The 10th Online Vedic Mathematics Conference was hosted by The Institute of Advancement of Vedic Mathematics on July 13th and 14th, 2024.



Marking IAVM's 10th anniversary, this year's online conference was **free**, for all who wished to attend.

The primary segments on Day 1 were the latest research in applications of Vedic Mathematics, and success stories shared by VM proponents from Spain, South Afriltalyca, Tunisia, Philippines, Nepal, Japan, and India about their initiatives.

Additionally, Day 1 featured an inspiring keynote speech from Dr Sahana Singh, author of *The Educational Heritage of Ancient India* and a captivating talk by the Guest Speaker Dr. Bhaskar Kamble, author of *The Imperishable Seed*.

On Day 2, there were two segments: Lilavati Competition 2024 and International Vedic Mathematics Olympiad (IVMO) 2023. The winners of both the competitions were felicitated and the audience had an opportunity to hear about the "secret sauce" from the winners and their mentors/coaches.

This conference, held annually, has the purpose of advancing education and research in Vedic Mathematics for public benefit as per the terms of our charitable status. It acts as a focus for interested parties to come together and share experiences and ask questions.

Day 1 - July 13th, 2024

Enthusiasts from India, UK, Philippines, Spain, USA, Japan, Abu Dhabi, Netherlands, and Italy joined to listen and watch original research in Vedic Maths and VM initiatives across the world.

The conference started with a welcome note by Swati Dave, CEO, IAVM.

This was followed by a captivating talk on "Histiography of the Sulbasutras" by the Guest Speaker Dr. Bhaskar Kamble, author of *The Imperishable Seed*. [Youtube Video].





Another highlight of the programme was an inspiring presentation on "The Gurukula System behind India's Mathematics Heritage" by Sahana Singh (USA), author of *The Educational Heritage of Ancient India*. [YouTube Video]

The IAVM team had an exciting lineup of speakers for the next 3+ hours. Muthuselvi Prabhu, Ravi Asrani, James Glover, Angela Pierre, Ken Williams and Ramyanitharshini Balaji. presented their research papers, and other speakers highlighted their experiences with Vedic Mathematics and their initiatives to promote VM.

Programme

July 13, 2024 - DAY 1 [11:00 GMT to 14:30 GMT]		
	Welcome/Logistics	Swati Dave (USA)
	Guest Speaker - Historiography of the Sulbasutras	Bhaskar Kamble (Germany)
Research Presentation	Conversion Of Rational Decimals To Fractions "By Addition And By Subtraction"	Muthuselvi Prabhu (India)
	Number 75	Angela Pierri (Italy)
	VM Initiative in Tunisia	Sahar Ben Makhlouf (Tunisia)
VM Experience/Initiatives	VM Initiative in Japan	Kanmani Govindasamy (Japan)
vivi experience/initiatives	VM Initiative in Spain	Nacho Ruiz (Spain)
	VM Initiative in Nepal	Jayanta Acharya (Nepal)
Research Presentation	Beautiful Math	Paraj Modi (India)
VM Experience/Initiatives	VM Initiative in UK	Robert McNeil (UK)
vw experience/initiatives	IAVM - Global	Swati Dave (USA)
	BREAK	
	Key Note Speech - The Gurukula System behind India's Mathematics Heritage	Sahana Singh (USA)
Research Presentation	Differentiation of Rational Functions	Ravi Asrani (India)
Research Presentation	Geometry: West, East, Vedic	James Glover (UK)
	VM Initiative in Philippines	lke Prudente (Philippines)
VM Initiatives	VM Initiative in Assam, India	Rupi Das (India)
VIVI IIIIIIdiiVES	VM Initiative in Indore, India	Ravi Asrani (India)
	VM Initiative in South Africa	Marianne Fletecher (South Africa)
Research Presentation	Application of Vedic Maths Sutras in Solitaire game of Pallankuzhi (Mancala)	Ramya
	Osculation Magic	Ken Williams (UK)
Closing Remarks and Vote of Thanks		James Glover (UK)

Day 2- July 14th, 2024

Day 2 started with a celebration of the winners for the Lilavati 2024 contest, followed by readings of the winning entries



Five levels of entry according to age: Under 8, 8 - 10, 11 - 13, 14 - 16 and Open category.

Five countries: India, Philippines, Japan, Switzerland and the USA.

Three languages: English, Marathi and Telugu.



Winners for the other categories are as follows:

Category: Under 8 years

1	Layana Jagadeeshalingam	Japan
2	Nivedhika Nambiar	India
3	Mohamed Athif Ansar	Japan

Category: 8-10 years

1	Anirudh Harikrishna	Japan
2	Rudhav Ramji	Japan
3	Aarush Ghosh	Japan
3	Aditi Gangadhara	Japan
3	Aadya Tummala	India

Category: 11-13 years

1	Akil Zaccheo B. Sullera	Philippines
2	Krishav Thakur	Japan
3	Kimaya Save	Switzerland
3	Sudima Gautam	Japan

Category: 14-16 years

1	Anjali Jayaraman	India
2	Suhani Thakur	Japan
3	Zaijan	Philippines
Special	Mugdha Santosh Gondhalekar	India
Special	Christian Dave Jadocana	Philippines
Special	Amia Gerin Gerada	Philippines

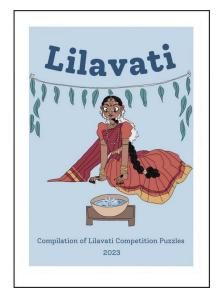
Category: Open

1	Omkar Tendolkar	India
2	Kirstel Joy Picar	Philippines
Special	Sreenivasa Ainapurapu	USA

The publication of the Lilavati Book-2023 was announced, a beautifully illustrated collection of mathematical winning entries from last year's competition.

This is now available for purchase on our website.

A book containing an illustrated selection of 2024 entries will be available in due course.



After the Lilavati segment, the stage was set for the parallel workshops for the felicitation of IVMO 2023 winners

The IAVM team wishes to express their gratitude to all the participants together with a special thank you to the speakers and workshop trainers.

You can find the complete playlist of the conference recordings here.

Upcoming Events for 2024

The International Vedic Maths Olympiad (IVMO 2024) will be held on November 30, 2024. This is a competition aimed at testing VM techniques, speed of calculation and mathematical acumen. The competition is organized in six categories: Lower Primary, Upper Primary, Junior, Intermediate, Senior, and Open.

For more information, please visit our website: https://instavm.org/upcoming-events/