

O. P. JINDAL SCHOOL, SAVITRI NAGAR, TAMNAR
SYLLABUS BREAKUP (SESSION – 2026-27)

Class :- XI

Subject :- Applied Mathematics

SN	MONTH	CHAPTER NO.	TOPIC
1	MARCH	1	1. Numbers and Quantification
2	APRIL	1, 2	1. Numbers and Quantification 2. Numerical Application
2	JUNE	3	3. Set
3	JULY	4, 5	4. Relations 5. Sequence and Series
4	AUGUST	6, 7	6. Permutations and Combinations 7. Mathematical and Logical Reasoning
5	SEPTEMBER	Revision and assessment	Revision for Half Yearly exam
6	OCTOBER	8	8, Calculus
7	NOVEMBER	9, 10	9. Probability 10. Descriptive Statistics
8	DECEMBER	10	10. Descriptive Statistics
9	JANUARY	11, 12	11. Basics of Financial Mathematics 12. Coordinate Geometry
10	FEBRUARY	Revision and assessment	Revision and Annual exam

SYLLABUS FOR EXAMINATION

SN	EXAMINATION	EXAMINATION'S MONTHS	MAX MARKS	MAX TIME	SYLLABUS FOR EXAMINATION (Ch. No.)
1	Periodic Test 1(R - 1)	JULY	20	1 Hr.	1, 2, 3
2	Periodic Test 1(R - 2)	AUGUST	20	1 Hr.	4, 5
3	HALF YEARLY EXAM	SEPTEMBER	80	3 Hrs.	1, 2, 3, 4, 5, 6, 7
4	Periodic Test 3(R - 1)	NOVEMBER	20	1 Hr.	8, 9
5	Periodic Test 3(R - 2)	JANUARY	20	1 Hr.	10, 11
6	ANNUAL EXAM	FEBRUARY	80	3 Hrs.	1 - 12