

Overview

Saturday, April 26, 2025

12:30 PM

Sets

- sets
- Functions

Algebra

- Complex numbers
- Quadratic & theory + Eq.
- seq & series
- P & C
- Binomial & Multinomial

Matrices

- General properties & types
- Determinant
- Sol. of simultaneous linear eqs

Prob stats

Computing probability
Bayes and conditional

Analysis of grouped and ungrouped data
Random variable and analysis

Trigonometry

- functions & properties
- Trig Equations.
- Inverse function.

Coordinate Geometry.

Lines

Straight lines

Circles

Parabola

Ellipses

Hyperbola.

Differential Calculus

- Limits
- Continuity & Differentiability
- Differentiation
- AOD

Integral Calculus

- Indefinite
- Definite
- Area under curves
- Differential equations

Vectors & 3D Geometry.