

**SANSKRIT METHOD DERIVES THE INDIAN  $\pi$**   
**(925<sup>th</sup> Proof)**

The distance between the Sun and the Earth is 149,600,000 Km. The author's body height is 1.65 m or 0.00165 Km. There exists a significant relation among 1.the distance between the Sun and the Earth, 2. Author's height (average height of man also), and the Indian  $\pi$  equal to  $\frac{14-\sqrt{2}}{4}$ . We can derive the Indian  $\pi$  using the following expression.

$$\frac{\text{Distance between the Sun and the Earth}}{\text{Author's Height} \times (3 - 2\sqrt{2}) \times 167949475000} \\ = \frac{149600000}{0.00165 \times (3 - 2\sqrt{2}) \times 167949475000} = 3.146446628 \dots$$

$$\text{The Indian } \pi = \frac{14-\sqrt{2}}{4} = 3.146446609 \dots$$

$$\text{Difference} = 0.000000019$$

This author, R. Sarva Jagannadha Reddy hails from TIRUPATI – 517501, a famous pilgrim city in India. His mother tongue is Telugu. SANSKRIT is a Classical language of South Asia belonging to the Indo – Aryan branch of the Indo – European languages. This author loves Sanskrit and hence in its HONOUR, the title of this study.

THANK GOD

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