Loreto Convent Intermediate College
Lucknow

Class 11th Mathematics(2025-26)
Term-wise Syllabus Break-up
Book: Understanding Mathematics
M.L. Aggarwal

Quarterly Test Syllabus:
1. Set Theory
2. Relations and Functions
3. Trigonometry Functions

Half-Yearly Examination Syllabus:

CODE – 860
1. Complex Numbers
2. Quadratic Equations
3. Quadratic Inequalities
4. Permutations and Combinations
5. Binomial Theorem
6. Conic Sections
7. Statistics

CODE - 885
1. Logarithm
2. Complex Numbers
3. Quadratic Equations
4. Quadratic Inequalities
5. Permutations and Combinations
6. Binomial Theorem
7. Annuity
8. Statistics

Final Examination Syllabus:

CODE – 860
1. Sequence and Series
2. Straight lines
3. Circles
4. Limits and Derivatives
5. Probability
6. Introduction to 3-D Geometry

CODE - 885
1. Sequence and Series
2. Straight Lines
3. Circles and Parabola
4. Limits and Derivatives
5. Probability
6. Mathematical Reasoning
7. Taxation
8. Utility Bills

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