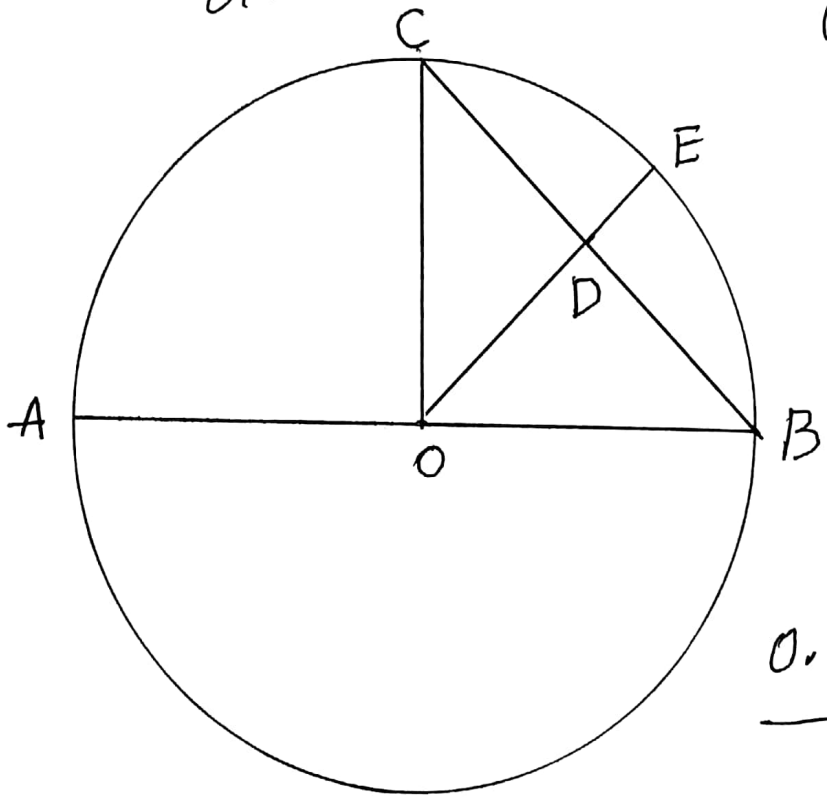
Shiva Shivaa

IS IT THAT IMPOSSIBLE TO CONSTRUCT PERIMETER OF CIRCLE EQUAL TO CLASSICAL $\pi = 3.14159265358?$

(419th Proof on Rho)

NO! God is GREAT! It is done here. Let us all bow down before HIM!



Circle

Diameter = AB = 0.998457 3214

Radius = OB = OE = OC

Chord = BC = OC $\times \sqrt{2}$

Radius $\times \sqrt{2}$

$$\frac{0.998457\,3214}{2} \times \sqrt{2}$$

$$= 0.706015\,94268$$

So, BC = 0.706015 94268

$$\frac{BC}{2} = OD = BD = CD = \frac{0.706015\,94268}{2}$$

$$= 0.353007\,97134$$

Height DE = Radius − OD

$= OE - OD = \frac{0.9984573214}{2} - OD$

$= \frac{0.9984573214}{2} - 0.3530079713 4$

$0.4992286607 - 0.3530079713 4 = 0.1462206893$

So, height = DE = 0.1462206893 6

Part II: Perimeter of Circle

The perimeter of Circle called Circumference = πd is equal to "the sum of three diameters and the height of the Circle"

3 Diameters + Height = Circumference

$3AB + DE = \pi d$

3 Diameters = 0.9984573214 x 3

= 2.995371964 2

+ Height DE + = 0.1462206893 6

3.1415926535 6

Part III

The ratio of Circumference to its diameter is called π

$$\frac{\text{Circumference}}{\text{Diameter}} = \frac{C}{D} = \frac{3.1415926535 8}{0.9984573214}$$

$$= 3.1464660941$$

This value is equal to the π of the NATURE

Called Cosmic π = Rho = ρ

$$\frac{14-\sqrt{2}}{4}$$

Thank God

Sarva Jagannadha Reddy

17 August 2019