

Prompt

WRITE IN 100 WORDS ABOUT INDIAN MATHEMATICS

Indian mathematics boasts a rich legacy dating back thousands of years. Ancient texts like the Vedas and Sulba Sutras contain early mathematical concepts. Aryabhata, in the 5th century, introduced the concept of zero and decimal notation. Bhaskara II made significant contributions to algebra and calculus. The Kerala School of Mathematics excelled in infinite series and calculus centuries before European mathematicians. Notable achievements include the Madhava-Leibniz series for π . Indian mathematicians made strides in trigonometry, algebra, and number theory, influencing global mathematical thought. Their innovative methods and discoveries laid the groundwork for modern mathematics, showcasing India's enduring mathematical prowess.