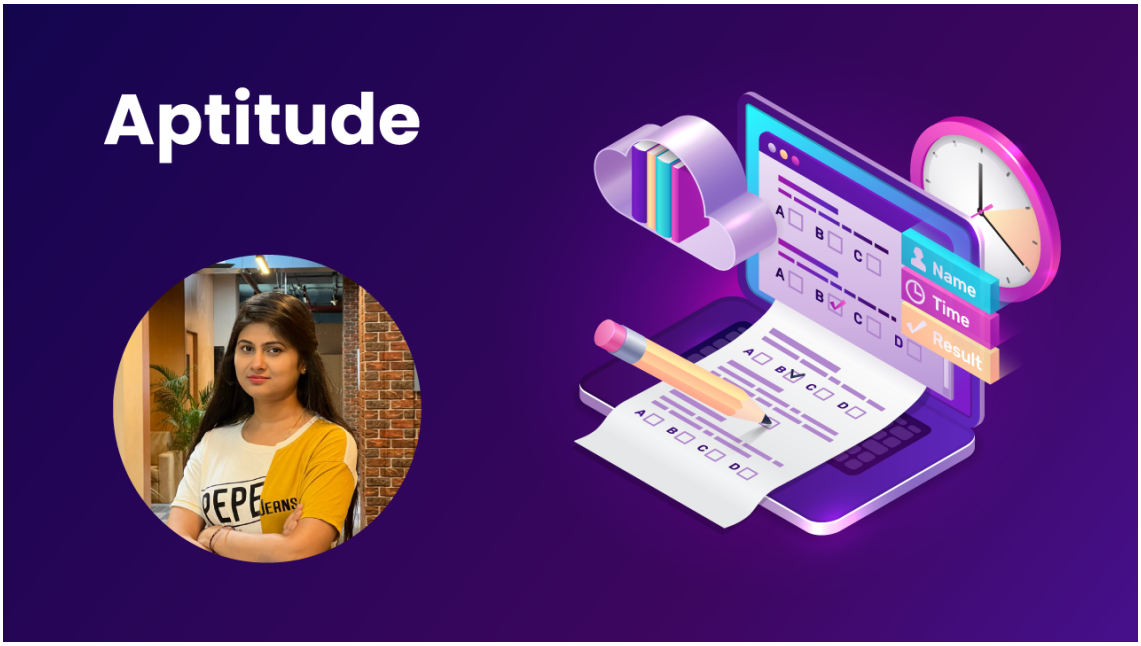
Welcome to ineuron.ai



Aptitude Live Class

Description:

Quantitative aptitude is a test that assesses a person's numerical and problem-solving abilities. This is a common section seen on most competitive examinations. This Aptitude course has been designed to help students get started and succeed in tests and interviews.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Online live classes

Doubt Clearing

Live-Class Recording

Real-time Project

Assignment in all modules

Quiz in every module

Career Counselling

Completion Certificate

What we learn:

Numbers & Algebra

Percentage

Average

Time & Work

Distance

Time & Speed

Ratio, Proportion & Mixture

Requirements:

No Prior knowledge

A system with internet connection.

Your dedication

Instructor:

Name:

Prerna Singh

Description:

I have guided and mentored children for 8+ Years. I teach mathematics to children across grades 9-12. Also having helped children for more than 8 years & being a university topper, I know how to guide children best when it is about

performing under stress and managing time in the best possible way. I have experience in both taking live classes and delivering offline sessions to children. Being a passionate math educator & enthusiast, helps me deliver the best of my capabilities. It also helps deliver interactive sessions.

>Number Systems:

>>Numbers & their types

>>Prime numbers

>>Divisibility

>>Formulae

>>Tricks & tips

>>Previous year questions

>HCF & LCM:

>>Definition

>>Factors & Multiples

>>Methods to find HCF, LCM

>>HCF & LCM of fractions

>>Tricks & Tips

>>Formulae

>>Previous year questions

>Simplification:

>>BODMAS rule

>>Modulus of real number

>>Vinculum

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Surds and Indices:

>>Definition

>>Types

>>Laws

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Problems on Ages:

>>Introduction

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Time Speed Distance:

>>Introduction

>>Average speed

>>Relative Speed

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Time and Work:

>>Basics & Concepts

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Boats and Streams:

>>Basics & Concepts

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Pipes and Cisterns:

>>Introduction

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Progressions:

>>AP, GP, HP Basics

>>Sequence & Series Difference

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Averages:

>>Introduction

>>Definition & types

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Alligations and Mixtures:

>>Introduction

>>Types

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Percentages:

>>Basics & Concepts

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Profit Loss:

>>Introduction

>>Basics & Concepts

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>SI & CI:

>>Introduction

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Ratio and Proportions:

>>Introduction

>>Concepts & Definitions

>>Questions

>>Formulae

>>Tricks & Tips

>>Previous year questions

>Probability:

>>Introduction & examples

>>Experiment

>>Sample space

>>Event & its probability

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Permutation & Combination:

>>Introduction

>>Permutations

>>Combinations

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Heights and Distances:

>>Basics of trigonometry

>>Trigonometric identities

>>T-ratios

>>Angel of elevation & depression

>>Formulae

>>Tricks & tips

>>Previous year questions

>Problems on Trains:

>>Introduction

>>Various types of problems on trains

>>Formulae

>>Tricks & tips

>>Previous year questions

>Perimeter, Volume & Area:

>>Introduction

>>Results on some polygons

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Partnership:

>>Introduction

>>Working & sleeping partners

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Quadratic Equations:

>>Introduction

>>Methods of finding roots

>>Nature of roots

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Coordinate Geometry:

>>Introduction

>>Cartesian system

>>Quadrants

>>Location of points

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Logarithms:

>>Definition

>>Types

>>Properties

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Set Theory:

>>Definition

>>Types

>>Operations

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Geometry:

>>Introduction

>>Plane geometry

>>Solid geometry

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Work & Wages:

>>Introduction

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Square & Cube Root:

>>Square root

>>Cube root

>>Questions

>>Race

>>Introduction

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Stocks & Shares:

>>Introduction

>>Some facts

>>Questions

>>Formulae

>>Tricks & tips

>>Previous year questions

>Chain Rule:

>>Direct proportion

>>Indirect Proportion

>Algebra:

>>Introduction & theory

>>Questions

>>Formulae & summary

>>Tricks & tips

>>Previous year questions