



Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS)

NEWSLETTER

2024-25 Events' News Letter of Indian Traditional Knowledge and Science Society



YOUTH CONCLAVE On Bharatiya Indigenous Traditional Knowledge and Science

6th January, 2025
Seven Pillars of Wisdom



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About Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) (Indian Traditional Knowledge and Science Society)

Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) is an international-level organization comprising positive, passionate, and professional individuals committed to rejuvenating and re-establishing Bharatiya Traditional Knowledge and Wisdom. Our mission is to seamlessly integrate this rich heritage with the contemporary system through various initiatives and activities.

To rejuvenate and reestablish Traditional Bharatiya Knowledge and Wisdom by integrating it seamlessly with the present system for leading a healthy, prosperous, peaceful and blissful life, dedicated for the welfare of entire mankind.



E-mail: bpgvs23@gmail.com

Website: bpgvs.weebly.com

Pl No. D931, Sector 6, CDA, Markat
Nagar, Cuttack-753017, Odisha, India



PRESIDENT'S MESSAGE

Namaskar.

It gives me immense pleasure to inform you that *Bhartiya Parmparik Gyan Vigyan Samaj* (BPGVS) is bringing out a new edition of its newsletter. Many of you may already know that BPGVS is the first professional body in the world dedicated to the promotion of the *Indian Knowledge System (IKS)*. Its primary objective is to provide an organizational platform for all enthusiastic and committed individuals who wish to devote their time and energy toward the rejuvenation and re-establishment of *Bhartiya Paramparik Gyan*, the traditional wisdom of India—by integrating it meaningfully with contemporary systems and practices.

In its inspiring journey, BPGVS has undertaken numerous initiatives through various individuals and institutions to motivate youth and society at large to explore and appreciate India's traditional knowledge heritage. I sincerely call upon all of you to dedicate your valuable time and efforts to spreading awareness of our vast and profound knowledge traditions and their relevance in creating a productive, peaceful, and blissful life for all.

I am delighted to share that more than 350 members have joined BPGVS so far. I take this opportunity to urge each of you to expand our family further by encouraging your friends, family members, and young learners to become members. Together, we can build a vibrant movement to restore and reintegrate *Bhartiya Paramparik Gyan* into everyday life and livelihood.

From January 2026 onwards, BPGVS will also launch an *Internship Programme on IKS* for young students across various institutions. Additionally, a limited number of *Travel Grants* will be offered to support young researchers and students to participate in BPGVS events such as the *Youth Conclave, Conferences, and Seminars*.

We warmly invite you to contribute short articles, insights, snippets, or revealing facts about the Indian Knowledge System for publication in this newsletter, which is going to a new incarnation as a magazine cum newsletter in 2026.

On behalf of the entire BPGVS family and on my personal behalf, I extend heartfelt thanks to **Dr. Tanumay Panda** and **Dr. Rajiba Lochan Mohapatra** for their sincere efforts in bringing out this newsletter.

Let us all pray for universal well-being as expressed in the timeless Sanskrit verse from our ancient scriptures:

सर्वे भवन्तु सुखिनः सर्वे सन्तु निरामयाः।
सर्वे भद्राणि पश्यन्तु मा कश्चिद् दुःखभाग् भवेत्॥
ॐ शान्तिः शान्तिः शान्तिः॥

Prof. Debi Prasad Mishra
Founder President, BPGVS,
Professor, Aerospace Engineering
IIT Kanpur



SECRETARY'S MESSAGE

नमः सर्वभूतेभ्यः

It gives me immense pleasure to hear that 'Bharatiya Paramparik Gyan Vigyan Samaj' is bringing its second volume of Newsletter. The society which was born on 23/10/23, the day of Vijaya Dasami, is putting its baby steps out. It has organized one international conference at NIT Calicut and two youth conclaves at Cuttack and Bhubaneswar respectively during this period. Many high-quality lectures are being given by eminent academicians on different aspects of Indian traditional knowledge. Prof. R Sridharan, Prof. C K Raju and Prof. Omkarnath Mohanty are some of the stalwart intellectuals who have delivered lectures for us. Our membership has increased quite substantially, so does the chapters. To make it a pan Indian phenomenon more active participation by different chapters is required. It is my humble request to all the chapters to initiate some activities for our society and promote it at different intellectual domains. The last but not the least is its journal. We have brought the first volume of 'Journal of Bharatiya Paramparika Jnana'. This shows the growth of the society. May the Lord bless our society.

Pranam

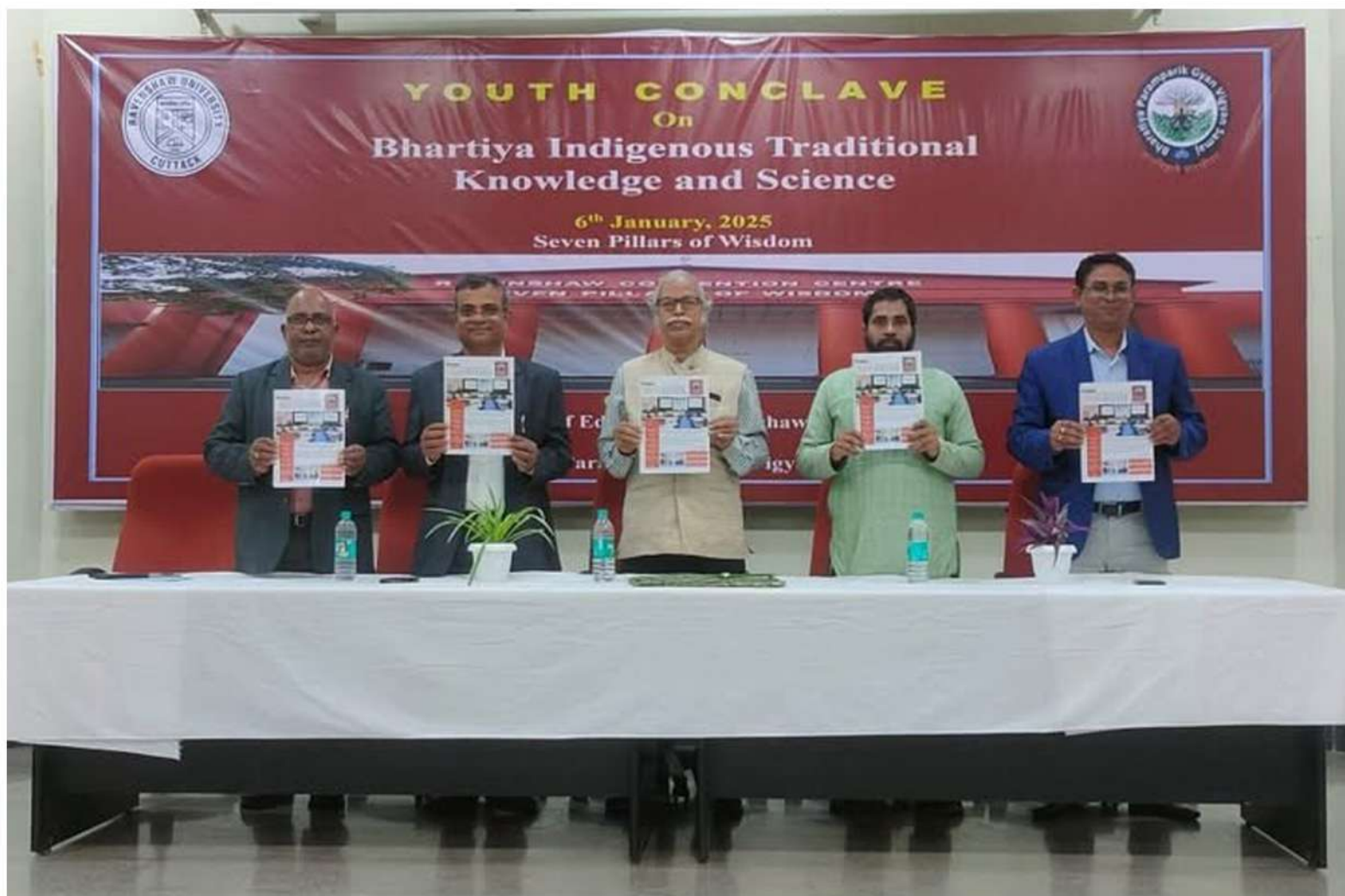
Rajiba Lochan Mohapatra
General Secretary
Bharatiya Paramparik Gyan Vigyan Samaj



FIRST YOUTH CONCLAVE

FIRST YOUTH CONCLAVE AT RAVENSHAW UNIVERSITY

The First Youth Conclave of Bharatiya Paramparik Gyan Vigyan Samaj has been successfully organized at Ravenshaw University, Cuttack, on 6th January 2025. Prof. Sudarshan Mishra, the Dean, Department of Education, has arranged this conclave on the premise of the Department of Education. Dr. B.C. Das of the department of Education has taken the pain of inviting school children and teachers to the campus and has organized the full programme. Besides, other faculty members and students have immensely contributed for this programme. During this conclave, the first newsletter volume of Bharatiya Paramparik Gyan Vigyan Samaj was also showcased. The founder President of Bharatiya Paramparik Gyan Vigyan Samaj Prof. Debi Prasad Mishra took a breathtaking session on ancient Indian Science and mesmerized young children with his interaction. Another attraction of the conclave was Mishra Shala, of Dr. Ajay Kumar Mishra. He beautifully showed the nearly extinct equipments of traditional India through bamboo and jute materials mostly. The conclave ended with the public showcase of students' creation at the departmental outskirt. Some of the creations were truly outstanding.



(Ravenshaw University, the Department of Education, Cuttack)



SECOND YOUTH CONCLAVE

SECOND YOUTH CONCLAVE AT SRI JAYADEV COLLEGE OF PHARMACEUTICAL SCIENCES

On 3rd September, 2025, the **Second Youth Conclave of Bharatiya Paramparik Gyan Vigyan Samaj** has been organized at **Sri Jayadeva College of Pharmaceutical Sciences, Bhubaneswar**. Young students have showed their creativity and talent and shared much ancient wisdom in that platform. Around fifty participants (of which thirty teachers and twenty delegates) have showed their projects. During this conclave, the college has also opened a BPGVS Chapter and has become a chapter-member of Bharatiya Paramparik Gyan Vigyan Samaj. Prof. Debi Prasad Mishra enchanted the students with his visionary talk on ancient India and its achievement in medicine, science etc. The event ended with prize distribution and cultural programme.



(Sri Jayadeva College of Pharmaceutical Sciences, Bhubaneswar)



INTERNATIONAL CONFERENCE

SECOND INTERNATIONAL CONFERENCE AT NIT, CALICUT

The Second International Conference of Bharatiya Paramparik Gyan Vigyan Samaj has been successfully organized at NIT, Calicut on 18th and 19th July 2025. Around one hundred participants across the country participated in this conference on topics like Health & Wellness, Mathematics & Astronomy, Science, Technology & Engineering, Philosophy, Pedagogy & Spirituality, Governance & Management and integration of ancient wisdom with modern practice. A distinguished cohort of scholars, practitioners, and leaders served as keynote speakers, session chairs, and panelists. The programme featured experts from academia, industry, and cultural institutions, ensuring depth and breadth across tracks. One main feature of this conference is the strong presence of early-career researchers and students contributing to presentations and discussions.



(NIT, Calicut)



Prof. R Sridharan

On 15th August, 2025, Prof. R Sridharan of NIT, Calicut, gave an enchanting talk on 'Bharatiya Traditional Knowledge System: the Global Scenario' via Google meet to the BPGVS Parivar. In his talk he emphasized the utility of traditional knowledge systems in a globalized age and its significant contribution to innovation and sustainable approaches. He said, "Indian Knowledge System (IKS) provides an abundant storehouse of knowledge in diverse areas such as philosophy, psychology, linguistics, mathematics, astronomy, metallurgy, ship building, medicine, life sciences, agriculture, town planning, architecture, arts, trade and commerce, governance, and ethics. This knowledge has evolved from profound experience, examination, experimentation and validation. IKS is relevant in the global context to meet the challenges involved in education, health and well-being, risk management, peaceful life and sustainable development. Indian epics and dharma sastras aid in developing strategies for governance, cultural diplomacy, and international relations. IKS emphasizes education as a means of providing holistic and multidisciplinary knowledge that aims to develop all capacities of human beings - intellectual, aesthetic, social, physical, emotional, and moral - in an integrated manner. Values are considered as necessary as skills. Yoga and meditation have received international recognition since the declaration of June 21st as International Day of Yoga and December 21st as World Meditation Day respectively. Ayurveda, the medicine system that originated in ancient India has received global acceptance as a holistic approach to health. The Indian principle of harmony with nature results in ecological conservation. Thus, the application IKS based methods lead to the realization of sustainable development goals worldwide".



भारतीय पारंपरिक ज्ञान विज्ञान समाज
Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS)
<https://bpgvs.weebly.com>
Email id: bpgvs23@gmail.com

Lecture
Bharatiya Traditional Knowledge System: the Global Scenario



Prof. Debi Prasad Mishra
President, BPGVS
IIT, Kanpur



Prof. R. Sridharan
Former Professor, NIT Calicut

BPGVS Seminar Series
15th August 2025
6.0 PM-7.30 PM



Prof. C K Raju

Thomas B. Macaulay's colonial education policy sought to uproot India's rich epistemic traditions and replace them with a Eurocentric framework that glorified Western thought as "universal." In this process, India's profound mathematical heritage—especially the calculus developed by the Kerala School under Madhava centuries before Newton and Leibniz—was erased, appropriated, and repackaged as a "Christian discovery." As Prof. C. K. Raju demonstrates, this theft was not merely intellectual but epistemological, severing the living link between Ganita—India's experiential, process-based mathematics—and the abstract, dogmatic mathematics imposed through colonial schooling. Dismantling Macaulay, therefore, means more than historical correction; it demands an epistemic decolonization that restores the Indian way of knowing, where logic, intuition, and ethics coexist. Reclaiming our mathematical consciousness is essential to recover the civilizational self-confidence once denied to us and to reassert that knowledge in India was never borrowed—it was born of its own luminous reason.

Prof. C K Raju, Visiting Professor, IIT, Mandi gave a learned lecture to BPGVS Parivar via Google Meet on 14th September 2025 on dismantling Macaulay and his theory, particularly on mathematics. During his discussion he gave practical evidences on dismantling the theory. He, in this context brought out the contribution of Aryabhatta, Bhaskara and Brahmagupta for Modern mathematics. The talk and its aftermath discussion were breathtaking.

Lecture

Busting Macaulay: The Epistemic Test, the Theft of Calculus by "Christian Discovery"



भारतीय पारंपरिक ज्ञान विज्ञान समाज

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Prof. C. K. Raju
Visiting Professor, IIT Mandi



BPGVS Seminar Series

14th September 2025 (Sunday)
at 5 PM onwards



Prof. Debi Prasad Mishra
Founder President, BPGVS
IIT, Kanpur



Prof. Omkarnath Mohanty

On 11th October 2025, Prof. Omkar Nath Mohanty delivered an illuminating and breathtaking lecture on the architectural grandeur of the Konark Sun Temple. His talk seamlessly bridged the ancient brilliance of Odisha's temple architecture with modern scientific understanding. Built in the 13th century by King Narasimhadeva I of the Eastern Ganga dynasty, the temple is designed as a colossal chariot of the Sun God Surya, drawn by seven horses and resting on twelve intricately carved wheels symbolizing the months of the year. Every stone and sculpture reflects profound artistic mastery, astronomical alignment, and metallurgical innovation, including the use of composite iron beams that have resisted corrosion for centuries. The temple's orientation allows the first rays of the rising sun to strike the main sanctum, illustrating a deep understanding of solar movement. Prof. Mohanty highlighted the engineering genius behind the temple's composite iron beams, precise astronomical alignment, and intricate carvings that symbolize both devotion and technological mastery. He elaborated on how the artisans of that era combined art, mathematics, and metallurgy to achieve structural perfection centuries before modern tools existed. The session unfolded layers of ancient Indian wisdom, demonstrating how spiritual philosophy and architectural science coexisted harmoniously in temple design. The lecture left the audience awe-inspired, enriching their appreciation for India's engineering heritage and satisfying the intellectual curiosity of those eager to explore the lost chapters of indigenous scientific excellence.



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Lecture
**Composite Iron Beams of
Konarka: Marvels From the
Yester Year**



Prof. Debi Prasad Mishra
Founder President, BPGVS,
IIT Kanpur

BPGVS Seminar Series

**11th October 2025
5.30 PM onwards**



Dr Omkar Nath Mohanty
Director, RSB Group, Pune

21st April 2024



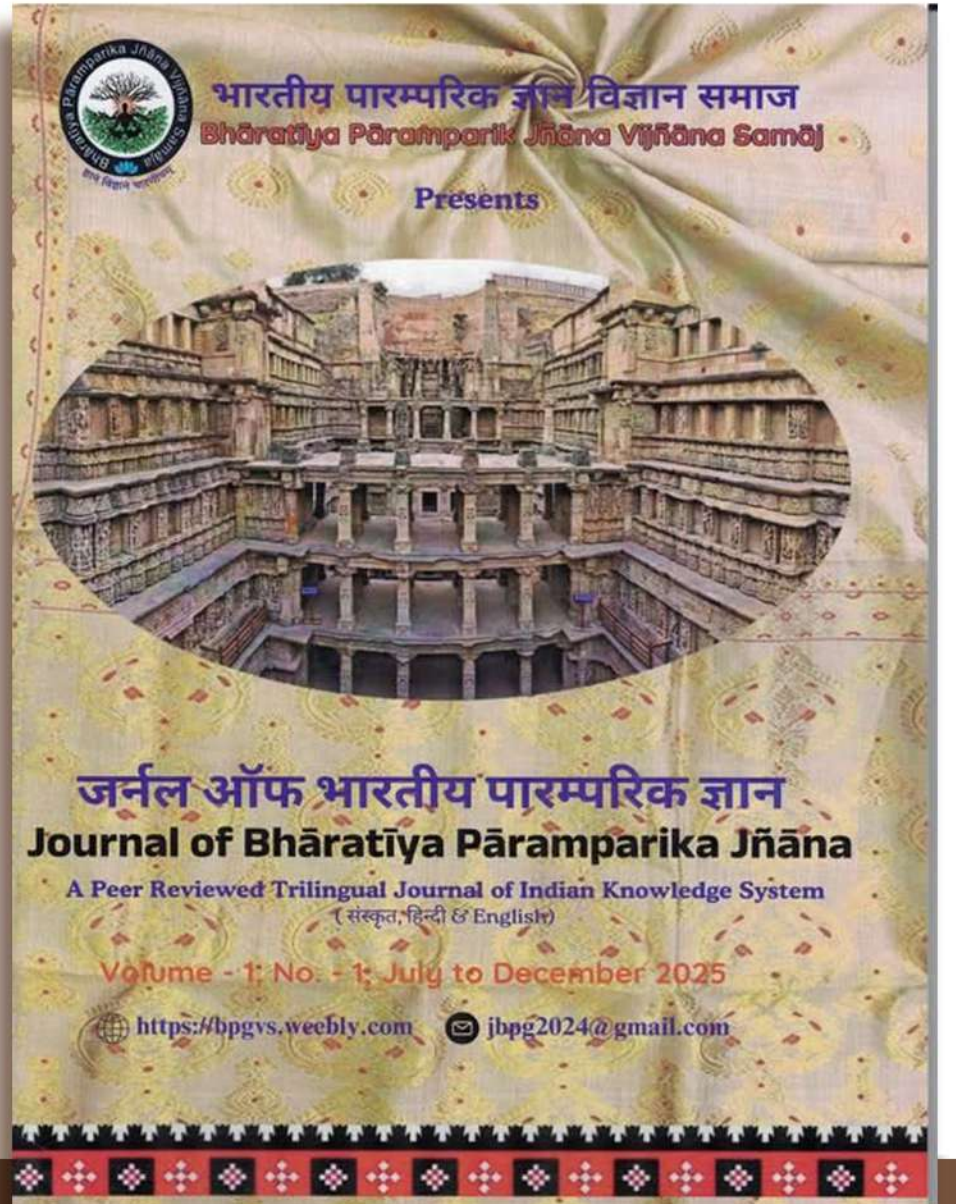
JOURNAL OF BPGVS

BPGVS JOURNAL

During its second International Conference at NIT, Calicut, the *Journal of Bharatiya Paramparika Gyana* was inaugurated by the Founder President, Prof. Debi Prasad Mishra, along with other distinguished speakers of the two-day international conference. It is a peer-reviewed trilingual journal (published in *Sanskrit, Hindi, and English*) that focuses on quality research across diverse academic disciplines. The journal is bi-annual and is supported by a pool of highly qualified reviewers and editorial members drawn from *IITs, NITs, and other reputed institutions across India*.

We cordially invite all scholars and researchers to contribute high-quality research papers to this journal and become a part of our mission to revive and promote Bharatiya Paramparika Gyana—India's timeless intellectual and cultural heritage.

Please send your manuscripts to jbpg2026@gmail.com



Glorious Odisha

A book named “Glorious Odisha”, is inaugurated on the occasion of Prabasi Bharatiya Diwas, by the Honorable Chief Minister of Odisha, Shree Mohan Charan Majhi in the presence of many dignitaries on 11th January 2025, at Bhubaneswar. The event was a center of attraction all over Odisha. The book is edited by Prof. Debi Prasad Mishra and three of his other colleagues.



BPGVS for Youth

BPGVS has started youth conclave to galvanize the minds of youths and bring awareness of what constitutes “Bharatiya Paramparik Gyan”.

Youths can take annual membership under a chapter (a chapter constitutes five or more life members belonging to a place or an institution). Internship training on Bharatiya Gyana is a programe which is thought for them in near future. Not only that, some selected youths would be provided second class ticket to attend youth conclave every year.



FOCUS AND FRAMEWORK

Our Vision:

To rejuvenate and re-establish Traditional Bharatiya Knowledge and Wisdom, integrating it seamlessly with the present system to lead a healthy, prosperous, peaceful, and blissful life dedicated to the welfare of all mankind.

Our Mission:

BPGVS provides an organizational platform for teachers, students, and the common people to interact and undertake the task of rejuvenating and re-establishing Indian Traditional Knowledge and Wisdom in Bharat. We aim to create awareness of its applications for leading a productive, peaceful, and blissful life. Our mission involves critically studying and identifying remedies for age-old wisdom to eliminate the negative aspects of the modern knowledge system and re-establish an eternal, nature-centric Bharatiya Knowledge System for the welfare of humanity.

Membership Categories:

Patron Member: INR 40,000

Council Member: INR 20,000

Fellow Member: INR 10,000

Life Member: INR 5,000

President: Prof. Debi Prasad Mishra, Professor, Department of Aerospace Engineering, IIT Kanpur

General Secretary: Dr. Rajiblochan Mohapatra, Department of Education, The University of Burdwan, West Bengal

Coordinators:

Bhubaneswar Zone I: Shri Suresh Samal

Cuttack Zone I: Dr. Sudarshan Mishra, Shri Utkal Ranjan Das

Kakinara Zone I: Capt Mallikharjuna Rao Ajjarapu, Shri Madhusudan Rao Valluri

Kolkata Zone I: Smt. Shreyashi Paltasingh

Kharagpur: Dr. Dipesh Vinod Katira, Dr. Jayashree Aanand Gajjam

Guwahati: Dr. Arbind Kumar Singh, Dr. Hanumant Singh Sekhawat

Jamshedpur: Dr. Prabha Chand, Dr. Manish Jha

NITTTR, Kolkata: Shri Deepak Mehra, Shri Kunwar Raghvendra Singh

Bhawanipatna: Dr. K C Panda, Dr. A K Baliarsingh

Dhanbad: Dr. A K Baliarsingh, Smt. Mrinalini Pandey

USA: Dr. Shive Chaturvedi, Shri Manoj Mishra

GITAM College (institutional): Dr. Ajay Kumar Pradhan

Email: bpgvs23@gmail.com



JOIN BPGVS



‘Bharatiya Paramparik Gyan Vigyan Samaj’ is a non-profitable society started on Vijaya Dashami, 2023 for the promotion of ancient knowledge and culture of Bharat. Side by side we are trying to integrate this knowledge with the modern education. We have Gita class on every Sunday, online lecture series every month and one annual international conference every year. Besides, we publish quality articles in a bi-annual journal called “Journal of Bharatiya Paramparik Gyana” on Bharatiya Knowledge Parampara. Teachers, researchers, scholars are invited to this platform and if they feel they can contribute positively, they can join BPGVS by taking any of the membership they feel comfortable with.

The information in detail is given in the website – <https://bpgvs.weebly.com/>

President: Prof. Debi Prasad Mishra
Department of Aerospace Engineering
IIT, Kanpur

Mobile: 9451873857

General Secretary: Dr. Rajiba Lochan Mohapatra
Department of Education
The University of Burdwan

Mobile: 9475072708

E Mail: bpgvs23@gmail.com