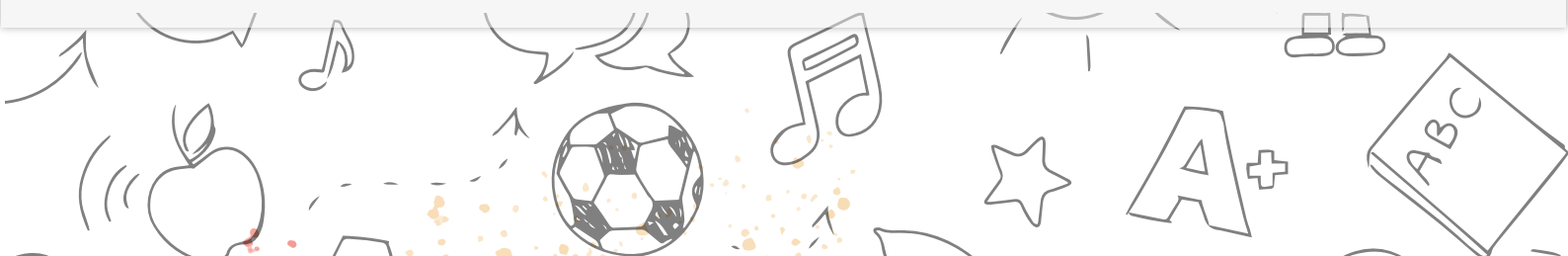




DR. SHIBESH KUMAR JAS PACIF

Education & Social Work



About Him



Many centuries ago, a young Siddhartha Gautama, let of the possessions he would be heir to as the Prince of the Koliya Kingdom. When he ventured to the outside world, he realized that there was more to life than what he has witnessed and grown up experiencing from within the walls of his safe, secure and luxurious palace. He understood that the world suffers from poverty, from diseases, from sadness and dissatisfaction. That began the journey of his self-discovery. Today we know him as Buddha, the great spiritual leader. The idea of “anatta,” or non-self, is fundamental to his teachings. It implies that our actual identity is determined by our innate Buddha nature, the capacity for enlightenment that all beings possess, rather than by our social duties, material belongings, or ego-driven desires. Dr. Shibesh Kumar Jas Pacif’s Selfology talks about something quite similar, except Selfology urges one to look into their selves to find who they truly are beyond all the perceptions given to him.



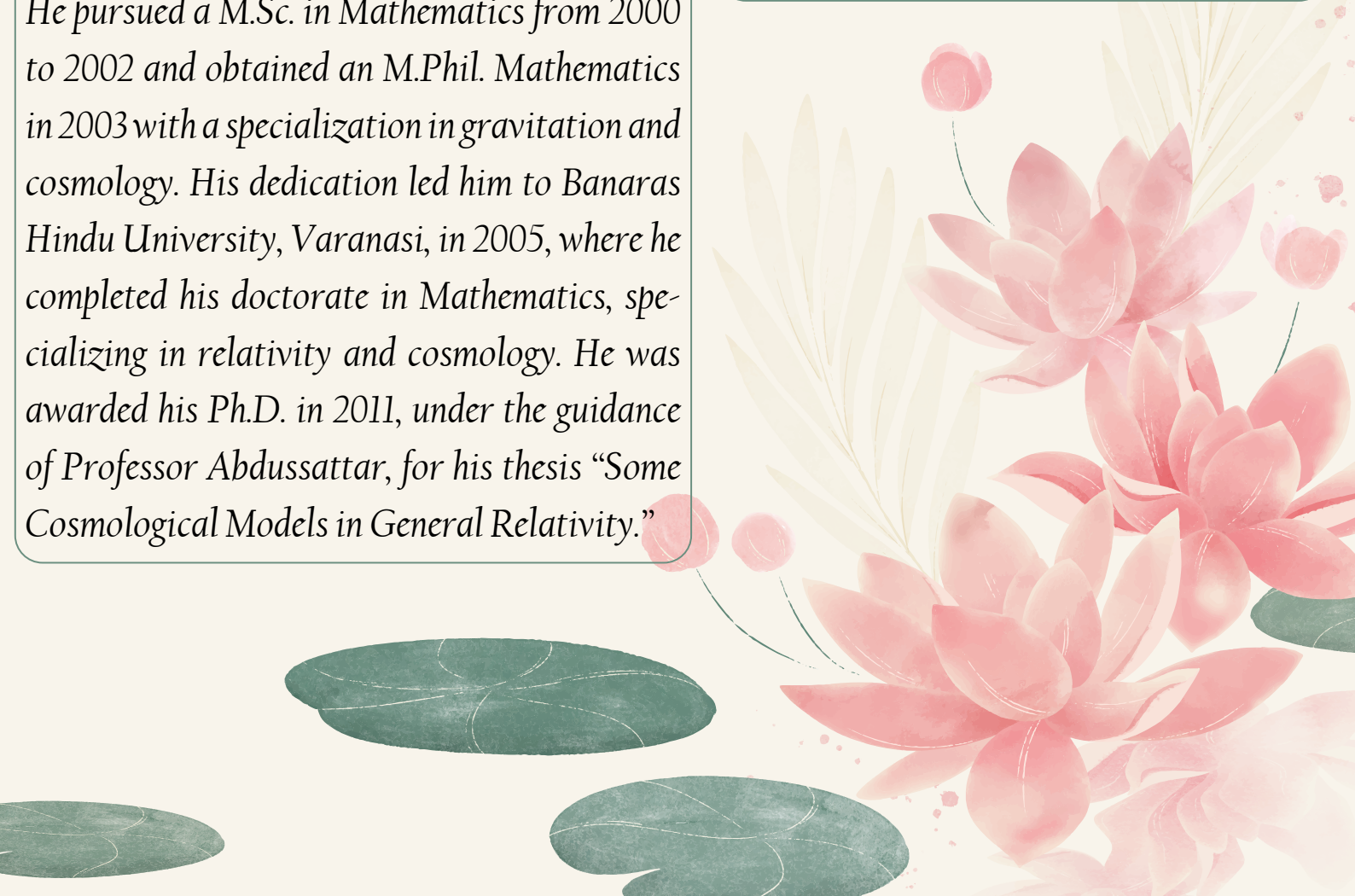
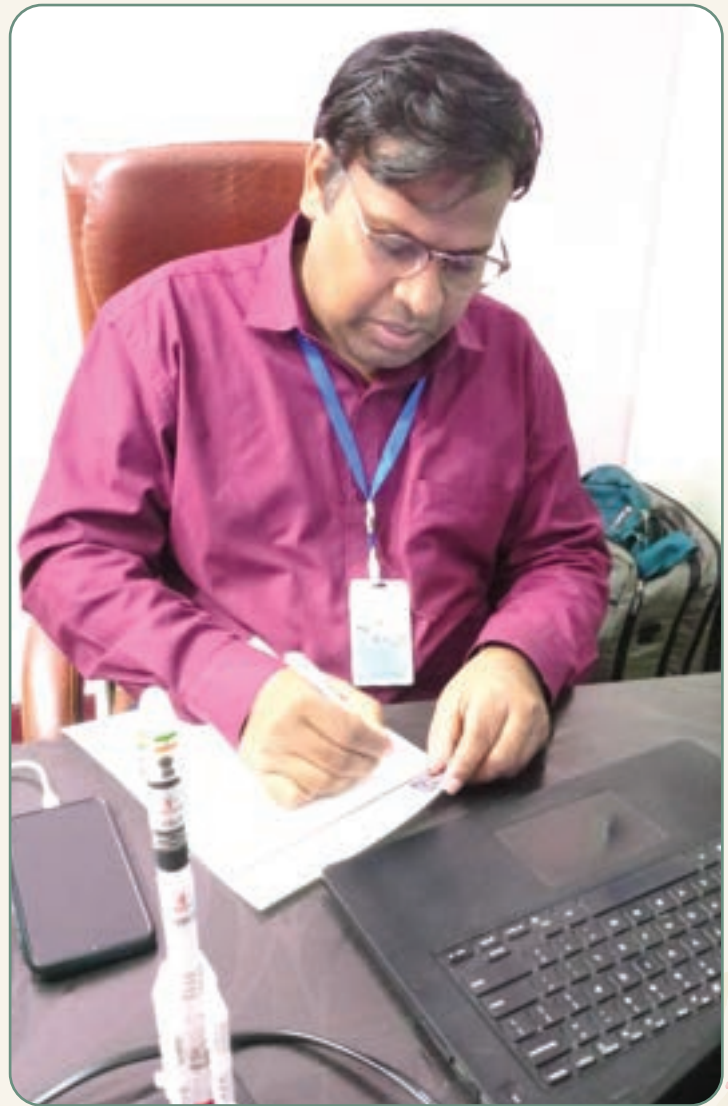
Dr. Shibesh Kumar Jas Pacif is a pioneer, who understands that this journey towards self-discovery is not limited to just one field of study. From a common people perspective, the Self is a Body-Mind-Soul combination. From a physical perspective, the Self is seen as a combination of fundamental particles like electrons, quarks, or strings, forming the physical structures necessary for life. A biologist would describe the Self as a unique combination of cells and biomolecules, along with organs such as the brain and mechanisms that govern our thoughts and behavior. A psychologist, on the other hand, would say the best way to understand the Self is through introspection, observing one's behavior, thoughts, and emotions. Similarly, people from different backgrounds offer diverse, perception-based answers. Selfology urges that finding out one's true Self isn't limited to any belief system or just one field of study, but is rather a multidisciplinary, multidimensional approach. In addition to being the founder of a novel field of study, he is also a renowned theoretical cosmology researcher and mathematics professor. He has dedicated his life to fostering scientific curiosity in people of all ages and popularizing science. Coming up with a novel field of study is not a simple feat, which he has achieved through his knowledge, experience and hard work. Creating a new field often involves innovative thinking and a fresh perspective on existing knowledge, leading to new theories, concepts, and methodologies. Selfology has the capacity to increase the limits of human comprehension and knowledge. It can create connections between currently recognized academic fields, encouraging multidisciplinary study and cooperation. This may result in discoveries that would not arise in the boundaries of one discipline.

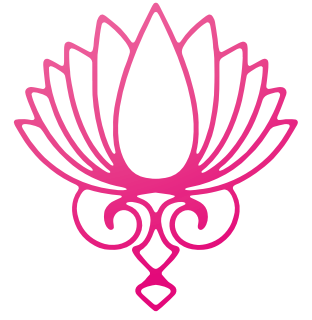
Dr. Shibesh Kumar Jas Pacif is a cosmology researcher, mathematics professor, and an avid science popularizer. Renowned for his dedication to advancing knowledge in cosmology, his work is published in esteemed journals and books. Beyond academia, he champions the democratization of science, inspiring curiosity in scholars and laypersons alike. His outreach enriches society's appreciation for astronomy, and space science. Dr. Shibesh's philanthropic efforts, through the Pacif Educational and Welfare Trust in Odisha, uplift the underprivileged via easy access to education. His pioneering work in "Selfology®" and the establishment of the Pacif Institute of Cosmology and Selfology (PICS) blend science and consciousness studies to address humanity's challenges. His contributions are both revolutionary and enlightening because they blend a thorough grasp of human nature with rigorous scientific study.



EARLY LIFE

Dr. Shibesh Kumar Jas Pacif was born on June 22, 1980, in Sagara village, Sambalpur district, Odisha, to the late Kedar Ram Prajapati and Bidyabati Prajapati. His father, a primary school Mathematics teacher, greatly influenced his early interest in Mathematics, which grew over the years. He valued education deeply, recognizing its potential for positive impact. Dr. Shibesh completed his schooling in his village and attended high school in a nearby village. He earned his 10+2 from Dalmia College in Rajgangpur in the science stream in 1997. In 2000, he graduated from the same college, affiliated with Sambalpur University, Odisha, with a B.Sc. in Mathematics, Physics, and Chemistry. He pursued a M.Sc. in Mathematics from 2000 to 2002 and obtained an M.Phil. Mathematics in 2003 with a specialization in gravitation and cosmology. His dedication led him to Banaras Hindu University, Varanasi, in 2005, where he completed his doctorate in Mathematics, specializing in relativity and cosmology. He was awarded his Ph.D. in 2011, under the guidance of Professor Abdussattar, for his thesis “Some Cosmological Models in General Relativity.”





HIS JOURNEY

Dr. Shibesh Kumar Jas Pacif's journey is a testament to perseverance and the transformative power of education. Hailing from a small village, he faced significant challenges in accessing education due to economic hardships and limited resources. His determination took him through arduous journeys, often cycling long distances through hills and over rough terrain, to reach schools and colleges. Despite financial struggles and the mocking of peers due to poverty, he remained undeterred, driven by a deep commitment to his studies. Funding his education through tutoring and with support from his father, Dr. Shibesh overcame these obstacles, reinforcing his belief in the value of education. His journey through academia is a reflection of his resilience and dedication. Following in his father's footsteps, he began teaching mathematics at engineering colleges, inspired by his own educational battles.

His fascination with the cosmos steered him toward Cosmology, where he focused on understanding the Universe and, more importantly, the concept of Self. These experiences prompted him to dive deep into questions of identity, existence, and spirituality, leading to the development of "SELFOLOGY"— a scientific study of the Self, which he began to explore and write about in 2011. At Manipal University, Jaipur, Dr. Shibesh voluntarily taught Value Education, emphasizing the need for self-awareness in the curriculum.





His academic journey was further honored when he received a NBHM post-doctoral fellowship from the Department of Atomic Energy, Government of India, leading him to join Jamia Millia Islamia in New Delhi as a full-time researcher. There, he combined his core research with a passion for science outreach, aiming to make complex scientific ideas accessible to the public. In 2018, he became a professor of mathematics at VIT University, where he became acutely aware of the mental health challenges facing students, including anxiety, stress, and depression. Recognizing the importance of understanding oneself, he developed a course on Selfology, integrating physical, biological, psychological, and conscious perspectives. He argued that a narrow focus on a single field can lead to stagnation, and by exploring multiple dimensions, individuals can gain a deeper understanding of reality. Later he shifted to SGT University with an invitation to establish a research Centre, where he played a crucial role as the first founding member of Centre for Cosmology and Science Popularization and handling many academic, administrative, and tutor roles. Dr. Shibesh's pioneering work in founding SELFOLOGY represents a significant advancement in the study of human identity. His approach challenges rigid societal constructs, promoting an inclusive, open-minded exploration of the Self. This field encourages personal growth and the freedom to redefine one's identity beyond societal labels. He has published a book on SELFOLOGY and is advocating for its inclusion in educational curricula, including value education, professional ethics, yoga, and alternative therapies. He has published another pocket books on Selfology for easy access to all. His passion for Cosmology and Selfology has also driven him to establish an institute focused on research, teaching, and science popularization, further contributing to the academic and public understanding of these vital fields. Dr. Shibesh Kumar Jas Pacif's work not only illuminates the mysteries of the Universe but also the complexities of the Self, providing tools for personal and societal growth.



HIS WORKS

Dr. Shibesh has achieved several milestones in his career as a research scientist and an educationist. Some of his contributions are mentioned below:

• AS AN EDUCATIONIST

Dr. Shibesh Kumar Jas Pacif has devoted over two decades to the field of education, becoming a distinguished figure through his roles as a schoolteacher, lecturer, tutor, science popularizer, and professor across nine Indian states. His journey through academia has seen him serve in various capacities, including as assistant, senior assistant, and associate professor at prestigious institutions like JSS Academy of Technical Education, ITM University, IEC College of Engineering and Technology, Manipal University, Jamia Millia Islamia, VIT University, and SGT University. Throughout his career, Dr. Shibesh has guided numerous students through their dissertations, theses, and projects at both the postgraduate and PhD levels. His passionate approach to teaching and his commitment to staying at the forefront of the latest scientific discoveries have earned him a special place in the hearts of his students.

They remain profoundly grateful for the knowledge and guidance he has imparted. Dr. Shibesh has taught applied mathematics and interacted with over 40,000 students through his engaging science popularization programs. He has supervised five dissertation and PhD students, delivering numerous lectures and workshops across universities and schools. His expertise spans complex cosmological topics for advanced students and accessible, captivating scientific concepts for younger audiences. These include the life cycle of stars, constellations, black holes, and formation of the Himalayas, volcanic activity, Birth of Earth, and life on Earth, covering subjects in astronomy, astrophysics, cosmology, geography, geology, mathematics, and psychology. He has conducted over 200 lectures, talks, seminars, and workshops, and has presented his research both nationally and internationally, including in China and Serbia. He has also extended his reach to remote area schools, orphanages, special schools, and among underprivileged students across many states of India, sharing his knowledge of the Universe and inspiring them to pursue careers in science, encouraging them to become scientists they might never have imagined. Through these efforts, Dr. Shibesh Kumar Jas Pacif continues to ignite curiosity and deepen understanding of the Universe in students of all ages.

• AS A THEORIST FOR THE CONCEPT 'SELFOLOGY'

The term "Selfology" refers to the study and exploration of the Self, beyond the predefined identities imposed by society. When children are born, they are immediately assigned various labels related to their name, family, religion, language, community, nationality, and geographical roots. These labels, which are social constructs, shape their existence and are expected to be embraced and defended throughout their lives. People may even give their lives in order to defend these social constructs because of how much these identities can mean to them. Selfology challenges this system by encouraging individuals to question and transcend these prescribed identities. It promotes the notion of asking, "Who am I?" fundamentally beyond societal roles and affiliations, allowing individuals to explore and define themselves on their own terms. This approach recognizes that societal identities are not inherent or immutable aspects of one's being, but rather constructs that can limit personal growth and hinder the true exploration of the Self. By fostering an environment that supports self-discovery and self-identity, Selfology aims to create a more inclusive and open-minded world. It encourages individuals to break free from the constraints of traditional identities and to dive deep into the profound question of "Who am I?" in its deepest and most authentic sense.

There is frequently little chance in this social structure to challenge or transcend these predetermined identities. Outside of these prescribed positions, asking yourself "Who am I?" is sometimes frowned upon





or even prohibited. People are forced to fit into a tight identification framework that does not accurately represent their genuine selves or changing viewpoints, which can be confusing. Dr. Shibesh highlights that these identities are rather the products of society and culture. He is an advocate of communities that support self-identity and self-discovery beyond labels, fostering an atmosphere in which people are free to identify themselves as they see fit. A more accepting and tolerant society may result from this change, enabling individuals to investigate their genuine selves.

The quest to define or identify the true Self spans across multiple disciplines, blending insights from philosophy, physics, biology, neuroscience, and psychology, alongside spiritual and existential inquiries. From the Vedanta philosophy of the East to the dualistic theory of Plato of the West, thinkers like Kant, Freud, Osho, Eckhart Tolle, and J. Krishnamurti have all contributed to this rich dialogue, contemplating the nature of the Self and its manifestations. In contemporary psychology, the investigation continues through various lenses—cognitive, social, developmental, and cultural. Research today focuses on self-awareness, self-esteem, identity formation, and the influence of the Self on well-being and mental health. Classic physics struggles to capture the subjective nature of the Self, prompting interdisciplinary efforts like psychophysicism to explore consciousness. Biology approaches the Self through molecular interactions, evolutionary concepts, and neuroscientific principles.



Neuroscience has advanced our understanding of the brain's role in self-awareness, emotion regulation, and social cognition, while psychology examines self-perception, identity development, and the interplay of genetics and environment in shaping personality. The enduring debate over nature versus nurture continues to explore the contributions of genetics and environment to human behavior, reflecting the complex and multifaceted nature of the Self. Dr. Shibesh's Selfology aims to combine the different perspectives from the various disciplines and combine them together in achieving a more holistic approach to answer the question "Who am I?" as a regular course subject.

Apart from the obvious impact of a paradigm shift into studying selves, challenging traditional identities, advanced scientific inquiries and better treatment approaches, it would significantly reduce the hypocrisy and narrow-mindedness of people. When one understands their true identity, shattering the existing social structures, many societal issues like discrimination, prejudice, preferential treatment would fade away from the world. The world would become a safer, more peaceful place to live in, much like that of Tamilnadu's untouchability free village Thirupayathangudi in Nagapattinam. This village has families worshipping different religions, and families who belong to "lower castes", all of whom remain harmonious with each other. Metropolitan cities have cases of honor killing and unacceptance of inter-caste and inter-religion marriages, but in this quaint village, such marriages are not frowned upon, but rather celebrated with open arms. His Selfology could inspire in people such changes, and create a society that is more tolerant and accepting of others.

To conduct more refined researches in this field, he founded Pacif Educational and Welfare Trust in Sambalpur, Odisha from his own funding and established the first unit of the Trust, the Pacif Institute of Cosmology and Selfology. With this initiatives, he intends to develop the field of Selfology into a full-fledged field of research and hopes to integrate the findings of this field into the betterment of the society, the betterment of the education system and its students. He ensured that the term Selfology is registered and patented and working passionately on this concept for the betterment of the people, society, and the nature.



- **AS AUTHOR OF BOOKS AND RESEARCH PAPERS**

*“To develop scientific temper, humanism and the spirit of inquiry and reform.”
- forty-second amendment, 1976, Article 51 A(h), The Constitution of India.*

With his collections, write ups of the past twelve years, Dr. Shibesh has published five books in the past two years. The first book ‘Developing Scientific Temper: Unleashing the Curiosity Within’, explores the concept and art of developing scientific temper as stated in the Constitution of India. This term refers to the act of developing new light, new knowledge, new experiments, even when their results are unfavorable to preconceived opinions and long-cherished theories. His second book, titled ‘Selfology: Knowing Thyself – a scientific enquiry’, deals entirely with the meaning and his findings in the new field of Selfology. His other two books ‘Cosmology for All’ and ‘Cosmic Primer: A Beginner’s Guide to Cosmology’ both explain the concepts in cosmology in easily comprehensible way. Any layman would be able to understand these concepts easily. Recently, he has written a pocket book on ‘Selfology’ to reach a wider audience. Dr. Shibesh has conducted research in cosmology and has published over 60 research publications in international journals. The research topics and areas of interest include cosmological modelling in classical and modified theories of gravity, cosmological parametrization, cosmological tests, cosmography, observational constraints, dynamical system analysis, cosmological diagnostics, gravitational collapse, exact solutions, black hole and wormhole solutions among others. Moreover, he is the reviewer of twenty-five prestigious physics journals and editor of two journals. Up to date, Dr. Shibesh has reviewed over 200 journal articles, conference articles, and a few books voluntarily.



HIS AWARDS

Dr. Shibesh Kumar Jas Pacif has received several prestigious awards for his significant contributions to science education and research. His exemplary role in scientific teaching earned him the Indian Excellence Award in 2024, organized by IEMS and Brandmann India. In the same year, he was honored with the Rashtra Ka Gourav Samman for his accomplishments in science education and research, and received the Vishwa Ratna Samman from the Worthy Wellness Foundation for his exceptional work in these fields. Additionally, he has been nominated for the Pride of Odisha Award and the International Educational Award. In 2023, the Institute of Physics (IOP) recognized Dr. Shibesh by designating him as an IOP Trusted Reviewer, highlighting his exceptional proficiency in peer review for many SCI journals of IOP. His impact and dedication to the scientific community are reflected in these prestigious accolades. Throughout his career, Dr. Shibesh has also received with the prestigious NBHM post-doctoral fellowship and UGC research fellowship for his research and also won various medals, prizes, and trophies in mathematics quizzes, sports, and music competitions, underscoring his multifaceted talents and commitment to excellence.



IMPACT OF HIS WORK ON SOCIETY

Through his work in the fields of applied mathematics, Cosmology and his concept Selfology, he has brought a lot of impact not just in the field of education but also in the society as a whole particularly among students. As an educationist, he has ignited the interest in applied mathematics in theoretical physics, in knowing the Universe and knowing the Self.

- *He has enabled his students to undertake this complex and challenging subject, and came up with different, unique ways of teaching the subject in a way that encourages the students to question and critique, in addition to gaining an in-depth understanding. The development of scientific temper starts in classrooms and that is exactly what Dr. Shibesh encourages.*
- *Dr. Shibesh's method encourages a more inclusive, unbiased, and genuine investigation of the Self by questioning the inflexible social structures that frequently bind people through the idea and concept of Selfology. This area promotes individual development and the ability to reevaluate one's identity in light of external labeling.*
- *He propagates the idea that only when we know ourselves physically, biologically, psychologically, and consciously will we become more and more self-reliant or Atma Nirbhar.*
- *His ideas and values reflect his goal, which is a knowledge-based learning rather than a memory-dependent learning.*
- *In a world where identity is frequently determined by society standards, his vision provides a path for those who want to discover who they really are. In addition to enhancing individual experiences, his work helps to create a society that is more accepting, wise, and self-aware. Dr. Shibesh Kumar Jas Pacif uses education and self-discovery's transformational power for the greater good through his quest of knowledge and commitment to enabling others.*
- *Dr. Shibesh's book on developing scientific temper promotes curiosity, inquiry, and evidence-based thinking. A scientifically literate society is better equipped to address challenges, innovate, and make informed decisions.*
- *His initiative to conduct plantation drives during his workshops encourages not just knowledge but also a civic responsibility that every citizen must own and realize.*

- With a goal to develop scientific temper among children, he is organizing online science popularization programs for school students & other enthusiastic students of age group 7-21 by delivering and arranging talks and discussions related to astronomy, astrophysics, cosmology, space science, biology, geology, geography, environmental sciences, psychology, mathematics, and coding since the past five years.
- He has conducted over 50 Taramandal programs using a mobile planetarium and 12 Stargazing programs using telescopes at various schools, Colleges, Universities and interacted with over 20000 students and people. Through this, he inspired thousands of students towards a career in science, astronomy, cosmology.

Individuals like Dr. Shibesh Kumar Jas Pacif ignite the spirit of science, learning, and exploration in young minds. He is a true inspiration, often hailed by his students as the “hope of science” and a “real scientist”, by a professor a “modern day saint” and another professor as “one in a Million person” for his unique combination. His work has encouraged many to pursue their passion for research and to view subjects like mathematics not as insurmountable challenges, but as exciting, conquerable frontiers.

Dr. Shibesh’s vision extends beyond academic excellence to address the profound need for self-discovery, fostering a society where individuals are empowered to understand and embrace their unique identities. To him, we all are here explorers in this vast cosmos exploring our true Self. His pioneering efforts have the potential to transform lives, enrich personal experiences, and contribute to a more accepting and enlightened world. His sacrifices—leaving established jobs, forsaking the comforts of metropolitan life, and dedicating over 30% of his life’s income, time and efforts besides his core research & teaching to science education and welfare—will be remembered. Through his dedication, Dr. Shibesh Kumar Jas Pacif not only advances scientific knowledge but also inspires future generations to explore, innovate, and redefine their own paths.



His Works































Gurugram, Haryana, India

Sgt University 1, Sgt University 1, Budhera, Gurugram,
Haryana 122505, India

Lat 28.479731°

Long 76.904267°

12/01/23 11:55 AM GMT +05:30







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ember 2023

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A teal-colored binder with four white circular punch holes at the corners is centered on a white background. The background is decorated with various colorful abstract shapes, including circles, triangles, and wavy lines in shades of purple, yellow, blue, pink, and orange. The text is printed in a white, bold, sans-serif font.

**APPRECIATION
FROM
RENOWNED
PERSONALITIES**



***WITH LEGENDARY COSMOLOGIST PROF. J V NARLIKAR DURING
MY IUCAA VISIT 2022***



WITH MY PHD SUPERVISOR PROF ABDUSSATTAR 2022



WITH EMINENT PROFESSORS, SCIENTISTS, UNIVERSITY OFFICIALS



WITH GREAT COSMOLOGIST PROF. VARUN SAHNI 2023



With Director, Nehru Planetarium, Mumbai





WITH PROF. ALEXEI STAROBINSKY DURING MY SERBIA VISIT 2019



WITH PROF. ALEXEI STAROBINSKY DURING MY VISIT TO CHINA 2017



WITH PROF. J V NARLIKAR DURING MY IUCAA VISIT 2023



WITH PROF. R G VISHWAKARMA, MEXICO 2021



WITH PROF. SERGEI ODINTSOV DURING MY SERBIA VISIT 2019



WITH PROFESSORS



WITH SCIENTISTS FROM SCIENTIFIC ADVISOR OFFICE PM OF INDIA



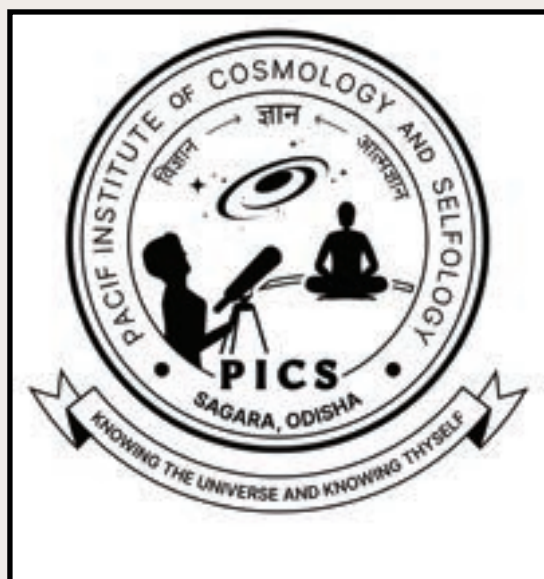
**AWARDS
&
RECOGNITIONS**



AWARD LIST

Sr. No.	Award Name	Award Issuing Authority	Year	In which Field
1	Pride of Odisha Award	World Charity Welfare Foundation, New Delhi	45472	Category - scientist & educationist, towards impactful work making significant difference in society
2	International Educational Award	World Charity Welfare Foundation, New Delhi	45473	Category - scientist & educationist, towards impactful work making significant difference in society
3	Indian Education Excellence Award	IEMS and Brandmann India, New Delhi	10-Mar-24	Most Dynamic & Iconic Role in Science Education
4	Rashtra Ka Gourav Samman	Shreya Education Trust, New Delhi	25-Feb-24	Achievements & contributions in Science Education and Research
5	Vishwa Ratna Samman	Worthy Wellness Foundation, New Delhi	27-Feb-24	Outstanding contribution towards Science Education and Research
6	IOP Trusted Reviewer status	Institute of Physics (IOP) publishing	2023	High level of peer review competence in various SCI Journals of IOP
7	visiting associateship of IUCAA	Inter University Centre for Astronomy and Astrophysics, Pune	Aug-22	Cosmology Research
8	Post Doctoral Fellowship	NEHM, Department of Atomic Energy	2015	Cosmology Research
9	Research Fellowship	University Grant Commission	2007	PhD Mathematics at BHU
10	Gold Medal & Trophy, First Prize	Synergy 2022, SGT University	2022	For the Project "Make your own telescope" as principal investigator
11	Bronze Medal & Trophy, Third Prize	Synergy 2022, SGT University	2022	For the Project "Science Toy" as principal investigator
12	Third Prize Sushma Memorial Quiz	School of Mathematical Science, Sambalpur University	2002	Mathematics

HIS INITIATIVES





PRIDE OF ODISHA AWARD 2024



INTERNATIONAL EDUCATIONAL ARAWD 2024



INDIA EDUCATION EXCELLENCE AWARD 2024



PHD DEGREE AWARDED AT BHU 2012



RASHTRA KA GAURAV SAMMAN



WORTHY WELLNESS'S

विश्व रत्न सम्मान

An Exclusive Global Award

CERTIFICATE

OF APPRECIATION



This Certificate of Appreciation by
VISHWA RATNA SAMMAAN: Recognizing

Dr. Shibesh Kumar Jas Pacif

Presenting this certificate of Appreciation to
Dr. Shibesh Kumar Jas Pacif, for outstanding
Contribution towards Science Education &
Research . Your dedication inspires us all.

SOMYA BAJPAI
(FOUNDER)

CERTIFICATE NO. - WWF/VRS-IN-377

ISSUANCE DATE - 27/02/2024



HARSHIT BAJPAI
(CO-FOUNDER)

Powered by WORTHY WELLNESS FOUNDATION
In Association with INAAYAT BLESSING FOUNDATION





This is to certify that

Dr Shibesh Kumar Jas Pacif

has achieved IOP trusted reviewer status
in recognition of an exceptionally high level
of peer review competency.

**Congratulations on this achievement
and thank you for your contribution to ensuring
quality and trust in peer review.**

A handwritten signature in black ink, appearing to read 'A Seymour'.

Antonia Seymour
Chief Executive
IOP Publishing

A handwritten signature in black ink, appearing to read 'M. Max'.

Miriam Max
Publishing Director
IOP Publishing

IOP Publishing



अंतर-विश्वविद्यालय केंद्र : खगोलविज्ञान और खगोलभौतिकी

IUCAA

Inter-University Centre for Astronomy and Astrophysics

An Autonomous Institution of the University Grants Commission

Kandaswamy Subramanian
Dean, Visitor Academic Programmes

25 August, 2022

Dr. Shibesh Kumar Jas Pacif

Center for Cosmology and
Science Popularization,
SGT University,
Gurgaon
Haryana 122505

Dear Dr. Pacif,

It gives me great pleasure to invite you, on behalf of the Governing Board and Director of IUCAA to become a Visiting Associate of IUCAA from August 1, 2022 for a period of three years. I hope that you will be able to accept this invitation.

The purpose of the Associateship Programme is to help university and college faculty members in their research projects and to encourage interaction between them and the IUCAA faculty. Those selected as Visiting Associates are encouraged to visit IUCAA regularly and to actively participate in the Centre's programmes.

I am enclosing along with this letter of invitation (1) a copy of the letter I have sent to the Director of your Institute, explaining the programme and requesting him/her to treat your visits to IUCAA under this programme as "on duty", (2) a copy of a letter sent in September 2, 2004 to the Vice-Chancellors of different universities by Professor Arun Nigavekar, the then Chairman of the University Grants Commission (UGC). You may use these letters when you apply for leave for visits to IUCAA, if you find that necessary.

I shall look forward to your response to this letter of invitation and hope that IUCAA will benefit from your regular visits, participation and advice. The Terms and Conditions of the Associateship Programme are enclosed along with this letter.

With kind regards,

Sincerely,

Professor Kandaswamy Subramanian

Encl : (1) Copy of the letter sent to the Director of your Institute; (2) Copy of the letter sent by UGC; (3) Terms and Conditions of the Associateship Programme.

Mailing Address : IUCAA, Post Bag 4, Ganeshkhind, Pune 411 007, India.

Location : Meghnad Saha Road, Savitribai Phule Pune University Campus, Pune 411 007.

Phone : +91(20) 25604100

E-mail : kandu@iucaa.in **URL** : <http://www.iucaa.in>

RECEIVED IUCAA ASSOCIATESHIP

Government of India
Department of Atomic Energy
R&D-II Section

Anushakti Bhavan
C.S.M.Marg,
Mumbai - 400 001
Tel: 022-22862763
Email: rd2@dae.gov.in

No: 2/40(44)/2014/R&D-II /1016

January 27 2015

To,
Shri Shibesh Kumar Jas Pacif
Banaras Hindu University
Varanasi – 221 005.
Email : shibesh.cosmos@gmail.com

Subject : Offer of NBHM Post-doctoral fellowship.

Sir ,

1. I am pleased to inform you that National Board of Higher Mathematics (NBHM) of Department of Atomic Energy (DAE) has selected you for Post- Doctoral Fellowship. The "Rules and Regulations" governing the fellowship are given in attached sheet.
2. To be eligible for the fellowship, you are required to join any Indian University/Research Institutions (other than the Research Institutions of the DAE) of your choice where all necessary facilities exist for undertaking research work in an approved subject chosen by you. The University/Research Institution where you undertake the research work are required to confirm to this Department in writing that-
 - a. You have joined the institution for undertaking research in an approved subject chosen by you along with a copy of your joining report indicating the actual date of joining.
 - b. All the necessary facilities for undertaking research work in an approved subject as chosen by you will be provided to you by the institution.

RECEIVED NBHM-DAE POST-DOC 2015



FELICITATION AT TULA'S INSTITUTE, DEHRADUN



AWARD FROM HARYANA GOVERNER



WITH BUDDING LEADER FROM WESTERN ODISHA



WITH CHAIRMAN, MR DINESH BADAGANDI TARE



WITH DR JITENDRA BADHEI SCIENTIST FROM NETHERLAND



WITH MY AWARD WINNING TEAM

TULA'S DEHRADUN

DEPARTMENT OF APPLIED SCIENCE & ENGINEERING IS ORGANIZING EXPERT TALK ON

DISTINGUISHED LECTURES ON LIFE CYCLE OF STAR AND BIRTH OF BLACK HOLE




DR. SHIBESH KUMAR JAS PACIF
(Assistant Professor Senior grade
Center for cosmology and Science Popularization,
SGT University, Gurgaon)

DR. RAHUL KUMAR WALIA
(Doc Fellow
University of KwaZulu-Natal
Post-Doctoral Fellow
Durban, South Africa)

30TH SEPT, 2022

10:30 AM | AUDITORIUM, TULA'S INSTITUTE

COORDINATOR: R BALENDRA PRATAP SINGH

SPONSORED BY: UTTARAKHAND SCIENCE EDUCATION & RESEARCH CENTRE (USERC)

काशी हिन्दू विश्वविद्यालय
Banaras Hindu University
VARANASI - 221 005

Office of the Registrar
Banaras Hindu University

No. R/CA/DE-III, SERP Res. III, 2021/22 & 2, 2021 August 25, 2021

Shri Shibesh Kumar Jas Pacif
Ph.D. Scholar
Department of Mathematics,
Faculty of Science,
BANARAS HINDU UNIVERSITY.

Subject: Award of IGC Research Fellowship (reg)

Dear Sir/Madam,

On the basis of recommendation of the Departmental Research Committee, you have been awarded IGC Research Fellowship in Rs. 50000 per month with the continuation in Rs. 10,000 per month for three months i.e., 01.01.2022 to 31.03.2022 subject to extension of your candidature period for Ph.D./Cholokony degree. The award of such fellowship is subject to the terms and conditions approved by the RGC.

The awarded is required to submit his joining report in the prescribed proforma format in duplicate at the earliest.

The expenditure of this amount will be debitable to the head Special Fund "Other Expenses".

Further, the Fellowship beyond March 2022 will be continued/included subject to receipt of the grant from the University Grants Commission.

Yours faithfully,
ASSTT. REGISTRAR (DE-III)

Recd: Proforma.
No. R/CA/DE-III, SERP Res. III, 2021/22/1

Copy forwarded to the following for information and necessary action:

1. The Dean, Faculty of Science, BHU.
2. The Head, Dept. of Mathematics, BHU, with the remarks that the nil report be given by the Dept. with proper endorsement of the Supervisor and co-sponsor signatures of the Head of the Dept.
3. The Supervisor of the Research Scholar, Dept. of Mathematics, Faculty of Science, BHU.
4. The Dy. Registrar (Acad.), BHU.
5. The Dy. Registrar & Secretary to V.C., BHU.
6. The Dy. Registrar (Acad.), I.I.T.
7. The Asst. Registrar A/Cs. Special Fund, BHU.
8. The P.D. in Finance Office, BHU.

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PRIDE OF ODISHA AWARD
REGD. BY GOVT OF INDIA REG. NO UB5300DL2021NPL378759




Certificate of excellence
This certificate is Proudly presented to

DR. SHIBESH KUMAR JAS PACIF
Category - Scientist & Educationalist

Dr. Shibesh Kumar Jas Pacif a distinguished scientist and educationalist, has dedicated his career to advancing science education and research. An enthusiastic science popularizer, Dr. Shibesh has received financial assistance by using his personal funds and spending significant amount of his welfare towards to promote science among the people of India. His participation in various science camps, his unwavering commitment to spreading scientific knowledge through organized monthly initiatives to promote their passion for science.

We salute Your work that You have done
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INTERNATIONAL EDUCATIONAL AWARD
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Certificate of excellence
This certificate is Proudly presented to

Dr. Shibesh Kumar Jas Pacif is an esteemed researcher and an avid science popularizer devoted to fostering positive societal change through science education & research. Through his unwavering dedication, innovative efforts and diverse initiatives, he has significantly advanced the field of science education, earning him the prestigious International Educational Award from the World Charity Welfare Foundation. His exemplary work embodies the spirit of service and activism, inspiring countless individuals to contribute to the betterment of our global community.



DR. SHIBESH KUMAR JAS PACIF
Category: Scientist & Educationalist

We salute Your work that You have done
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समाचार सार

सगरा पंचायत हाई स्कूल में मनाया गया 74वां वन महोत्सव



छात्र- छात्रा और अतिथि पौधा रोपण करते हुए ● जगहरण

संसू, बामड़ा : बामड़ा वाइल्डलाइफ डिविजन गरपोष बीट अंतर्गत सगरा पंचायत जनता हाई स्कूल परिसर में वन विभाग और स्कूल परिचालन समिति द्वारा 74वां वन महोत्सव का आयोजन किया गया। प्राचार्य अमित्र बिस्वाल की अध्यक्षता में आयोजित महोत्सव में सगरा सरपंच गोलापी बाघ, समिति मेंबर हाबिल एक्का,

फारेस्टर तुलाराम बरिहा, दिल्ली विश्व विद्यालय के प्रोफेसर तथा युवा वैज्ञानिक सीवेश राम प्रजापति, गरपोष नागरिक मंच के सचिव सरोज कुमार सिन्हा, साहित्यकार तुलसी मंजरी बोहिदार, पंडित अलेख कुमार पति, रबिंद्र कुमार दास, सुबास नायक आदि विशेष अतिथि के तौर पर मौजूद थे और पौधारोपण किया।

डा. शिवेश राम प्रजापति के पुस्तक का हुआ विमोचन

संसू, बामड़ा : बामड़ा ब्लॉक के साईबहाल उच्च विद्यालय परिसर में आयोजित ब्लॉक लेवल शिशु विज्ञानी प्रदर्शनी में सगरा माटी के यशस्वी युवा विज्ञानी डाक्टर शिवेश राम प्रजापति के द्वारा अंग्रेजी में लिखी पुस्तक 'विज्ञानधर्मी पुस्तक डेवलपिंग साईटिफिक टैपर' का मुख्य अतिथि कुर्चींठ विधायक किशोरचंद्र नायक ने विमोचन किया। मुख्य अतिथि विधायक नायक कहा कि यह पुस्तक विज्ञान में रुचि रखने वाले सभी पाठकों के लिए किफायत संचित होगी। विमोचन के अवसर पर सगरा हाई स्कूल के प्राचार्य अमित्र बिस्वाल और बामड़ा ब्लॉक के साईस नोडल अधिकारी सह जरबग हाई स्कूल के प्राचार्य विधीषण किशान उपस्थित थे। डाक्टर शिवेश दिल्ली में पीएचडीएस नामक वैज्ञानिक अनुष्ठान के निर्देशक हैं।



मुख्य अतिथि विधायक किशोरचंद्र नायक

ସମ୍ବାଦ

ସଗରାରେ ବନ ବିଭାଗ ଓ ସମ୍ବାଦ- ସାହିତ୍ୟଘର ପକ୍ଷରୁ ବନ ମହୋତ୍ସବ

ବାମରା, ୨୬ (ଭୂମିପ): ସଗରା ପଞ୍ଚାୟତ ଜନତା ହାଉସ୍‌ରେ ପରିସରରେ ବନ ବିଭାଗ ଓ ସମ୍ବାଦ- ସାହିତ୍ୟଘର ପକ୍ଷରୁ ମିଳିତ ଭାବେ ବନ ମହୋତ୍ସବ ପାଳନ କରାଯାଇଛି। ଏ ଅବସରରେ ବୃକ୍ଷରୋପଣ, ସଚେତନତା ମଲା ଓ ପ୍ରତିଯୋଗିତା ଅନୁଷ୍ଠିତ ହୋଇଥିଲା। ହାଉସ୍‌ରେ ପ୍ରଧାନ ଶିକ୍ଷକ ଅମିତ୍ର ବିଶ୍ୱାଳଙ୍କ ମହାପତିତ୍ୱରେ ଅନୁଷ୍ଠିତ ମହୋତ୍ସବ ପ୍ରକୃତି ବନ୍ଧୁ ମୁଖ୍ୟ ଚନ୍ଦ୍ର ନାୟକ ମୁଖ୍ୟ ଅତିଥି, ଅବସରପ୍ରାପ୍ତ ଉପାଧ୍ୟକ୍ଷ ଚୋରାନ୍ତ ବାସ ମୁଖ୍ୟବକ୍ତା, ନୂଆଦିଲ୍ଲୀରେ କାର୍ଯ୍ୟରତ ବୈଜ୍ଞାନିକ ଡ. ଶିବେଶ କୁମାର ପ୍ରଭାପତି, ମରପାଠ ଗୋଲାପି ବାଘ, ମନିତି ମରାଧ ହାବିଲ ଏକ୍କା, ଅବସରପ୍ରାପ୍ତ ପ୍ରଧାନ ଶିକ୍ଷକ ଉପେୟ ନାଥ ନାଏକ, ବରିଷ୍ଠ ନାଗରିକ ମଞ୍ଜରୀ ବୋହିଦାର ସରପଞ୍ଚ ମରୋଜ ମିଶ୍ର, କେଶାବବାହାଲ ମହାପାତ୍ର



ସାହିତ୍ୟଘର ମହାପତି ବୁଦ୍ଧମା ମଞ୍ଜରୀ ବୋହିଦାର, ଉପଦେଷ୍ଟା ପଣ୍ଡିତ ଅଲେଖ ପତି ଓ ଅବସର ପ୍ରାପ୍ତ ଶିକ୍ଷକ ଚୋରାନ୍ତ ବାସ ମୁଖ୍ୟ ଚନ୍ଦ୍ର ନାୟକ ମୁଖ୍ୟ ଅତିଥି ଭାବରେ ଯୋଗ ଦେଇଥିଲେ। ବନ୍ଧୁପୋଷିତ ବନପାଳ

ବୁଦ୍ଧମା ମଞ୍ଜରୀ ବୋହିଦାର ଚତୁର୍ଥାଧିକରେ ଆୟୋଜିତ କାର୍ଯ୍ୟକ୍ରମରେ ଛାତ୍ରଛାତ୍ରୀମାନଙ୍କୁ ନେଇ ପରିଦେଶ ସମ୍ପର୍କିତ ବିଭିନ୍ନ ପ୍ରତିଯୋଗିତା ଆୟୋଜନ ହୋଇଥିଲା। ଏଥିରେ ବିଭାଗରେ ପ୍ରତ୍ୟେକ ନାଏକ

ପ୍ରଥମ, ପ୍ରବନ୍ଧରେ ସାଧୁ ପ୍ରବନ୍ଧ ଦେଇ ପ୍ରଥମ ଓ ଦ୍ୱିତୀୟରେ ଶ୍ରୀକଣ୍ଠା ପୋଡ଼ ପ୍ରଥମ ସ୍ଥାନ ଅଧିକାର କରିଥିଲେ। ଏହାପରେ ସ୍କୁଲ ପରିସରରେ ବୃକ୍ଷ ପୂଜନ ଓ ବାଲୀ ଗୋପଣ କରାଯାଇଥିଲା।

କାର୍ଯ୍ୟକ୍ରମରେ ମୁଖ୍ୟ ଅତିଥି ଶ୍ରୀ ନାୟକ ବୃକ୍ଷ ଓ ଚାରି ପ୍ରକୃତି ବନ୍ଧୁ ପୁରସ୍କାର ଓ ବୁଦ୍ଧମା ମଞ୍ଜରୀ ବୋହିଦାର ବାମରା ବୁଦ୍ଧ ପାର୍ସ ପ୍ରକୃତି ବନ୍ଧୁ ପାଠକପୁରୁ ସ୍କୁଲ ପକ୍ଷରୁ ସମ୍ମାନିତ କରାଯାଇଥିଲା। କାର୍ଯ୍ୟକ୍ରମ ପରିଚାଳନାରେ ପ୍ରଶାନ୍ତ ମିଶ୍ର, ବିନୟ ପଣ୍ଡା, ଚନ୍ଦ୍ରଧର ପଟ୍ଟେଇ, ଉମେଶ ଚନ୍ଦ୍ର ଦେଲେଇ, ଦେବନ ନାୟକ, ଶୋଭା କୁମ୍ଭୁମ ପ୍ରଭାପତି, ମୁଖିକ ଦେବେଶ, ଦେବତ ପୋଡ଼, ସୁନିଲ ଲାହା, ପୁରୋଚିତ ଗୌଡ଼ ପ୍ରମୁଖ ସହଯୋଗ କରିଥିଲେ। ପ୍ରତ୍ୟେକ ବେଳେ ଧନ୍ୟବାଦ ଦେଇଥିଲେ।

ओडिशा गौरव सम्मान से सम्मानित किए गए विज्ञानी सिवेश



पुरस्कार के साथ डाक्टर सिवेश ● जाहिराण

रंघाट सूत्र, जगमण, बामड़ा : बामड़ा प्रखंड सगरा गांव के मट्टी के सुयोग्य संतान युवा विज्ञानी डाक्टर सिवेश कुमार जस पासिक को ओडिशा गौरव सम्मान से सम्मानित किए जाने पर अंचल में खुशी देखी जा रही है। डाक्टर सिवेश विज्ञान धर्मी अनुष्ठान पिवस के निदेशक है। डाक्टर सिवेश को ग्रामांचल में विज्ञान को अधिक

लोकप्रिय करने के उनके प्रयास के लिए ओडिशा गौरव सम्मान से सम्मानित किया गया है। कटक के शताब्दी भवन में आयोजित एक भव्य कार्यक्रम में वर्ल्ड चैरिटी वेलफेयर फाउंडेशन की ओर से डाक्टर सिवेश कुमार को यह पुरस्कार दिया गया है। डाक्टर सिवेश की सफलता से सगरा समेत पूरे प्रखंड में खुशी की लहर है।

ବିଭିନ୍ନ ସ୍ଥାନରେ ବନ ମହୋତ୍ସବ

ସଗରା ଉଚ୍ଚବିଦ୍ୟାଳୟ

ବାମରା, ୨୭ (ନି.ପ୍ର) : ବାମରା ବ୍ଲକ ଅନ୍ତର୍ଗତ ସଗରା ସ୍ଥିତ ପଞ୍ଚାୟତ ଜନତା ଉଚ୍ଚବିଦ୍ୟାଳୟରେ ବନ ମହୋତ୍ସବ ପାଳିତ ହୋଇଯାଇଛି । ପ୍ରଧାନ-ଶିକ୍ଷକ ଅମିତ୍ର

କୁମାର ବିଶ୍ୱାଳଙ୍କ ସଭା । ପଢ଼ି ବୁ ରେ ଆୟୋଜିତ ସଭାରେ ଅତିଥି ଭାବେ ଅ ବ ସ ର ପ୍ର । ପ୍ରଧାନ-ଶିକ୍ଷକ ଅନନ୍ତ କୁମାର ନାୟକ, ବିଦ୍ୟଶଙ୍କର ସାହୁ, ରେମଣ୍ଡ କୁମାର ନାୟକ, ରବୀନ୍ଦ୍ର ଦାସ, ପିକଙ୍କ ଅନୁଷ୍ଠାନର ନିର୍ଦ୍ଦେଶକ ଡା. ଶିବେଶ କୁମାର



ଯାସଦେବିପ, ସଗରା ସରପଞ୍ଚ ଗୋଲାପି ବାଘ, ଉଦୟନାଥ ନାୟକ, ସୁବାସ ନାୟକ ପ୍ରମୁଖ ଯୋଗଦେଇଥିଲେ । ପ୍ରବନ୍ଧ, ଚିତ୍ରାଙ୍କନ ଓ ଚର୍ଚ୍ଚ ପ୍ରତିଯୋଗିତାର କୃତୀ ପରିଯୋଗାଙ୍କ ପରବ୍ଧତ କରାଯାଇଥିଲା । ପରେ ଚାରା ରୋପଣ କରାଯାଇଥିଲା ।

PRIDE OF ODISHA AWARD

VANMAHOTSAV 2024

सगरा हाइस्कूल परिसर में लगे 100 से अधिक पौधे



बामड़ा. बामड़ा ब्लॉक सगरा पंचायत जनता हाई स्कूल परिसर में स्कूल के छात्र छात्रा, अभिभावक, शिक्षक शिक्षिकाएं, ग्रामीण और अतिथियों ने वन महोत्सव पालन कर 100 से ज्यादा पौधे लगाये. छात्र-छात्राओं के बीच

वन महोत्सव पर प्रबंध, चित्रांकन और तर्क प्रतियोगिता आयोजन किया गया. प्राचार्य अमित्र बिस्वाल की अध्यक्षता में आयोजित समारोह में अतिथि के तौर पर सगरा के माटीपुत्र युवा वैज्ञानिक शिवेश कुमार, सरपंच गोलापी नायक, रविंद्र दास, रिटायर्ड प्राचार्य अनंत कुमार नायक, दिव्यशंकर साहू, हेमंत कुमार नायक, उदयनाथ नायक, एस नायक ने पौधरोपण किया. साथ ही पौधरोपण के महत्व पर अपना अपना वक्तव्य रखा. प्रतियोगिता में विजेता श्रेष्ठ छात्र छात्राओं को अतिथियों ने मानपत्र और पुरस्कार प्रदान किया.

VANMAHOTSAV 2024



गोरखपुर विश्वविद्यालय: गणित एवं सांख्यिकी विभाग में “वसुधैव कुटुंबकम की अवधारणा और विज्ञान” विषय पर व्याख्यान का हुआ आयोजन

गोरखपुर विश्वविद्यालय

February 4, 2023



Reh

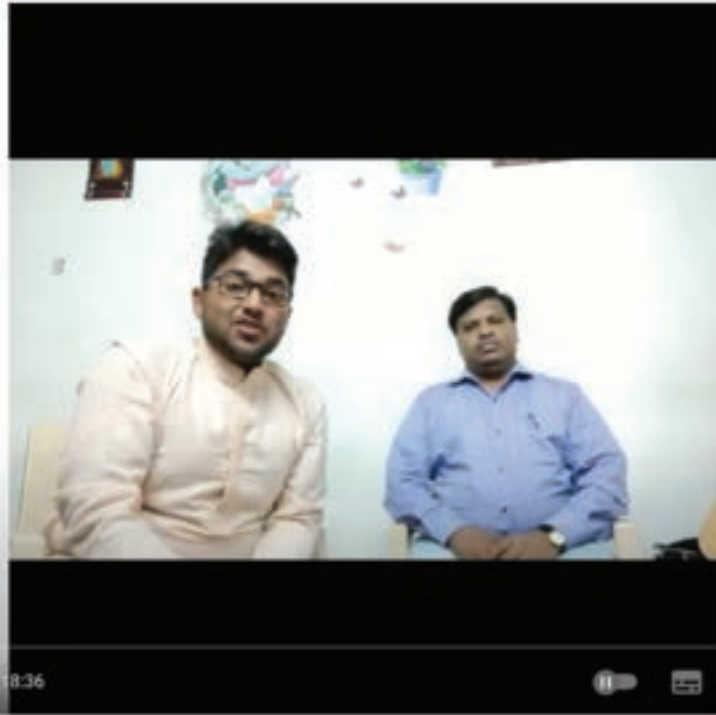


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गोरखपुर। दीनदयाल उपाध्याय गोरखपुर विश्वविद्यालय गोरखपुर के गणित एवं सांख्यिकी विभाग में प्रोफेसर शिबेश कुमार पेसिफ ने जी-20 के तहत व्याख्यान प्रस्तुत किया, जिसका शीर्षक “वसुधैव कुटुंबकम की अवधारणा और विज्ञान” था। उन्होंने बताया कि ब्रह्मांड को दो तरह से समझा जा सकता है फिजिकली और मैथमेटिकली।

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