



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL

Mid-April Test
(15.04.25 – 22.04.25)

GRADE XII Blueprint and Syllabus ENGLISH CORE (301)

Typology		MCQ/Objective/VSAQ 1 Mark	SAQ 2 Mark	VLAQ 4 Marks	Total
Reading Skills	Unseen Passage	7			7
Writing	Notice Writing			1	4
Literature	1. Mother at Sixty six 2. The Last Lesson 3. Third Level	4	3	1	14
Total		11 x 1 = 11	2 x 3 = 6	2 x 4 = 8	25

MATHEMATICS

S.NO	CHAPTER	MCQ (1)	2M	3M	5M	TOTAL
1	Matrices	3	2	1	-	10
2	Determinant	2	1	2	1	15
	Total	05	06	09	05	25

APPLIED MATHEMATICS

S.NO	CHAPTER	1M	2M	3M	5M	TOTAL
1	NUMERS ,QUANTIFICATION AND NUMERICAL APPLICATIONS	3	1	1	1	13
2	NUMERICAL INEQUALITIES	2	1	1	1	12
	Total	05	04	06	10	25

PHYSICS

Sl. No	Chapter's name	1M (MCQ)	2M	3M	Total (Marks)
1.	Electric Charges and Fields	2	3	2	6(14)
2	Electrostatic Potential and Capacitance	1	2	2	6(11)
	Total	3 (3)	5 (10)	4 (12)	12 (25)

CHEMISTRY

Chapter	MCQ 1M	2M	3M	Total
Solution	2(2)	6(3)	9(3)	17(8)
Electrochemistry	1(1)	4(2)	3(1)	8(4)
TOTAL	3(3)	10(5)	12 (4)	25(12)

BIOLOGY

Chapter no.	Chapter name	1M MCQs	2M Ques	3M Ques	Total 12(25)
L-1	Sexual reproduction in flowering plants.	2	2	2	6(12)
L-2	Human reproduction	1	3	2	6(13)
		3(3)	5(10)	4(12)	12(25)

ECONOMICS

Unit – 1 NATIONAL INCOME AND RELATED AGGREGATES	1 mark	2 marks	3 marks	4 marks	6 marks	Total
	Marks (No. of questions)					
1. Circular flow of Income	1 (5)	2(2)	3(2)	4 (1)	6 (1)	25 (11)
2. Basic concepts of Macroeconomics						
3. National Income and Related Aggregates						

ACCOUNTANCY

Sr. No.	Chapter/Unit	Topic	1 M (MCQ) & (ARQ)	3 M (SATQ – I)	4 M (SATQ- II)	6 M (LATQ)	Total
1.	<u>CH 1.</u>	Financial Statements & Financial Statement Analysis	5	1	1	----	12
2.	<u>CH 5.</u>	Comparative and Common Size Statements of a Company		1	1	1	13
		TOTAL	5	6	8	6	25

BUSINESS STUDIES

Sr. No.	Chapter/ Unit	Topic	1 Mark (MCQ) & (ARQ)	3 Marks (SATQ –I)	4 Marks (SATQ- II)	6 Marks (LATQ)	Total
1.	<u>Part I</u> Unit 1	<u>Principles and Functions of Management</u> Nature and Significance of Management	3	2	1	-	13
2.	Unit 2	Principles of Management	2	-	1	1	12
		TOTAL	5	6	8	6	25

BUSINESS ADMINISTRATION

Sr. No.	Chapter/Unit	Topic	1 Mark (OTQ)	2 Marks (SATQ-I)	2 Marks (SATQ-II)	5 Marks (LATQ)	Total
1.	<u>Unit 1.</u>	Introduction to Management	5	1	1	----	9
2.	<u>Unit 2.</u>	Concept of Management	3	1	1	1	12
3.	<u>Unit 1 & 2</u>	Employability Skills: (Communication Skills and Self-Management Skills)	2	1			4
		TOTAL	10	6	4	5	25

ENTREPRENEURSHIP

Sr. No.	Chapter/Unit	Topic	1 Mark (MCQ) & (ARQ)	2 Marks (SATQ-I)	3 Marks (SATQ-II)	5 Marks (LATQ)	Total
1	<u>Unit 1.</u>	Entrepreneurial Opportunities	6	4	2	1	25
		TOTAL	6	8	6	5	25

HISTORY

Sr. NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)				TOTAL NO. OF QUESTIONS	TOTAL MARKS
		1(MCQ'S)	2(V Short Answer)	3 (Short Answer)	5(Long Answer)		
1	Bricks, Beads and Bones	3	2	1	1	7	15
2	Kings, Farmers and Towns	3	2	1		6	10
	TOTAL	6	8	6	5	13	25

POLITICAL SCIENCE

Sr. NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)				TOTAL NO. OF QUESTIONS	TOTAL MARKS
		1(MCQ'S)	2(V Short Answer)	3 (Short Answer)	5(Long Answer)		
1	Alternative Centres of Power	3	2	1	1	7	15
2	The End of Bipolarity	3	2	1		6	10
	TOTAL	6	8	6	5	13	25

PSYCHOLOGY

CHAPTER NO.	CHAPTERS NAME	MARKS (NUMBER OF QUESTIONS)					TOTAL MARKS
		1(MCQ'S)	2(VSA)	3(SA)	4(LA)	6(VLA)	
1	Variations in Psychological Attributes	3	1	1	1	1	18
2	Self and Personality (Till Type approach)	2	1	1			7
	TOTAL	5	4	6	4	6	25

ARTIFICIAL INTELLIGENCE

Ch.No	Chapter Name	Objective Type 1 Mark Each	Short Questions 2 Marks Each	Long Questions 3 Marks Each	Total Questions
1	Python Programming-II	3	3	1	7
2	Data Science Methodology	2	2	1	5
3	Making Machine See	2	1	0	3
	Total Questions	7	6	2	15
	Total Marks	7x1=7	6x2=12	2x3=6	25

INFORMATION TECHNOLOGY

Ch.No	Chapter Name	Objective Type 1 Mark Each	Short Questions 2 Marks Each	Long Questions 3 Marks Each	Total Questions
1	Part B : Introduction to Database Concepts	5	4	2	11
2	Part B : Working with SQL	5	4	2	11
	Total Questions	10	8	4	
	No. of questions to be answered	9	5	2	
	Total Marks	9x1=9	5x2=10	2x3=6	25

PHYSICAL EDUCATION

CHAPTER NAME: MANAGEMENT OF SPORTING EVENTS	MARKS			TOTAL QUESTIONS	TOTAL MARKS
	M C Q-1	2	3		
UNIT-1: Functions of Sports Events Management (Planning, Organising, Staffing, Directing and Controlling)	1	1	1	03	06
UNIT-2: Various Committees and their Responsibilities (Pre, During & Past)	1	1	1	03	06
UNIT-3: Fixtures and its Procedures – Knock-out (Bye and Seeding) and League (Staircase and Cyclic)	1	1	1	03	06
UNIT-4: Intramural and Extramural (Meaning, Objective and their Significance)	1	1	-	02	03
UNIT-5: Specific Sports Programmes (Sports Day, Health Run, Run for Fun, Run for specific cause and Run for Unity)	2	1	-	03	04