

Monthly Activity Report of School of Indic Studies, INADS September, 2021

Presentations –

Prof. Bal Ram Singh gave an invited talk on ‘*Dhol Ganwar Shudra Pashu Nari...*’ organised by Sangam Talks, Srijan Foundation, Delhi on 4th September, 2021. He presented on ‘*Teaching as Learning*’ at Kuruom Vidyalaya for Teachers Day celebrations on 6th September, 2021.



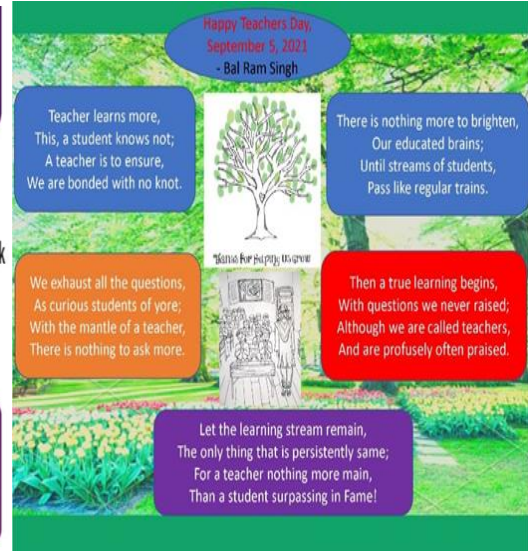
रामचरितमानस महाकाव्य के सुन्दरकाण्ड में डोल गंवार शूद्र पशु नारी, ये सब ताड़न के अधिकारी वाली चौपाई की अनर्गल व्याख्या का प्रमुख कारण ग्रन्थ की गहराई, और रामचरितमानस की अवधी भाषा से अनभिद्यता है। इन भ्रान्तियों को सदा के लिए निवारण ही इस व्याख्यान एक माल उद्देश्य है।

दिनांक : 4 सितंबर 2021
समय : शाम 7 बजे IST
लिंक : sangamtalks.com/jointalk
(PW: 605135)



वक्ता- श्री बलराम सिंह
श्री बलराम सिंह, पीएचडी, 1990 से यूएस डार्टमाउथ और इंस्टीट्यूट ऑफ एडवॉंस साइंसेज (आईएनएवीएस), डार्टमाउथ, ए मैसाचुसेट्स में प्रोफेसर हैं। वह यूएस डार्टमाउथ में सेंटर फॉर इंडिक स्टडीज के संस्थापक निदेशक भी हैं। वह वर्तमान में जवाहरलाल नेहरू इंस्टीट्यूट ऑफ एडवॉंस स्टडी, जेएनयू, दिल्ली के साथ भी कार्यरत हैं।

इंटरनेट पर जुड़े
प्रश्न?
support@sarayadrust.org



He gave a keynote speech entitled ‘*Nano to Mega Levels of Ayurvedic Science for Health and Wellbeing*’ Srimaharshi Research Institute of Vedic Technology (Srivt – Guntur), The 22nd Anniversary Celebrations held on 11th September, 2021. He gave a presentation on ‘*Science of the Bhasma Technology in Ayurveda*’ at the Conference organized by Council on Ayurveda Research on 17th September, 2021.

SRIMAHARSHI RESEARCH INSTITUTE OF VEDIC TECHNOLOGY (SRIVT – GUNTUR)
A PIONEER "SIRO" INSTITUTE IN PATHBREAKING INDIGENOUS GREEN

The 22nd Anniversary Celebrations

We cordially invite you to the Virtual Anniversary Celebrations (Webinar) of SRIVT, on 11th September 2021 at 16:00 hrs (IST)

16.00-17.30 hrs: Virtual Celebrations of 22 nd Anniversary function of SRIVT	
16.00 hrs	Welcome Note & Master of Ceremony Dr. P.G. Rao, Fr. Distinguished Scientist, CSIR
16.05 hrs	Veda Swasthi & Inaugural address Dr. ABS Sastry, Founder- SRIVT
16.10 hrs	Journey of SRIVT - a Report Dr. A.R.B. Karthik (Ph.D), CTO SRIVT
16.17 hrs	Presidential address "Padmasri" Dr. R. Prahlada Fr. DRDO, Pro-Chancellor – S.VYASA Univ.
16.25 hrs	Message from Guest of Honour – "Need for establishing VALUE (Validating Ancient Indian Learnings & Upscaling their Economic Impact) centers in our leading HEIs"
16.35 hrs	Message from Chief Guest "Need of the integrated approach to build the gap between Ancient Indian and Modern Science"
16.50 hrs	Keynote Lecture: "Nano to Mega Levels of Ayurvedic Science for Health and Well-being"
17.10 hrs	Invited Lecture: "Agnihotra - Vedic Knowledge in the Light of Modern Science"
17.23 hrs	Presidential Concluding Remarks "Padmasri" Dr. R. Prahlada
17.27 hrs	Vote of Thanks Sri K.V. Mirji, Tech. Advisor – SRIVT, Fr. G.M., NFC (DAE)

Srimaharshi Research Institute of Vedic Technology
2-14-159/2, 11th Lane, Syamala Nagar Extn., Guntur – 522006
Web: www.srivt.in email: director@srivt.in Mob: 9849201999; 7993144999

Council for Ayurveda Research (CAR)
Global Consortium for Collaborative Research in Ayurveda

Dr. Bal Ram Singh PhD
Title: Science of the Bhasma Technology in Ayurveda

Bal Ram Singh, PhD, Singh has been a professor since 1990 and Henry Dreyfus Teacher-scholar since 1997 at UNHMS Dartmouth (until 2014) and at the Institute of Advanced Sciences (INADS), Dartmouth, Massachusetts. He is also an Adjunct Professor at the School of Sanskrit and Indic Studies, Jawaharlal Nehru University, India, and is Chairman, Boston Center of Excellence for Health and Human Development. He has been conducting research on beryllium and retinal neurotoxicity, and also on Ayurveda, yoga, mind, and consciousness. He has published 14 books and over 325 articles, including articles related to India's philosophy and traditions. He is Editor/Associate Editor of four journals, including Biochemical and Biophysical Research Reports (Elsevier), Ayurveda Journal of Health (UMass Dartmouth), and International Journal of Indian Culture and Business Management (Inderscience), Ayurveda - Health Happiness and Harmony Book Series, Mobilis Banaraskita.

Abstract
The high expense of treatment linked to drug dosage has particularly propelled the search for new methodologies to reduce drug dosage. Poor bioavailable drugs remain "sub-therapeutic" because a major portion of the dose never reaches the plasma and hence does not exert its pharmacological effects until a very large dose is used. In general, of the total drugs and chemicals, 20-50% of the drug dosage accounts for the unutilized drug that remains in the body and result in unwanted side effects as well as higher costs of the treatment. The early bio-enhancers were of herbal origin and can be dated back to a period between the 7th century B.C. and the 6th century A.D. For thousands of years, the traditional medical system of Ayurveda has utilized formulations including metal powders (bhasma) to treat a large number of health issues. Without the support of modern science, these methodologies are largely ignored throughout the western world. Recent studies have begun to examine the mode of action of these materials, with initial results indicating their viability as bio-enhancers. Our hypothesis was that the roughe bhasma particles act on the cellular tight junctions resulting in a reversible disruption or rearrangement of tight junction associated proteins in order to increase translocation of drug molecules; the bhasma particles facilitate the absorption of drug molecules into systemic circulation thereby reducing the dosage and subsequent side effects. Interaction of these nanoparticles with the different types of cellular systems were studied at different levels. We used several microscopic techniques in order to monitor morphological and cellular transcytosis response through marker molecules. Information from this study will help in exploring bhasma as a potential bio-enhancer for the delivery of different drug molecules.

Co-hosted by Ayurvediya Anusandhan Abhiyan Foundation (AAF)
<https://ayurvedaresearchusa.org/>



Prof. Singh was the Distinguish Speaker in the book release program of 'Ved Vidya Shri', a felicitation volume to honor Professor Shashi Tiwari held on 19th September, 2021. He was one of the panellists in 'Human Rights vs Duties' organised by Amity University Haryana on 23rd September, 2021.

नन्द्यानन्दनम्
Nandyamanandanam
Ceremony for Presentation of
Felicitation Volume
titled
'Veda-Vidyā-Śrīh' (वेदविद्याश्रीः)
'Gems of Vedic Wisdom'
to
Prof. Shashi Tiwari
President, WAVES, India;
Former Prof. of Sanskrit,
University of Delhi




19 September, 2021 (Sunday)
06:30 p.m. – 08:30 p.m. (India Time)

Chief Guest
Prof. V. Kutumba Sastry
Infosys Foundation Chair for
Oriental Studies, BOB, Pune
Former Vice-Chancellor, Delhi, Varanasi & Somnath

Chairman
Prof. K.B. Subbarayudu
Vice-Chancellor,
Kendriya Sanskrit University (Formerly
Rashtriya Sanskrit Sansthan), Delhi

Distinguished Speakers
Dr. Come Carpentier
De Gourdon
Convener, Editorial Advisory Board,
World Affairs, The Journal of
International Issues, Paris, FRANCE

Distinguished Speakers
Prof. Nicholas
Kazanas 'Padmashri'
Director,
Onufrio Meletiou Cultural
Institution, Athens, GREECE

Zoom Meeting ID
895 4793 7484

Prof. Bal Ram Singh
Professor and President,
Institute of Advanced Sciences,
Dartmouth, MA, USA

Zoom Password
749635

Dr. Shakuntala
Associate Professor,
Department of Philosophy,
Gauhati University, Guwahati, INDIA

You are requested to make it convenient to attend the program.
: RSVP :

Chief Editor: Prof. Bhaskarnath Bhattacharyya
Editors: Prof. Dinesh Chandra Shastri & Prof. Ranjit Behera
Sub Editors: Dr. Aparna Dhir Khandelwal & Dr. Rishiraj Pathak

ON THE OCCASION OF
INNOVATION DAY
... AMITY SCHOOL OF LIBERAL ARTS ...
Organizes
PANEL DISCUSSION
ON
Human Rights and Duties in Indian Vedic Tradition
भारतीय वैदिक परंपरा में मानवाधिकार और कर्तव्य

THURSDAY 23 SEPTEMBER 2021 | TIME: 3:15 PM- 4:45 PM

EMINENT PANELISTS



Prof. P. B. Sharma
Hon. Chairman,
Joint Centre for
Vedic Studies, IIT



Prof. Ramesh K. Pandey
S. S. S. National Sanskrit Institute,
New Delhi



Prof. Shivoojasa Virshodh
Hon. Professor,
Rashtriya Sanskrit University,
Varanasi, Uttar Pradesh



Prof. Dr. J. Padmakshi Banerjee
Hon. Professor,
Amity University, Haryana



Prof. Sahvan Singh
Hon. Professor and Director of
Advanced Centre, IITITD,
Rohtak, Haryana, India

Moderator / Convener



Prof. Sanjay K. Jha
Associate Professor,
Amity School of Liberal Arts,
Amity University Haryana

Co-Conveners

Dr. Supriya Sengul
Associate Professor,
Amity School of Liberal Arts

Dr. Suresh Mishra
Associate Professor,
Amity School of Liberal Arts

NOTE: Certificates for All the Participants with Full Attendance

Presentations on 'Health and Science as the Common link between Yoga and Ayurveda' at Mt Madonna Institute on 18th September, 2021 and 'रामायण में समाहित सर्वांगीण विकास के भारतीय मूल तत्त्व' at International Webinar on Ramayana for the Holistic Development of the Individual – Physical, Mental, Moral, and Spiritual, organized by Ramayana Center, Mauritius on 26th September, 2021 given by Prof. Bal Ram Singh.

 **RAMAYANA CENTRE**
(under the aegis of Ministry of Arts and Cultural Heritage)
Republic of Mauritius

THE RELEVANCE OF RAMAYANA IN OUR CONTEMPORARY SOCIETY

Join the International Webinar on the theme:
RAMAYANA FOR THE HOLISTIC DEVELOPMENT OF THE INDIVIDUAL
– PHYSICAL, MENTAL, MORAL AND SPIRITUAL

Date: Sunday 26 September 2021 **Time:** 15 00 – 17 00 hrs



Dr. (Mrs) Vinod Bala (Vineo) Arun
President,
Ramayana Centre



Dr. Karuna Shankar Upadhyay
Prof and Head, Hindi Dept.,
Mumbai University



Prof. Bal Ram Singh
Chairman, Boston Center of Excellence for
Health and Human Development, USA



Dr. Rameshwar Singh
Founder and President,
Russian-Indian Friendship Society



Prof. Yogendra Pratap Singh
Dept of Hindi and Modern Indian Languages,
Aligarh University



Shri Virendra Yagnik
President Ramayana Kendra,
India Chapter of Ramayana Centre

Follow the programme on:
Zoom: <https://us02.zoom.us/j/83589775029?pwd=Y01lZzlabzNoYUpDU01kZWZ2bWQxOT09>
Facebook: Ramayana Centre Mauritius Official


Co-ordinator: Mr. Prakash Jhugroo, Secretary
Technical Assistance: Mr. Nivesh Dussaye and Mrs. Shweta Tamarsingh
Master of Ceremony: Mr. Sehlil Topassy



In an online interview 75@75 organised by TCN Media for India's 75th Independence Day celebrations Prof. Singh delivered his views on 'Bhasa Vividhata', 'Role of dress in Indian culture' and 'Social and Economic Aspects of Indian Dress' on 1st, 22nd and 29th September, 2021 respectively.



Sh. Nilesh Oak had presented on 'Data Science and Dating of Mahabharata' organised by Maharashtra Kala Mandal, Washington DC on 12th September, 2021. As Chief Guest, he discussed on 'Brief History of Hindu Civilization' organised by Saraswati Sangam Foundation, Upstate NY on 25th September, 2021. Interacted live on Facebook in 'Gangaputra Bhishma - with Mad Nomad' on 11th Sept. 2021, 'The Secret of Weekday Sequence' at Sangam Talks, New Delhi on 26th September, 2021 and 'The Ramayana with The Urban Pandit' on 27th September, 2021.



sangam


The Secret of
WEEKDAYS' SEQUENCE

Nilesh Nilkanth Oak
Researcher & Author
Institute of Advanced Sciences, Dartmouth, Massachusetts, USA

THE SECRET OF WEEKDAY SEQUENCE

One of the rare factors unifying our world cultures and societies is the sequence of weekdays – Saturday through Friday. It appears to be either peculiar or completely random. When and where did this tradition begin? Academia or mainstream knowledge sources abound in speculation but provide no evidence. Join us to know the origin, antiquity and scientific basis of this peculiar weekday sequence.

Date : 26 September, 2021
Time : 7 p.m IST
Link : Sangamtalks.com/jointalk (PW: 605135)



Speaker: Nilesh Oak
Nilesh Oak is an author, researcher, speaker, and a faculty at the Instt of Advanced Sciences in Dartmouth, U.S.A. He has written on Bhishma Nirvana, Ram-Ravan yuddh, and the timeline of Mahabharat. His writings on Indian civilizational history are based on scientific research and evidence-based reasoning.

JOIN US ONLINE.

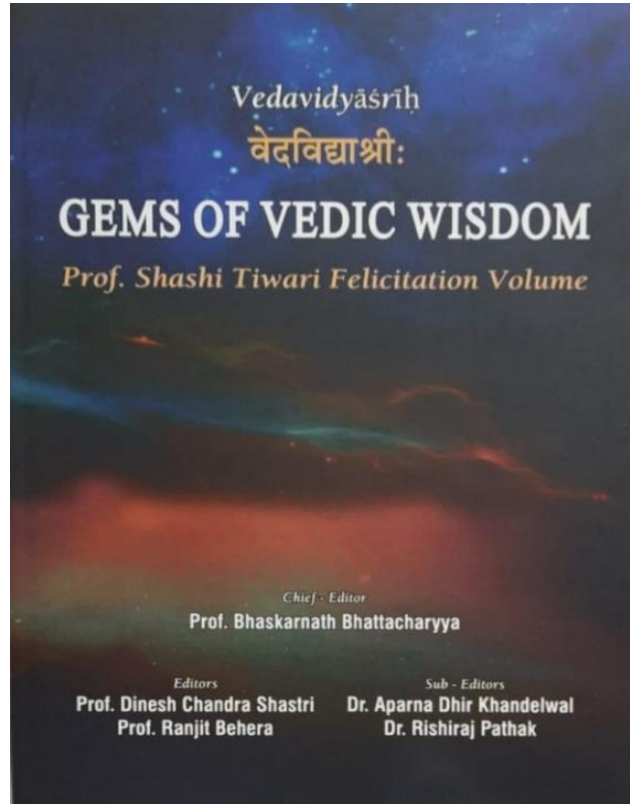
Queries?
Please write to
support@sarayutrust.org

Dr. Aparna (Dhir) Khandelwal gave her views on the occasion of Teacher's Day at Kuruom Vidyalaya held on 6th September, 2021. She presented two invited talks on 'ब्राह्मण-ग्रन्थ परिशीलनम्' & 'आरण्यक-ग्रन्थ परिशीलनम्' organised by संस्कृत विभाग, आरडी एण्ड डीजे



Publications –

- ❖ **Prof. Bal Ram Singh** wrote a poem '*Fortunate Struggles*' for Teez celebrations on 10th September, 2021 and also authored an article '[In Search of Vedic Role Models for Modern Male Population – IV. The features of Rudras for the model of Purusha](#)' in Rudra-Manthan Series at Vedic WAVES Blog on 24th September, 2021.
- ❖ **Dr. Aparna (Dhir) Khandelwal** is the sub-editor of the '*Veda-Vidyā-Srīh*' - Gems of Vedic Wisdom, a Felicitation Volume of Dr. Shashi Tiwari published by Pratibha Prakshan, Delhi, 2021 (ISBN : 978-81-7702-483-3). In this volume, her paper titled '*Academic Contribution of Prof. Shashi Tiwari at International Level*' and an article on '*तिवारी मैडम का सान्निध्य और प्रेम*' has published as well. Also, her article on '*Brāhmaṇas of Yajurveda*' as an Ancient Texts on *Vāstu Science*' published in Veda Nada Sarit, a monthly bulletin (September, 2021) of NVAK.



- ❖ **Dr. Umesh Kumar Singh** created the raw corpus of Kāṇva Samhitā of Yajurveda edited by Pt. Srīpāda Dāmodara Sātavalekara.



Miscellaneous –

- Classes on ‘*Science and Technology of Ayurveda*’ course at Sanskrit and Indic Studies, Tuesdays and Thursdays until 7th September, 2021 by **Prof. Bal Ram Singh**.
- **Sh. Nilesh Oak** had multiple lectures in weekly program (total of 4 + 3 additional special programs) with Sattology, this month attended by 85,000+ students, researchers and academics of American Universities and Colleges.
- **Mrs. Rupa Bhaty** reviewed the paper ‘*Application of Alphabetical Notation System of Āryabhaṭīya in Numerals and Numbers*’ by Akanksha Yadav and Daya Shankar Tiwary.
- **Dr. Aparna (Dhir) Khandelwal** moderated ‘नन्दनन्दनम्’ Ceremony for Presentation of Felicitation Volume titled ‘Veda-Vidyā-Sīrḥ’ (वेदविद्याश्रीः) - ‘*Gems of Vedic Wisdom*’ on 19th September, 2021 and also did voice-over for the short-film ‘*Jivan-Shruti*’ on Prof. Shashi Tiwari.

संस्कृत-संवादः (पाक्षिकः) वेहली १ अक्टूबरः २०२१ - १५ अक्टूबरः २०२१ पर्यन्तम्

‘वेदविद्याश्री’ विभूषितस्य प्रो. शशितिवारिणः अभिनन्दनग्रंथस्य (Gems of Vedic Wisdom) लोकार्पणम्

-डॉ.अपर्णाधीरखण्डेलवालः नवदेहली। कार्यक्रमस्य प्रारंभे सामवेदमंत्राणाम् उद्घोषेण डॉ ऋषि राज पाठकः साम गानं जातम्। तत्पश्चात् वेदविद्याश्रीग्रंथस्य मुख्य संपादकः प्रो. भास्कर नाथ भट्टाचार्यः उपस्थितः

कार्यक्रमस्य मुख्य अतिथिः प्रो. वी कुटुम्ब शास्त्री आसीत्। अध्यक्षता प्रो. राधावल्लभ त्रिपाठी अवतत। अवसरंस्मिन् डॉ राधेश्याम शुक्लः प्रतिभा प्रकाशनस्य प्रकाशकः ग्रंथस्य सर्वान् लेखकान् प्रति धन्यवादं ज्ञापितवान्। कार्यक्रमस्य अंते डॉ. विक्रम तिवारी डॉ. तिवारिणः सुपुत्रः

गणमान्यः सर्वान् अतिथीन् प्रति स्वागतभाषणम् अकरोत् समवेव प्रो. शशि तिवारिणः जीवनस्य उपलब्धीनां कृते अभिमुखीकृतवान्।

प्रो. शशि तिवारिणः जीवनाधारितं लघुचलच्चित्रं ‘Jivan Shruti:’ अपि कार्यक्रमे दर्शितम्। चलच्चित्रे डॉ अपर्णा खंडेलवालः स्वभाषायां व्यक्तीकरणेन सह तस्य जीवनस्य यात्राचित्रमाध्यमेन प्रस्तुतम्। ‘वेदविद्याश्री’ ग्रंथस्य लोकार्पणाय वीद्वियोमाध्यमेन जातम्। ग्रंथे भागद्वयं वर्तते। प्रथमभागे डॉ. तिवारिणा संबंधितसंस्मरणं द्वितीये भागे च वेदविद्यासंबद्धं शोधपत्रम् पठितम्। आहत्य लेखकाः अत्र contribute अकुर्वन्। डॉ. विकास शर्मा डॉ.तिवारिणः साहित्ययात्रां प्रति प्रकाशं क्षिप्तवान्। डॉ.दिनेश चंद्र शास्त्री एतस्य अभिनन्दनं ग्रंथस्य पृष्ठभूमिम् अबोधयत्।

परशुरामचतुष्पथस्य लोकार्पणं

24-1-2021 तमे दिनांके आचार्यस्य डॉ राधेश्याम अवस्थिनः सान्निध्ये आचार्यः शब्देन्दुः शिवेन्द्र पाण्डेयश्च दलावेलाचतुष्पथस्य विधिवतपूजनादिकं कृत्वा भगवत्परशुरामचतुष्पथरूपेण शिलान्यासं कृतवन्ती, शिलान्यासकार्यं स्व.पं रामशंकर भारद्वाजः, तत्कालीन जिलाधिकारी

परिवारपक्षतः समस्तसुभिनान् प्रति आभारः व्यक्तवान्। कार्यक्रमस्य अंते डॉ शशि तिवारी सूनूत्-वाचांसीरूपेण स्वभावान् व्यक्त्यकरोत्। स्वजीवनवापनद्वारा ‘कर्मयोगरूपेण’ नितरकर्म कर्तुं प्रेरणा उपस्थितेभ्यः जनेभ्यः दत्ता। कार्यक्रमस्य अध्यक्षता केंद्रीयसंस्कृतविश्वविद्यालयः, (नई दिल्ली) कुलपतिः प्रो. के.वी. सुब्बारायडुः अकरोत्स कार्यक्रमे देश-विदेशयोः अनेके विद्वांसः सम्मिलिताः, वेदविदुषी प्रो. शशि तिवारी दीर्घायुकामानाम् अकरोत्। कार्यक्रमसंचालनं डॉ. अपर्णा, प्रो. रंजीत जी, डॉ विकासश्च अकुर्वन्, तिसुपु भाषासु (आइएले, संस्कृते, हिंदी) च।

- **Dr. Umesh Kumar Singh** released updated version of संस्कृत हिन्दी नेपाली कीबोर्ड on 9th September, 2021.

