



Loreto Convent Intermediate College

Lucknow

MATHEMATICS SYLLABUS 2026-27 CLASS IX

UNIT TEST :

1. RATIONAL AND IRRATIONAL NUMBERS
2. COMPOUND INTEREST

TERM 1 :

1. RATIONAL AND IRRATIONAL NUMBERS
2. COMPOUND INTEREST
1. EXPANSIONS
2. FACTORISATION
3. SIMULTANEOUS LINEAR EQUATIONS
4. PROBLEMS BASED ON SIMULTANEOUS LINEAR EQUATIONS
5. TRIANGLES
6. MID-POINT THEOREM
7. TRIGONOMETRICAL RATIOS
8. TRIGONOMETRICAL RATIOS OF STANDARD ANGLES

TERM 2 :

1. INDICES
2. LOGARITHMS
3. PYTHAGORAS THEOREM
4. RECTILINEAR FIGURES
5. THEOREMS ON AREA
6. CIRCLE
7. MENSURATION
8. COORDINATE GEOMETRY
9. STATISTICS
10. TRIGONOMETRICAL RATIOS
11. TRIGONOMETRICAL RATIOS OF STANDARD ANGLES

 99, Mahatma Gandhi Marg, Lucknow, Uttar Pradesh - 226001

 0522-2237222, +918009881030  loretocollege@yahoo.com

 www.lucknowloreto.com