## **IAVM**

## Report - 5th online Vedic Mathematics conference - 2019

The 5th online Vedic Mathematics conference hosted and organized by Vedic Maths Academy and Institute for the Advancement of Vedic Mathematics was held on 16th March 2019.

The conference had four unique segments:

- 1. Research Papers
- 2. Workshops
- 3. Global Projects, and
- 4. Vedic Mathematics Experience

The conference started with a welcome note from Swati Dave, IAVM, which was followed by the report on the 3rd International Vedic Mathematics Conference at Bangalore by James Glover, IAVM.

There were fascinating workshops on

- Divisibility by Anna Foglino
- Magic Squares by the young Ram Godbole,
- · Factorising Quadratic Equations by James Glover, and
- Outlining the use of each of the 16 Sutras in solving equations by Ken Williams

Global projects were presented by

- Sivaram Pusapati from Japan,
- Ike Prudente from Philippines, and
- Anna Foglino from Italy

It was inspiring to learn of the wonderful initiatives being put forward by these people.

The following presenters shared their Vedic Mathematics experiences

- Santosh from India,
- · Raghavendra from India,
- Bhattacharjee from India, and
- Lokesh Tayal from Singapore who showcased his impressive Math2Shine website.

Ken Williams presented two research papers

- 1. Exploring chapter 22 of Tirthaji's book on Factorisation and Differential Calculus, and
- 2. Evaluation of Permutations and Combinations

As a closing remarks, Swati presented the impressive the future plans from the IAVM including an August conference in Hyderabad and teacher training events in Bangalore, Delhi, South Africa and the Philippines.

2019 is clearly going to be a busy and eventful year for Vedic Mathematics.