ABSTRACT

12. Interpolation and Inverse Interpolation: Kerala’s Golden Contributions by Prof. V. Madhukar Mallayya, Mohandas College of Engineering and Technology, Trivandrum

Kerala astronomers have discussed various methods of interpolation for computing intervening values of trigonometric functions from known tabular values. In order to get more accurate results, they developed more proficient methods. Some of these interesting methods for interpolation and inverse interpolation will be discussed here and analyzed in modern terms.