# Arithmetic

## Basic Maths (3 Days)

Simplification(BODMAS) : NCERT Class 8 Chap 1 – Example and Solved Exercise

Surds, Indices : NCERT Class 8 Chap 12 + NCERT Class 9 Chap 1

Roots , Squares , Cubes : Basics from NCERT Class 8 Chap 6 and 7

## Number System (3 Days)

NCERT Class 7 Chap 2,9

NCERT Class 10 Chap 1

Lecture + 7300

## Quadratic Equations, Polynomial (2 Days)

NCERT Class 8 Chap 14

NCERT Class 9 Chap 2

NCERT Class 10 Chap 4

## Ratio & Proportion (2 Days) & Mixture & Alligation (2 Days)

NCERT Class 8 Chap 13

Lecture + 7300

## Average (2 Days)

Lecture + 7300

## Time and Work (3 Days)

Lecture + 7300

## Pipe and Cistern (1 Day)

Lecture + 7300

## Partnership (1-2 Day)

Lecture

## Time Speed and Distance (5 Days)

Lecture+7300

## Boat and Stream(1 Day)

Lecture+7300

# Advance

## Algebra (4-5 Days)

Basics : NCERT Class 8 Chap 2,9 🡪 NCERT Class 9 Chap 4 🡪 NCERT Class 10 Chap 3

Class Notes+7300

## Geometry, Angles, Sides, Bisectors, Circles(6 Days) & Coordinate Geometry(1 Day)

NCERT Class 9 Chap 6,7,8 and 10

LECTURES : DHEERAJ SINGH CHAUHAN / SS BHARTI+7300 (No Rakesh Class Notes)

## Mensuration(2-D & 3-D)(4 Days & 3 Days)

Basics :NCERT Class 8 Chap 3,11 🡪NCERT Class 9 Chap 9,12,13🡪NCERT Class 10 Chap 13

Class Notes+7300

## Trigonometry (5-6 Days)

Basics : NCERT Class 10 Chap 8,9

Class Notes+7300