

Course: Basic Mathematics	Reference: NCERT, Together With , Web
Subject: Basic Mathematics	Module Code: None
Topic: Basic Mathematics	Faculty: Dherendra Dev

## Topics Covered

- **Arithmetic:**
  - Addition
  - Subtraction
  - Multiplication
  - Division
  - Ordering Mathematical Operations-BODMAS
  - Number System
  - Fraction
  - Decimals
  - LCM
  - HCF
  - Percentage
  - Estimation
  - Approximation and Rounding
  - Roots, Cube roots
  - Squares, Cubes
  - Surds and Power
- **Algebra:**
  - Variable Expressions
  - Basic Operations for Variables
  - Solving Equations.
- **Geometry:**
  - Lines
  - Angles
  - Different Kind of Shapes
  - Area
  - Perimeter.
  - Volume and Surface Area