Welcome to ineuron.ai

Vedic Math

Description:

This course will help you solve complex mathematical problems using Vedic Mathematics. This course is curated on a set of concepts that will help you improve your calculations to an extent where before you pick up a pen, you would find the answers by simplifying calculations into simple steps. If you despise numbers, This course will help you interactively appreciate the beauty of mathematics.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Online Instructor-led learning

Practical Implementation

Integrate academic knowledge with the tech

Real-time Project

Live Class Recording

Doubt Clearing

Assignment in all the Module

Quiz in every Module

Career Counselling

Completion Certificate

What we learn:

Introduction about Vedic math's

Benefits of Vedic math's

Addition of numbers

Subtraction of numbers

Multiplication of numbers

Division of numbers

Square of a number

Cube of a number

Square root of a number

Cube root of a number

Requirements:

System with Internet Connection

Interest to learn

Dedication

Instructor:

>Introduction to VEDIC MATHS:

>>What is VEDIC MATHS?

>>Benefits of Vedic Maths

>>Why we learn VEDIC MATHS ?

>Basics VEDIC MATHS:

>>Find the complement of 1 digit number/2 digit number/ 3 digit number/any digit numbe

>>Tables for 9/19/29/39/129/149/.

>>All from 9 and the Last From 10

>>Multiplication of 2 numbers where number of digits are same in both number and sum

>>Multiplication of 2 numbers where digits are same in both numbers except unit digit nu

>>Multiplication with 11

>>Multiplication with 12

>>Universal multiplication like multiplication for following exs:-1) 2*2 2) 3*3 3)4*4 4) 2*3

>>Square of different types of number (For example, whose unit digit /the last digit is 1/

>>Cubes of 2 digit number

>Intermediate :

>>Division of any number by 5, 8 & 98

>>Division of any number by 11

>>Division of any number by 12-19

>>Division of any number by 25, 50 and 100

>>Division by factors

>>Percentages

>>Addition of odd, even series of numbers

>>Multiplication of numbers ending with 5

>>Multiplication of numbers with 15

>>Multiplication of whole number with mixed fractions

>Advanced VEDIC MATHS:

>>Division of whole number with mixed fractions

>>Addition of special fractions

>>Square of any number nearer to base

>>Multiplications with 9/99/999 when 1) Multipliers are same digit 2) Less digits than m

>>Different types of base multiplication for ex. 97 * 94 (less than base 100), 14 * 12

>>Multiplication of numbers like (42 * 46) considering primary & secondary base

>>different (in this ex, 10 & 50 are two different base)

>>Cubes of numbers closer to bases

>>Division (Nikhilam method where divider is less than base number or nearer to base n

>>Quickest division by 9,99,999,9999

>>Repeated digit base number squares

>>Vinculum of number at Unit and tens places

>>Squares by duplex method

>>Square root

>>Cube root

>Application: :

>>We will make a UI where we will provide a set of questions where kids can answer th