



B.K. BIRLA CENTRE FOR EDUCATION

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



GRADE XI

Term 1 Examination

Blueprint and Syllabus

(31.08.26 – 12.09.26)

ENGLISH CORE (301)

		MCQ/ VSAQ 1	VSAQ 2	LAQ 4	VLAQ 5	TOTAL
Reading	Two unseen passages	12+10				22
Writing	Notice writing, Invitation Writing Article Writing Letter to the Editor			2	2	18
Literature	Hornbill: -The Portrait of a Lady, -We're Not Afraid to Die... if we Can be Together, -Discovering the Tut: The Saga continues - Laburnum Top -A Photograph Snapshot: -The Summer of the Beautiful White Horse, -The Address -Mother's Day	6+4+6	5+2		2	40
	TOTAL	38	14	8	20	80

MATHEMATICS

Chapter	1M	2M	3M	5M	Case Study	Total Marks
Sets	6	—	2	2	1	26
Relations & Functions	6	2	—	1	2	23
Unit of Angles	3	2	2	-	-	13
Linear Inequalities	5	1	2	1	-	18
TOTAL	20	10	18	20	12	80

APPLIED MATHEMATICS

Chapter	1M	2M	3M	5M	Case Study	Total Marks
Sets	4	1	1	1	—	14
Relations	4	1	1	1	—	14
Functions	4	—	1	1	1	16
Sequence & Series	4	1	1	1	1	18
Permutations & Combinations	4	2	2	—	1	18
TOTAL	20	10	18	20	12	80

PHYSICS

Sl. No.	Chapter's name	1M (MCQ)	1M (A/R)	2M	3M	Case study- 4 M	5M	Total (marks)
1	Units and measurement	3	1	1	2	---	---	7 (12)
2	Motion in a straight line	3	1	1	2	1 (1+1+1+1)	1 or 1	9 (21)
3	Motion in a plane	3	1	2 or 1	2 or 1	---	1 or 1	9(19)
4	Laws of motion	3	1	1	1	1 (2+1+1)	1 or 1	8 (18)
Total		12 (12)	4 (4)	5 (10)	7 (21)	2 (8)	3 (15)	33 (70)

CHEMISTRY

Unit No	Name of the unit	1 Mark (mcq)	1 Mark (A/R)	2 Marks Q's	3 Marks Q's	4 Marks CASE BASED Q's	5 Marks Q's	Total
1	Some Basic Concepts of Chemistry	3(1)	1(1)	2(2)	2(3)			8(14)
2	Structure of Atom	4(1)	1(1)	1(2) or 1(2)	2(3)	1(4)	1(5) or 1(5)	10(22)
3	Classification of Elements and Periodicity in Properties	3(1)	1(1)	1(2)	1(3) or 1(3)	1(4)	1(5) or 1(5)	8(18)
4	Chemical Bonding and Molecular Structure(Pg125)	2(1)	1(1)	1(2)	2(3)		1(5) or 1(5)	7(16)
	Total	12(12)	4(4)	5(10)	7(21)	2(8)	3(15)	33(70)

BIOLOGY

Chapter no.	Chapter name	1M MCQs	1M (AR)	2M	3M	Case study 4M	5M	Total
L-1	The living world	2			1			3(5)
L-2	Biological classification	2	2		1			5(7)
L-3	Plant kingdom	1		1	1	1		4(10)
L-7	Structural organisation in animals	1	1	1		1		4(8)
L-8	Cell: The unit of life	1			1		1 or 1	3(9)

L-9	Biomolecules	1		1	1		1or 1	4(11)
L-10	Cell cycle and cell division	2	1	2	1			6(10)
L-14	Breathing and exchange of gases	2			1		1or 1	4(10)
		12(12)	4(4)	5(10)	7(21)	2(8)	3(15)	33(70)

ECONOMICS

		MICROECONOMICS				
		Marks (No. of Questions)				
Unit	TOPIC	1 Mark (MCQ)	3 Marks	4 Marks	6 Marks	Total
4	INTRODUCTION					
	CENTRAL PROBLEMS OF AN ECONOMY	1(5)	3(2)	4(1)	---	15(8)
	PRODUCTION POSSIBILITY CURVE					
5	CONSUMER'S EQUILIBRIUM: UTILITY ANALYSIS					
	INDIFFERENCE CURVE ANALYSIS	1(6)	3(1)	4(3)	6(2)	33(12)
	DEMAND					
	ELASTICITY OF DEMAND					
6	PRODUCTION FUNCTION					
	COST	1(9)	3(1)	4(2)	6(2)	32(14)
	REVENUE					
	SUPPLY: FACTORS AFFECTING SUPPLY					
TOTAL		20(20)	12(4)	24(6)	24(4)	80(34)
Note: There will be Internal Choice in questions of 3 marks, 4 marks and 6 marks.						

ACCOUNTANCY

Sr. No	Chapter /Unit	Topic	1 Mark (MCQ) & (ARQ)	3 Marks (SATQ –I)	4 Marks (SATQ-II)	6 Marks (LATQ)	Total
1	CH 1	Introduction to Accounting	2		1		6
2	CH 2	Basic Accounting Terms	2		1	1	12
3	CH 3	Theory base of accounting, Accounting standards and Indian Accounting standards	2	1	1		9
4	CH 4	Bases of Accounting	2		1		6
5	CH 5	Accounting equation	2		1	1	12
6	CH 6	Accounting Procedures- Rules of Debit and Credit	2	1	1		9
7	CH 7	Origin of Transactions- Source documents and Preparation of vouchers	4	1		1	13
8	CH 8	Journal	4	1		1	13
		TOTAL	20	12	24	24	80

BUSINESS STUDIES

Sr.No	Chapter/Unit	Topic	1 Mark MCQ	3 Marks (SATQ – I)	4Marks (SATQ-II)	6 Marks (LATQ)	Total
1	CH 1	Evolution and Fundamental of Business	4		2	1	18
2	CH 2	Forms of Business Organisation	5	1	1	1	18
3	CH 3	Private public and Global Enterprises	4	1	1	1	17
4	CH 4	Business Services	2	1	1	1	15
5	CH 5	Emerging modes of Business	5	1	1		12
		TOTAL	1X20=20	3X4=12	4X6=24	6X4=24	80

BUSINESS ADMINISTRATION

Sr. No	Chapter /Unit	Topic	1 Mark (MCQ) & (ARQ)	2 Marks (SATQ –I)	3 Marks (SATQ-II)	4 Marks (LATQ)	Total
1	CH 1	Introduction to Business Operations	6	1	1		11
2	CH 2	Business Environment	6	1		1	12
3	CH 3	Products and services	5	1	1		10
4	CH 4	Types of organisations	5	2		1	13
5	CH 5	Formation of Partnership firm and Joint stock company	8	1		1	14
		TOTAL	30	12	6	12	60

ENTREPRENEURSHIP

Sr.No	Chapter/Unit	Topic	1 Mark MCQ	2 Marks (SATQ – I)	3Marks (SATQ-II)	5 Marks (LATQ)	Total
1	CH 1	Entrepreneurship Concept and Function	3	2	1	2	20
2	CH 2	An Entrepreneur	6	2	2	1	21
3	CH 3	Entrepreneurship Journey	5	1	1	1	15
4	CH 4	Entrepreneurship as innovation and Problem Sol.	4	1	1	1	14
		TOTAL	1X18=18	2X6=12	3X5=15	5X5=25	70

POLITICAL SCIENCE

Sr. NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)					TOTAL MARKS
		1(MCQ'S)	2(Short Answer)	4 (Long Answer T1)	4 (Passage)	6(Long Answer T2)	
1	Constitution: Why and How?	2	1			1	10
2	Rights in the Indian Constitution	2	1	1	1		12
3	Election and Representation	3	2	1		1	17
4	Executive	2	1	1	1	1	18
5	Legislature	3	1	2	1	1	23
	TOTAL	12	12	20	12	24	80

ARTIFICIAL INTELLIGENCE

<u>Ch.No</u>	Chapter Name	Objective Type 1 Mark Each	Short Questions 2 Marks Each	Long Questions 3 Marks Each	Total Questions
	Part - A EMPLOYABILITY SKILLS				
1	Communication Skills - III	2	1	-	3
2	Self Management Skills - III	1	1	-	2
3	ICT Skills-III	1	1	-	2
4	Entrepreneurial Skill - III	1	1	-	2
5	Green Skill - III	1	-	-	1
	TOTAL QUESTIONS	6	4	-	
	NO. OF QUESTIONS TO BE ANSWERED	Any 4	Any 3	-	
	TOTAL MARKS	1 X 4 = 4	2 X 3 = 6	-	10 Marks
	Part - B SUBJECT SPECIFIC SKILLS				
1	Introduction: AI for Everyone	8	2	2	12
2	Unlocking Your Future in AI	8	2	2	12
3	Python Programming	8	2	2	12
	TOTAL QUESTIONS	24	6	6	
	NO. OF QUESTIONS TO BE ANSWERED	Any 20	Any 4	Any 4	
	TOTAL MARKS	1 X 20 = 20	2 X 4 = 8	3 X 4 = 12	40 Marks

FINE ARTS

UNIT	1 Mark (MCQ)	2 Marks (Short Answer)	6 Marks (Long Answer)	Total
1. Introduction to Art	1	1	-	3
2. Art and the Culture- Six Limbs of Art	1			1
3. Pre Historic Rock Paintings	1	1		3
4. Arts of Indus Valley Civilization	1	1		3
5. Art during Mauryan, Shunga, Kushan and Gupta Periods	2	1	1	10
6. The Art of Ajanta Caves	2	1	1	10
Total	8	10	12	30 Marks

HISTORY

CHAPTER NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)					TOTAL MARKS
		1(MCQ'S)	3(Short Answer)	4 (Case Study)	8(Long Answer)	Map Items of 5 Marks	
1	Writing and City Life	5	2	1		5M OR	20
2	An Empire Across Three Continents	5	2	1	1	OR 5M	28
3	Nomadic Empire	5	1		1		16
4	The Three Orders	6	1	1	1		21
	TOTAL	21	18	12	24	10	85- 5=80

FMM

CHAPTER NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)				TOTAL MARKS
		1(MCQ'S)	2(VeryShort Answer)	3(Short Answer)	4(Long Answer)	
1	Markets and Financial Instruments	6	2	2	1	20
2	Primary and Secondary Market	8	1	2	1	20
3	Mutual Funds Products and features	6	2	2	1	20
	TOTAL	20	10	18	12	60

LEGAL STUDIES

Sr. N O.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)					TOTAL MARKS
		1(MC Q'S)	2(Short Answer)	4 (Long Answer T1)	4 (Passage)	6(Long Answer T2)	
1	Jurisprudence, Nature and Meaning of Law	2				1	8
2	Classification of Laws	2	1	1			8
3	Sources of Laws	2	1		1		8
4	Administrative Law	2		1	1	1	16
5	Law Reforms	2	1	1	1	1	18
6	Cyber Laws, Safety and Security in India	2	3	2		1	22
	TOTAL	12	12	20	12	24	80

PHYSICAL EDUCATION

	Topic	MCQ (1)	Very short answer (2)	Short answer (3)	Case study (4)	Short Answer (5)	Total marks
1.	Changing trends and careers in physical education	03	01	01	01	01	17
2.	Olympic Value Education	03	01	01	---	01	13
3.	Yoga	03	01	01	01	01	17
4.	Physical Education and sports for CWSN	03	01	01	---	---	08
5.	Physical Fitness, Health and Wellness	03	01	01	---	---	08
6.	Test Measurement and Evaluation	01	01	01	01	01	17
	Total	18 (18) MCQ	5 (10) OUT of 6 (12)	5 (15) OUT of 6 (18)	3 (12) Internal Choice	3 (15) OUT of 4 (20)	34 (70) OUT of 37 (80)