



A Workshop on “Vedic Math’s & and it’s Application”

Date	16-08-2021 to 19-08-2021
No. of participants	111
Resource Person	Mr Kranth & Team from 10 Seconds

Report:

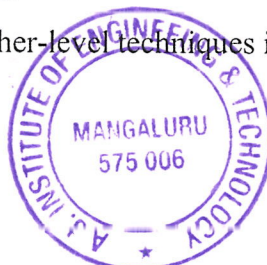
The Department of Information Science and Engineering in-association with Placement and Training department organized **A Workshop on “Vedic Maths & and it’s Application”** from 16th August to 19th August, 2021 9:30AM to 4:30 PM at their respective class rooms. The workshop was delivered by Mr. Kranth form 10 Seconds and his team members. This workshop helped students understand the ability to enhance mathematical understanding and boost confidence in handling numbers, making it a valuable tool for students and professionals alike. The students from 3rd and 4th year ISE, were the target audience.

Objectives

1. **Introduce Vedic Mathematics:** To provide a comprehensive overview of Vedic Maths principles and techniques.
2. **Enhance Calculation Speed:** To teach methods that significantly reduce the time required for mathematical calculations.
3. **Practical Applications:** To demonstrate the application of Vedic Maths in different areas, such as competitive exams, daily calculations, and academic learning.
4. **Encourage Mathematical Interest:** To foster a love for mathematics by showing its practical and enjoyable aspects.

Workshop Agenda

- **Introduction to Vedic Maths:** History and origin of Vedic Mathematics, and its significance.
- **Basic Techniques:** Fundamental techniques such as addition, subtraction, multiplication, and division using Vedic methods.
- **Advanced Techniques:** Higher-level techniques including squaring, square roots, cubing, and solving equations.



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- **Application in Competitive Exams:** Strategies to apply Vedic Maths for quick problem-solving in exams like GRE, GMAT, and other competitive tests.
- **Daily Life Applications:** Practical uses of Vedic Maths in everyday scenarios to enhance efficiency.
- **Interactive Sessions:** Hands-on practice sessions where participants solve problems using Vedic techniques.
- **Group Activities:** Collaborative exercises to reinforce learning and application of Vedic methods.

Photos:




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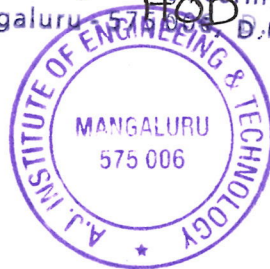
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