




5th National Conference on SCIENCE, TECHNOLOGY, ENGINEERING AND MEDICINE

14 & 15- Aug- 2024

CONTACT US

Ms. Sophia
Event Coordinator

-  Zoom Meet
-  +91 7708973048
-  www.brainymeet.com



STREAM 2024



VIRTUAL CONFERENCE

ABOUT STEAM 2024

It's a Right Time to choose the Right Way of Success, Aim of This Steam 2024 National Scientific Steam Conferences, is to provide the Platform for Researchers across the world to recognize their Achievements, and also its provides a forum to the appropriate target group by organizing Planned Annual Meetings with the aim of generating new knowledge and better understanding. Our world is undergoing a revolutionary period in the creation and dissemination of new knowledge and innovation in many disciplines. Simultaneously humans are on a journey to the achievement of self-actualization, which relates to the ultimate fulfilment of one's potential. The unprecedented levels of discovery and innovation that are the hallmarks of recent decades are giving birth to entirely new meetings, which are in turn stimulating further advances, new opportunities, fresh insights and serve as a 'Continuing Force for Progress'. To improve the common man's life by developing new innovative Medical and Engineering ideas, Technical tools or models or products of their need. These new ideas and knowledge may be disseminated to the common man by organizing conferences, workshop, seminars and/or awareness programs and by publishing high quality academic international Books, or Journals, or Magazines or Tracts/Pamphlets on any subjects/topics, which is related to the overall growth/improvement/uplift of all sections of society.



Dear Attendees

We are glad to announce the National Conference On Science, Technology, Engineering and Medicine to be held on 14 & 15- Aug- 2024 organized by VDGGOOD and its editorial Board Members. This conference is a unique international platform that's a confluence of all stake holders of the ecosystem – Industry, Academia, Researchers, Innovators, Regulators – gather to present and discuss about the above said areas. As the premier event, we have developed a program with your interests in mind. We have not only increased the number of opportunities for you to network with colleagues from across the world but also introduced more focused sessions that will feature cutting edge presentations, special panel discussions, and livelier interaction with industry leaders and experts.

CALL FOR PRESENTATION

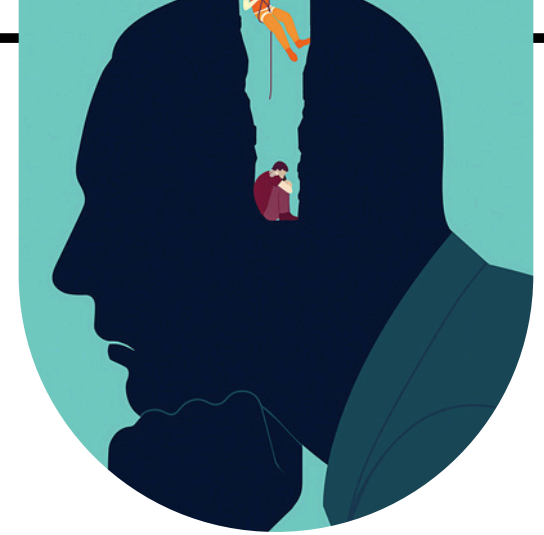
Abstract/ Paper for presentation in the conference are invited from Practitioners, Research Scholars and P.G. & U.G. Students. Authors are requested to send Abstract/ Paper

SUBMISSION METHOD

All authors should prepare full version of papers with minimum length of 6 pages and submit via Microsoft submission system

WEBSITE LINK:

https://www.brainymeet.com/conference_details/international-conference-on-science-technology-engineering-and-medicine-steam-2024



STEAM

This Brainsy Meet belongs to the people of STEAM (Science, Technology, Engineering and Medicine, graduates and the potential drive about their career sustainability.

STEAM 2024

WHY DO I NEED TO ATTEND STEAM 2024?

- Virtual Event - it's the safest way to keep closer to the other scientists.
- Hard copy of Presentation/ Participation Certificate will reach at your doorstep.
- Presenters will get 1 year membership (You can attend all virtual conferences at free of cost for the next 1 year)
- Best Presentation, Best Paper and Best Speaker will be chosen by the Session chair after the Conference

GUIDELINES FOR ABSTRACT SUBMISSION

- The abstract should not exceed 400 words.
- Font face: Times New Roman, and size: 11 points.
- Abstract should include purpose of study, methodology, summary of findings/results, conclusion and significance / contributions of study.
- List a maximum of 5 key words.
- Title, author's name, affiliation, address, telephone and fax number, and email address should be included.
- Abstract should be written in English.
- Standard formatting such as bold, underline and dot points can be used.
- Please do not include any paragraph or line formatting. Leave as single spacing.
- All abstracts should be written in MS Word format (DOC or DOCX)



OBJECTIVE

The Objective of the conference is to provide platform for academicians, researchers and

practitioners to:

- Disseminate research, providing insights into the challenges and opportunities, emerging strategies and analytical tools in the domain under the research field
- Share innovative ideas on domain so as to navigate and develop successful new innovation Present case studies from applications of cutting-edge tools and technologies

STEAM 2024

CONFERENCE TOPICS

The conference invites papers around the following tracks (but not limited to):

Track 1: Science, Technology, Engineering & Mathematics

- Engineering Disciplines (Civil, Electrical, Computer Science, etc.)
- Green & Renewable Energy
- Design & Technology
- Image Processing & Remote Sensing in Geography
- Information and Communication Technologies
- Artificial Intelligence & Robotics
- Innovations in Mathematics & Statistics
- Climate Change & Environmental Issues
- Agriculture, Forestry & Food Science



Track 2: Medicine

All the Disciplines in Medicine:

- Herbal and Traditional Medicine
- Fetal and Maternal Medicine
- Regenerative Medicine
- Emergency & Critical Care Medicine
- Internal Medicine and Primary Care
- Preventive Medicine & Public Health
- Precision and Personalized Medicine
- Restorative & Alternative Medicine
- Sports Medicine and Fitness
- Medicine and Pediatrics
- Ayurvedic Medicine
- Angiology/Vascular Medicine
- Medical Innovations
- Medicinal chemistry and pharmaceutical sciences
- Cancer care medicine
- Nursing and Health care medicine
- Pneumology/Respiratory medicine, etc.

Track 3: Arts, Humanities & Social Sciences

- Sociology, Psychology
- Political Science
- History

Note: Related all topics of Engineering, Science and Medicine included.

AWARD NOMINATION CATEGORIES

Participants can nominate them selves for any four categories

- Best Oral/ Poster Presentation Award
- Best Paper Award
- Best Speaker Award
- Engineering Excellence Award
- Young Scientist Award
- Best Researcher Award
- Young Achiever Award
- Innovative Researcher Award
- Young Professional Award
- Best Practitioner Award
- Best Pioneer Award
- Best Faculty Award
- Young Scientist Award
- Faculty Excellence Award
- Budding Researcher Award
- Research Excellence Award
- Young Researcher Award
- Young Technologist Award
- Science Glory Award
- Best Academician Award and more.

Fill Registration Form:

[Click Here](#)

REGISTRATION FEE DETAILS

Participant	Category	Early Bird		
		Annual Year	2 Year	5 Year
		Indians (INR)	Indians (INR)	Indians (INR)
	Delegate	1947	3894	5841
	Listener	800	-Nil-	-Nil-
	Group Registration	20 % Relaxation Applicable		

Standard Fee:

1500 INR\ 80 \$ + Early Bird Fee

Final Call:

3000 INR\ 160 \$ + Early Bird Fee

Above mentioned fee is
Excluding 18% GST



BENEFITS OF THE MEMBERSHIP

- Members can become Chief guest / Keynote speaker/ Session Chair/ Co host & Co-organizer of the Events
- Members can attend all the virtual conferences at free of cost until the membership gets over
- Members can attend 2 Physical conferences at free of charge
- Members profile will be nominated for Researcher Award,
- Members can conduct conference in their Institute and conference certificates will be provided from our organization
- Member can become a reviewer/ Chief Editor of the Journal
- Members can publish their Review / Research in International Journals
- Softcopy of the Proceeding will be given for each and every conference
- Hard Copy of the participation and Award winning certificates will be sent by post to the residential Address
- 80 G will be applicable

REGISTRATION LINK

INDIANS REGISTRATION MODE:

Register: https://razorpay.com/payment-button/pl_HqViOCd6T9rBzz/view/?utm_source=payment_button&utm_medium=button&utm_campaign=payment_button

NON-INDIANS REGISTRATION MODE:

Register:
<https://www.paypal.com/ncp/payment/S9PJNF7GR4G2>

Important Dates

- Registration Deadline : Within 3 days after Receiving the Acceptance
- Date of Conference : 14 to 15- Aug- 2024

Previous Conference Gallery

Sustainability

Plants People Planet Profit

Breeding for resistance

Transgenic

Chemical control

Priming of Plant Immunity

The sensitization of stress responsiveness during induced resistance is called priming.

Priming boosts the plant's defensive capacity and brings it into an alarmed state of defence.

Disease specific Medicine

Diseases	Ayurvedic Medicine	Herbomineral Content
DantaKrimi/ Dental carries	Dantashulohara Manjana	Sphatikabhasma, Katumbayabhasma, GajaPippali, Bhallatakaphalabhasma, Tamakaputra, Saindavalavana, Maricha, Vastanabavakharabhasma, KramkibhasmaParidaphanurichulya
	Shadanga Rava	ShukthaManuhala, Haratala, Parada, Kasisa, Triphala, Kanaki, Dashharidra, Guggulu, Dantimila, Ghoshla, Sugandhahala, Amrita
	Kasisadi Yoga	Kasisa, Hinga, Sourashtri,Devadaru
	KasisadiChurna	Kasisa, Hinga, Sourashtri,Devadaru
	IrimedadiTaitla	IrimedaTwak, TilaTaitla, Lavanga, Gairika, Aguru, Padmaka, Manjista, Lovhra, Madhuka, Laksha, Nyagoda,Monta, Twak, Jatiphala, Karpura, Kankola, Khadirasara, Patrasna, Dhatakinipulya, Sukshmasala,

Effect of Test formulation on postprandial blood glucose level in Type-2 diabetes mellitus patients

Treatment groups	No. of cases	Postprandial glucose level (mg/dl)			Comp. Initial vs After 6 months
		Initial	After 3 months	After 6 months	
Pre-diabetes	61	214.98	192.33	185.73	P<0.001
Dietary control + test formulation	70	226.44	226.27	226.99	P=0.001
Type-2 diabetes mellitus	53	288.97	189.89	176.90	P<0.001
Conventional drug treatment	62	422.48	439.65	435.19	P=0.001
Conventional + Test formulation	62	321.90	189.39	186.96	P<0.001

Highly Nutritive food:

Mushrooms can make a valuable dietary addition through protein and various micronutrients and, coupled with their nutraceutical properties.

Pharmacokinetics: Volatile oil

How durable is defence priming?