

Faculty Forum: 30.9.2024

Dr. P.V. Durgavathi, Dept. of Mathematics

Topic: Foundations of Vedic Mathematics

Ms. Durgavathi delivered an inter-active session filled with games and puzzles on ancient mathematical techniques derived from the "Atharva Veda." She explained that this system, pioneered by Swami Bharathi Krishna Tirtha Ji, simplifies calculations in arithmetic and algebra through efficient methods like the base and complement approach. She also explained some Key methods including- finding complements (e.g., "All from 9 and the last from 10") and multiplication tricks using 9's. The presentation emphasized the advantages of Vedic Mathematics for faster, more accurate mental calculations that are useful in daily life, and for students in the examinations.

