

KCET Mathematics Syllabus

Algebra
Analytical Geometry
Trigonometry
Calculus

Mathematics - Syllabus for PUC-I/XI Std. or equivalent

Algebra:

Theory Of Indices And Logarithms
Progressions
Mathematical Induction
Theory Of Equations
Permutations And Combinations
Binomial Theorem
Partial Fractions
Elements Of Number Theory And Congruences
Analytical Geometry And Calculus
Coordinate Geometry

Calculus

Trigonometry:

Measurement Of Angles And Trigonometric Functions

Relations Between Sides And Angles Of A Triangle