sanskrit Department, University of Delhi	5 mts
Welcome Address: Shri Sashi Kejriwal, President, WAVES-International & Conference-Coordinator	10 mts
Address by Chief Guest: Prof. Ram Sevak Dubey, Vice-Chancellor, Jagdhguru R. Rajasthan Sanskrit University, Jaipur & Former Head, Sanskrit Dept. Allahabad University	15 mts
Address by Guest of Honour: Prof. Dinesh C Shastri, Vice-Chancellor, Uttarakhanda Sanskrit University, Haridwar & Former Head, Veda Dept. GKK University, Haridwar	8 mts
Address by Guest of Honour: Prof. Sheela Misra, Former Head, Dept. of Statistics, University of Lucknow; President, Lucknow Chapter-WAVES; Former Visiting Prof. University of North Carolina, Greensboro, USA	8 mts
WAVES Looking Ahead: Prof. Bal Ram Singh, Scientist; Director, WAVES-Internal	8 mts
Remarks by Delegates: Delegates of the conference are invited for remarks	8 mts
Chairman: Dhiru (Dhirendra) Shah, Director & Treasurer, WAVES-International	10 mts
Vote of Thanks: Prof. Shashi Tiwari, President WAVES, India & Conference–Coordinator	10 mts
SHANTI-PATHA	

Our Social Media Links for attending WAVES 2022 Conference:

- WAVES Linkndn—https://www.linkedin.com/in/vedic-waves-8352ba115/
- WAVES Twitter—https://twitter.com/VedicWavesBlog
- WAVES YouTube—https://www.youtube.com/@wavesblog5150/videos
- WAVES Facebook—https://www.facebook.com/vedicwavesblog/