



Tara Government College Sangareddy (Autonomous)



An ISO 9001: 2015 certified college

Telangana Skills & Knowledge Centre (TSKC)

Arithmetic & Reasoning Classes

Job Skills

Area & Volume

25 April 2020

Under the topic Arithmetic and reasoning, students of Tara Government College Sangareddy joined the session of Area and Volume. The class started on 14 May 2020. Ninety four students attended from various groups. The trainer was Sri N.V. Ramana, TSKC mentor. After delving out importance of the topic in various competitive examinations, he showed how questions are asked on the topic. He then, slowly bring home the main concept on Area and Volume. He gave assignments to students.

The screenshot shows a PowerPoint presentation slide titled "Area and Volume". The slide content is as follows:

Area and Volume

A circular wire of radius 42 cm is bent in the form of a rectangle whose sides are in the ratio of 6:5. Find the smaller side of the rectangle?

The slide is part of a presentation titled "QUANTITATIVE ABILITY - LEVEL A [Compatibility Mode] - PowerPoint" by venkata ramana Rao. The slide number is 115. The presentation is running in a window titled "QUANTITATIVE ABILITY - LEVEL A [Compatibility Mode] - PowerPoint". The window also shows a notification for "GET GENUINE OFFICE" and a "You are screen sharing" indicator.

QUANTITATIVE ABILITY - LEVEL A [Compatibility Mode] - PowerPoint

venkata ramana Rao

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116 Area and Volume
 117 Area and Volume
 118 Area and Volume
 119 Probability
 120 Probability

Area and Volume

Solution:
 Breadth = X
 Length = 2X
 Area = $2X * X = 2X^2$
 Perimeter
 $6X = 300m$
 $X = 50m$
 Area = $2x^2 = 2 * 50 * 50$
 Area = 5000 sq.m.

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aw. Eddy

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