

BPGVS PRESENTS INSIGHTFUL PROGRAM ON GLIMPSES OF TRADITIONAL INDIAN TECHNOLOGY

About the Resource Person



Dr. Debi Prasad Mishra, a professor in the Department of Aerospace Engineering and Design Programme, Indian Institute of Technology Kanpur (IITK) Kanpur, India, is currently working as the Director National Institute of Technical Teachers Training and Research (NITTTR), Kolkata and also as an Adjunct Professor in the Centre for Indian Knowledge System, IIT Guwahati. He had held Indian Oil Golden Jubilee Professional Chair in IIT Kanpur. He has 260 research publications including 5 Text books in the areas of combustion, propulsion and thermodynamics. He won numerous awards and have 7 nos. of patents. Prof. Mishra have developed 8 nos. of software in the field of Mechanical Engineering. He has designed and developed a unique MOOC course, "Introduction to Ancient Indian Technology" on Swayam platform of NPTEL and 10 video lectures on similar topics has already been telecasted on Swayamprava TV. He is also the president of BHARATIYA PARAMPARIK GYAN VIGYAN SAMAJ (BPGVS).

A Lecture on Glimpses of Traditional Indian Technology

We are aware that India is having a very wider legacy of scientific and technological heritage. Unfortunately, these are not part of the present-day curriculum of most of the Indian Universities. In ancient India, a large number of technologies were developed by our ancestors. In this lecture, glimpses of the philosophy of Indian science and various aspects of technologies developed by our ancestors shall be highlighted. It is tried to revive and re-establish the age-old traditional knowledge system by integrating it with the present system seamlessly for which active participation is needed in the talk to achieve this.

Use the link to register

<https://forms.gle/KE226vbdSWkPff38>



11th December 2023
10.30-11.30 a.m.

Venue: Seminar room,
Mechanical Engineering Department
Assam Engineering College

Organized by
Assam Engineering College
Jalukbari, Guwahati, Assam

In Association with
Bharatiya Paramparik Gyan
Vigyan Samaj

Resource person : Prof. Debi Prasad Mishra
President, BPGVS,
Director & Professor, NITTTR Kolkata
Professor, IIT Kanpur

The Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) concluded a highly informative and engaging lecture titled "Glimpses of Traditional Indian Technology." The event, organized in collaboration with Assam Engineering College, took place on December 11, 2023, from 10:30 to 11:30 a.m., at the seminar room of the Mechanical Engineering department at Assam Engineering College in Jaluk.

Speaker Profile: The lecture was delivered by *Dr. Debi Prasad Mishra, a distinguished professor in the Department of Aerospace Engineering and Design Programme at the Indian Institute of Technology Kanpur (IITK), India.* Dr. Mishra also serves as the *Director of the National Institute of Technical Teachers Training and Research (NITTTR), Kolkata, and holds an adjunct professorship at the Centre for Indian Knowledge System, IIT Guwahati.* His extensive academic and professional credentials, including 260 research publications, 5 textbooks, and 7 patents, made him an ideal choice for this event.

Event Highlights: Dr. Mishra's lecture provided an in-depth look at India's rich heritage of scientific and technological innovations. He emphasized the relevance and importance of integrating traditional knowledge systems with contemporary technological advancements. The presentation covered various aspects of traditional Indian technology, showcasing the ingenuity and practical applications of ancient Indian innovations.

Key Insights: Historical Significance: Dr. Mishra highlighted the historical context of traditional Indian technology, tracing its roots back to ancient civilizations and illustrating its impact on modern science and technology.

Technological Innovations: The lecture delved into specific technological advancements from ancient India, including innovations in metallurgy, architecture, and engineering, and how these technologies were applied in everyday life.

Educational Integration: Dr. Mishra stressed the importance of incorporating traditional Indian knowledge into modern educational curricula to preserve and promote these valuable insights.

BPGVS continues to organize such enlightening events, aiming to bridge the gap between traditional wisdom and modern technological advancements.



EVENTS

#2

BPGVS PRESENTS VALUABLE ONLINE PROGRAM ON **INDIGENOUS KNOWLEDGE AND VALUE SYSTEM**

The Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) conducted an engaging and insightful online program titled “Indigenous Knowledge and Value System with Reference to NEP: 2020.” The event took place on December 24, 2023, and was a testament to BPGVS's dedication to promoting and preserving the Indian Knowledge System (IKS).

About the Speaker: The session was led by Prof. Gauranga Charan Nanda, a distinguished scholar of Indian philosophy with extensive experience in teaching and research

at Ravenshaw University, Cuttack. Currently a visiting professor at the same university, Prof. Nanda has also served as the Vice Chancellor of Netaji Subhas University, Jamshedpur, and is a senior ICSSR Fellow.

Event Highlights: The program began with the chanting of Vedic mantras, creating an auspicious atmosphere for the event. Following this, the President of BPGVS delivered an inspiring address, setting the tone for the session.

Prof. Nanda's lecture delved into the rich tapestry of India's indigenous knowledge and value systems, particularly in the context of the National Education Policy (NEP) 2020. He highlighted the significance of integrating traditional wisdom with contemporary education frameworks, emphasizing the relevance of these systems in today's world.

Key Points Covered: **Historical Context:** An overview of the origins and evolution of indigenous knowledge systems in India.

Educational Integration: How NEP 2020 incorporates traditional knowledge into modern educational curricula.

Value Systems: The importance of ethical and moral values derived from ancient Indian texts and practices.

The event concluded with a vote of thanks and the recitation of the Kalyan Mantra, leaving participants with a sense of fulfillment and a deeper appreciation for India's rich heritage.



About Us

Established on the *tithi* of *Vijaya Dashami* in 2023 by a group of self-motivated teachers, students and researchers, BPGVS is a pan India professional body on Indian knowledge system (IKS) and its renaissance. It provides platform to the teachers, researchers, learners and practitioners for meaningful interaction and growth of IKS.

Website: bpgvs.weebly.com

About the Speaker



Prof. Gauranga Charan Nanda is a renowned scholar of Indian philosophy with vast experience in teaching and research at Ravenshaw University, Cuttack, who is also working currently as a visiting professor at the same University. He is a senior ICSSR Fellow and was also the Vice Chancellor of Netaji Subhas University, Jamshedpur.

About the Programme

The programme would happen online on 24/12/23 @ 7 pm IST. Here are the details of the programme.

Title: **Indigenous Knowledge and Value System with Reference to NEP: 2020**

Date: **Sunday, 24 December**

Time: **6:30 – 8:00pm**

Time zone: Asia/Kolkata

Google Meet joining info:

<https://meet.google.com/saw-uikd-zsu>

Schedule:

- Initiation of the programme through Vedic mantra
- Address by the President
- Introduction of the guest
- Lecture hour
- interaction
- Vote of Thanks
- Closure of the meeting through Kalyan Mantra

Schedule Recap:

***Date: Sunday, 24 December 2023**

***Time: 6:30-8:00 PM IST**

***Platform: Google Meet**

BPGVS CONCLUDES INSIGHTFUL PROGRAM ON **ANCIENT INDIAN MATHEMATICS****About Us**

Established on the *tithi* of *Vijaya Dashami* in 2023 by a group of self-motivated teachers, students and researchers, BPGVS is a pan India professional body on Indian knowledge system (IKS) and its renaissance. It provides platform to the teachers, researchers, learners and practitioners for meaningful interaction and growth of IKS.
Website: bpgvs.weebly.com

About the Speaker

Prof. R Sridharan is a renowned teacher at NIT CALICUT in the department of Mechanical Engineering and the chairperson of center for IKS NIT, CALICUT.

About the Programme

The programme would happen online on 14/01/24 @ 4 pm

IST. Here are the details of the programme.

Title: Number Systems and Mathematics in Ancient India
Date: Sunday, 14 January, 2024
Time: 4:00 - 5:00pm
Time zone: Asia/Kolkata
Google Meet joining info: meet.google.com/fua-exah-kun

Schedule:

- Initiation of the programme through Vedic mantra
- Address by the President
- Introduction of the guest
- Lecture hour
- Interaction
- Vote of Thanks
- Closure of the meeting through Kalyan Mantra

The Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) recently hosted an enriching online program titled “Number Systems and Mathematics in Ancient India” on January 14, 2024. The session was graced by **Prof. R Sridharan** from *NIT Calicut*, a revered figure in the field of Mechanical Engineering and the *Chairperson of the Centre for Indian Knowledge Systems (IKS) at NIT Calicut*.

Speaker’s Profile: Prof. R Sridharan, an eminent scholar, provided an in-depth exploration of the mathematical advancements and systems used in ancient India. His presentation showcased the ingenuity and scientific

acumen of ancient Indian mathematicians, highlighting their contributions to the field.

Event Highlights: The program commenced with the chanting of Vedic mantras, creating an auspicious atmosphere. Following this, the President of BPGVS delivered an inspiring address, setting the tone for the event. Prof. Sridharan's lecture was the centerpiece of the program. He meticulously detailed the various number systems developed in ancient India, the techniques of calculation, and the significant mathematicians who shaped these practices. His insights illuminated the profound impact of ancient Indian mathematics on modern computational methods.

Schedule Recap:

***Date: Sunday, 14 January 2024**

***Time: 4:00-5:00 PM IST**

***Platform: Google Meet**

Interactive Session: Participants actively engaged with Prof. Sridharan during the interactive session, posing thoughtful questions and sharing their perspectives. This segment of the program fostered a dynamic exchange of ideas and further enriched the learning experience for all attendee

The event concluded with a heartfelt vote of thanks and the recitation of the Kalyan Mantra, leaving participants with a sense of fulfillment and a deeper appreciation for the mathematical heritage of ancient India.

BPGVS continues to uphold its mission of reviving and celebrating the Indian Knowledge System through such impactful programs. Stay connected for more enlightening events in the future.



BPGVS HOSTS ENLIGHTENING SEMINAR ON BHARATIYA GYAN PARAMPARA

The **Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS)** and AISTEM of NITTTR Kolkata organized an enriching seminar titled “Bharatiya Gyan Parampara.” This event highlighted the relevance of traditional Indian knowledge systems and their ecosystem, attracting a diverse audience eager to explore the rich heritage of Indian science and philosophy.

Distinguished Speakers: Prof. Debi Prasad Mishra: Director of NITTTR Kolkata and Professor at IIT Kanpur, Prof. Mishra delivered a compelling lecture on the relevance of Bharatiya Paramparik Gyan. His insights into the historical significance and contemporary relevance of traditional Indian knowledge captivated the attendees.

Dr. Manohar Shinde: Ex-Faculty at UCLA and USA School of Medicine, Dr. Shinde spoke on the ecosystem for Indian Knowledge Systems. His extensive research and experience provided a comprehensive understanding of how traditional knowledge can be integrated into modern scientific frameworks.

Event Highlights: The seminar began with the chanting of Vedic mantras, setting a serene and auspicious tone for the event. The President of BPGVS then welcomed the participants and introduced the esteemed speakers.

Prof. Mishra’s presentation delved into the philosophical and practical aspects of traditional Indian knowledge, emphasizing its relevance in today’s world. He discussed various ancient Indian texts and their contributions to modern science and technology.

Dr. Shinde's lecture focused on the ecosystem that supports Indian Knowledge Systems. He highlighted the importance

BPGVS continues to organize such impactful programs, bridging the gap between traditional wisdom and modern scientific advancements. Stay connected for more enlightening events in the future.

YOU ARE INVITED TO
Seminar on
Bharatiya Gyan Parampara

Relevance of Bharatiya Paramparik Gyan
by

Prof. Debi Prasad Mishra
Director, NITTTR Kolkata
Professor, IIT Kanpur

Ecosystem for Indian Knowledge Systems
by

Dr. Manohar Shinde
Ex-Faculty, UCLA & USA
School of Medicine, USA

Organized by: AISTEM of NITTTR Kolkata and BPGVS

Hybrid Mode

FEBRUARY 9 3 PM ONWARD

Venue: Seminar Hall, NITTTR, Kolkata

Registration:
<https://forms.gle/37kk86bA4iTwNus88>

Coordinator: Prof. N. P. Maity

Schedule Recap:

- ***Date:** Friday, 9 February 2024
- ***Time:** 3:00 PM IST Onwards
- ***Platform:** Hybrid Mode
- ***Venue:** NITTTR, Kolkata

BPGVS CELEBRATES SUCCESSFUL PROGRAM ON **HARAPPAN CIVILIZATION**


ABOUT

Established by a group of self motivated teachers, students and researchers, BPGVS is a pan India professional body on Indian knowledge system (IKS) and its renaissance. It provides platform to the teachers, researchers, learners and practioners for meaningful interaction and growth of IKS.
Website: bpgvs.weebly.com

ABOUT THE SPEAKER



DHANUSH DHARI MISHRA
Former Chairman of Board of Governors of ISM(IIT), Dhanbad

ABOUT THE PROGRAM

THE PROGRAMME WOULD HAPPEN ONLINE ON 26/04/24 @ 7 PM IST.
HERE ARE THE DETAILS OF THE PROGRAMME.

TITLE:- Who were the rulers of Harappan civilization?

SCHEDULE

Date: friday, 26 April, 2024
Time: 7:00-8:00 pm
Time zone: Asia/Kolkata
Google Meet joining info:
<https://meet.google.com/uuo-dwbz-afa>

Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) organised an enlightening online session on the topic *"Who were the rulers of Harappan civilization?"* This event, which took place on April 26, 2024, was a resounding success and added a significant chapter to the organization's efforts in promoting the Indian Knowledge System (IKS).

Esteemed Speaker: The program featured **Dhanush Dhari Mishra**, the former Chairman of the Board of Governors of ISM (IIT), Dhanbad. His profound knowledge and engaging presentation captivated the audience, offering deep insights into the governance and leadership of the ancient Harappan civilization.

Event Summary: The session, which was held online, saw enthusiastic participation from members and attendees worldwide. Mr. Mishra's presentation delved into the archaeological and historical evidence surrounding the rulers of the Harappan civilization, shedding light on the social structure, administrative systems, and cultural practices of this ancient society. His expertise brought the ancient world to life, providing attendees with a vivid understanding of one of humanity's earliest urban societies.

Participants appreciated the opportunity to engage in a Q&A session with Mr. Mishra, which allowed for a more interactive and enriching experience. The success of this program underscores BPGVS's commitment to fostering

a deeper appreciation and understanding of India's rich historical and cultural heritage through engaging and educational events.



BPGVS CONCLUDES ENRICHING SESSION ON **ARTHASHASTRA**

The Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) recently held an insightful online lecture titled "*Arthashastra: Principles and Strategies*." The event, which took place on May 7, 2024, provided participants with a comprehensive understanding of the ancient Indian treatise on statecraft and military strategy.

About the Speaker: The lecture was delivered by Prof. Kalyani Samantaroy, a retired professor from the Department of English at Utkal University. With her extensive academic background and deep understanding of ancient Indian texts, Prof. Samantaroy offered a unique perspective on the timeless wisdom of Arthashastra.

Event Highlights: The session commenced with the chanting of Vedic mantras, creating an auspicious atmosphere for the event. The President of BPGVS then welcomed the participants and introduced the esteemed speaker.

Prof. Samantaroy's lecture delved into the principles and strategies outlined in Arthashastra, authored by the ancient Indian scholar Kautilya (also known as Chanakya). She highlighted the relevance of these principles in contemporary governance and strategic planning, drawing parallels between ancient and modern practices.

Key Points Covered: Historical Context: Prof. Samantaroy provided an overview of the historical background of Arthashastra, explaining its significance in ancient Indian society.

Principles of Statecraft: The lecture explored the key principles of statecraft and administration as described in Arthashastra, including governance, diplomacy, and military strategy.

Strategic Insights: Prof. Samantaroy discussed the strategic insights offered by Kautilya and their applicability in modern contexts.

BHARATIYA PARAMPARIK GYAN VIGYAN SAMAJ
Presents
an **Online Lecture** on
arthashastra
Principles and Strategies

ARTHASHASTRA: PRINCIPLES AND STRATEGIES

Join us for an enlightening evening with
Professor Kalyani Samantaroy
as she delves into the timeless wisdom of
arthashastra
exploring its principles and strategic insights.

  May 7, 2024 
7:00 PM (IST) Onwards
Visit our website : bpgvs.weebly.com

Professor Kalyani Samantaroy
Retired Professor
Department of English
Utkal University

BPGVS SUCCESSFULLY HOSTS LECTURE ON **AGNIDEVA**


BHARATIYA PARAMPARIK GYAN VIGYAN SAMAJ

Presents
an **Online Lecture** on

Swaroop of
AGNIDEVA
in the Vedas
Contemporary Sciences, and Failure of Hindu Mind

Join us for an enlightening evening with

Prof. Shive Chaturvedi
Professor (Emeritus)
The Ohio State University, Columbus, Ohio, USA

LIVE June 8, 2024
8:30 PM (IST) Onwards



All are cordially invited to
Bharatiya Paramparik Gyan Vigyan Samaj

With regards,
Prof. Debi Prasad Mishra
Founder President,
Bharatiya Paramparik Gyan Vigyan Samaj
bpgvs23@gmail.com



CLICK HERE

bpgvs23@gmail.com bpgvs.weebly.com

Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) recently conducted an enlightening online lecture titled "**Swaroop of Agnideva in the Vedas: Contemporary Sciences, and Failure of Hindu Mind.**" The event took place on June 8, 2024, and featured a captivating presentation by **Prof. Shive Chaturvedi, Professor (Emeritus) at The Ohio State University, Columbus, Ohio, USA.**

About the Speaker: **Prof. Shive Chaturvedi**, a renowned scholar with extensive expertise in Vedic studies, provided profound insights into the role and representation of Agnideva in the Vedas. His lecture bridged ancient Vedic knowledge with contemporary scientific understanding, shedding light on the significance of Agnideva in both historical and modern contexts.

Event Highlights: The program began with the chanting of Vedic mantras, setting a sacred and contemplative atmosphere. The President of BPGVS welcomed the attendees and introduced the distinguished speaker, setting the stage for an intellectually stimulating session.

Prof. Chaturvedi's lecture explored the intricate symbolism and philosophical implications of Agnideva, the fire deity, as depicted in the Vedic texts. He discussed the parallels between Vedic concepts and contemporary scientific discoveries, emphasizing the timeless relevance of ancient wisdom. Additionally, Prof. Chaturvedi addressed the perceived decline in the understanding and appreciation of Hindu philosophical thought in the modern era, urging a revival of this profound knowledge.

The session concluded with a lively Q&A segment, where participants engaged with Prof. Chaturvedi, posing questions and sharing their perspectives. This interactive component added depth to the discussion and enriched the overall learning experience.



BPGVS CONCLUDES ENRICHINGLY SUCCESSFULLY HOSTS ONLINE LECTURE ON MAHAPURUSHA SHRIMANTA SANKAR DEVA

The Bharatiya Paramparik Gyan Vigyan Samaj (BPGVS) recently organized an engaging online lecture titled "Mahapurusha Shrimanta Sankar Deva: An Introduction." The event took place on September 8, 2024, and featured a compelling presentation by Prof. Daisy Bora Talukdar from the Department of Education at Dibrugarh University, Assam.

Event Highlights: Prof. Talukdar provided a comprehensive introduction to Mahapurusha Shrimanta Sankar Deva, a revered figure in Assamese culture and religion. Her lecture delved into his life, teachings, and contributions to the Bhakti movement in Assam. The session highlighted Shrimanta Sankar Deva's role in promoting social reform, cultural unity, and spiritual enlightenment through his literary and artistic works.

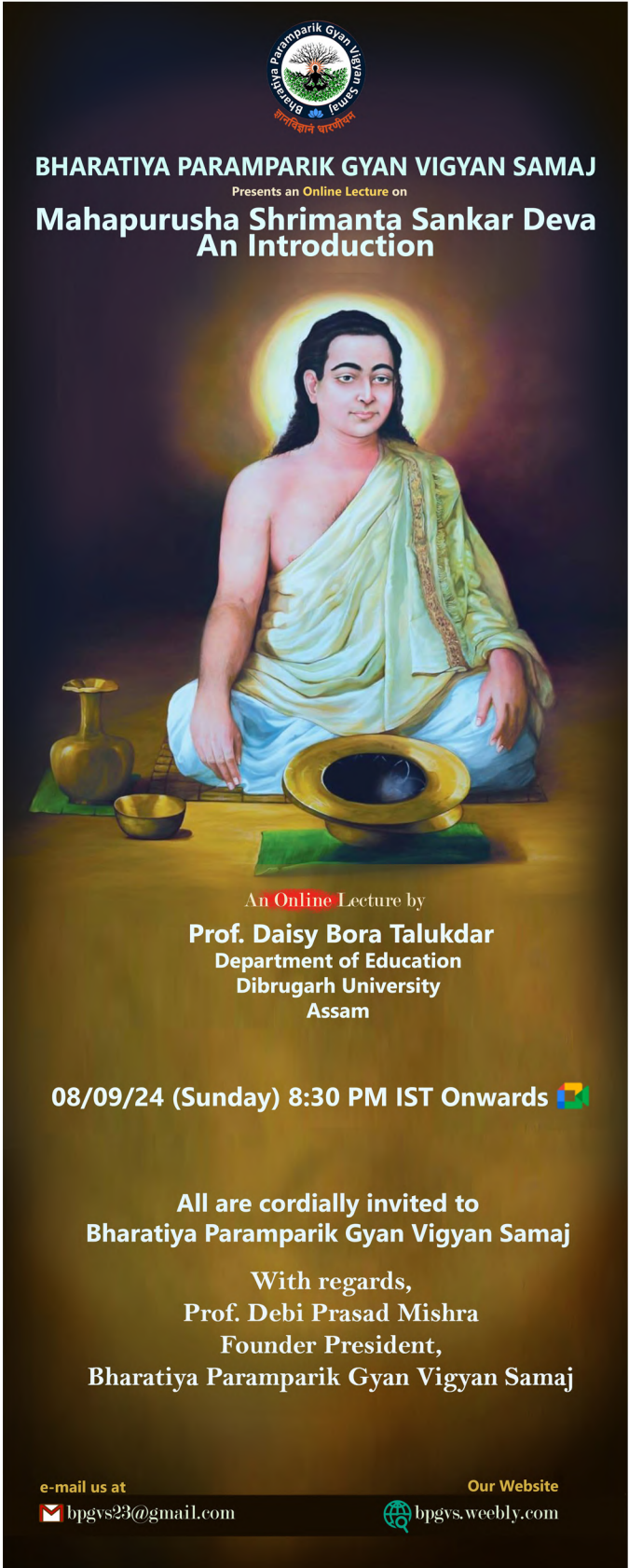
Key Points Covered: Life and Legacy: An overview of Mahapurusha Shrimanta Sankar Deva's early life, spiritual journey, and lasting impact on Assamese society.

Teachings and Philosophy: Insights into his teachings, emphasizing devotion (bhakti) and the importance of a simple, virtuous life.

Cultural Contributions: Exploration of his contributions to literature, music, dance, and drama, which continue to influence Assamese culture today.

Interactive Session: The lecture concluded with an interactive Q&A segment, where participants engaged with Prof. Talukdar, posing questions and sharing their perspectives. This interactive component enriched the overall learning experience and fostered a deeper appreciation for Shrimanta Sankar Deva's legacy.

Closing Remarks: The event concluded with a vote of thanks and the recitation of the Kalyan Mantra, leaving participants inspired and with a deeper understanding of the profound impact of Shrimanta Sankar Deva on Indian culture and spirituality.




BHARATIYA PARAMPARIK GYAN VIGYAN SAMAJ
Presents an Online Lecture on
Mahapurusha Shrimanta Sankar Deva
An Introduction

An Online Lecture by
Prof. Daisy Bora Talukdar
Department of Education
Dibrugarh University
Assam

08/09/24 (Sunday) 8:30 PM IST Onwards

All are cordially invited to
Bharatiya Paramparik Gyan Vigyan Samaj

With regards,
Prof. Debi Prasad Mishra
Founder President,
Bharatiya Paramparik Gyan Vigyan Samaj

e-mail us at bpgvs23@gmail.com Our Website bpgvs.weebly.com