APTITUDE TEST
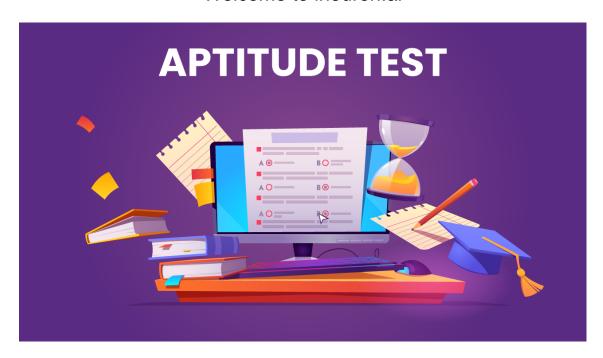
Aptitude Test

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:

Downloadable resources

Completion certificate

Quizzes

Various tricks to solve aptitude questions the easy way

Practice with many different types of questions

What we learn:

Numbers & Algebra

Percentage

Average

Time & Work

Distance

Time & Speed

Ratio, Proportion & Mixture

English Grammar

Verbal Analogy

Synonyms

Antonyms

Requirements:

No Prior knowledge

A system with internet connection.

Your dedication

Instructor:

Name:

Jwala Prakash

Description:

I have 4+ years of experience in teaching mathematics and physics for grade 9 and 10.

I am also an experienced teacher for mathematics aptitude. I

have qualified mains exam twice of the most reputed central government exam, staff selection commission(SSC)

Name:

Jayant Topnani

Description:

Having 2+ years teaching experience and have mentored students online & offline across all boards.

>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

>Logical reasoning:

>>Clocks

>>Calendars

>>Seating arrangement

>>Coding decoding

>>Blood Relations

>>Syllogism

>>Data sufficiency

>>Cubes & Dice

>>Series

>>Puzzles

>>Directions

>>Non-verbal reasoning

>>English, verbal ability

>>Synonyms, Antonyms

>>Reading Comprehension

>>Error Detection and Correction

>>Fill in the blanks

>>Cloze test

>>Grammar

>>Sentence Rearrangement

>>Coding

>>C++ Language

>>SQL

>>Competitive programming

>>Python

>>Data structures & algorithm

>>Decimal Fractions

>>Definition

>>Types

>>Operations

>>Comparison

>>Conversion Decimal to fraction

>>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