



B.K. BIRLA CENTRE FOR EDUCATION

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

Periodic Test 2

(04.11.25 – 12.11.25)

GRADE XI

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	Report Writing			1	4
Literature	-Mother's Day -Leburnum Top -Birth	4	3	1	14
Total		11 x 1 = 11	2 x 3 = 6	2 x 4 = 8	25

MATHEMATICS

Chapter Name	1M MCQ	2M	3M	5M	4M (CB)	TM
1.SEQUENCE AND SERIES	3	2	1	-	1	14
2. CONIC SECTION	2	2	-	1	-	11
Total	05	08	03	05	04	25

APPLIED MATHEMATICS

Sl. No.	Chapters	1 Marks MCQ	2 Marks VSA	3 Marks SA	TOTAL
1.	Limits and continuity	3	2	2	13
2.	Differentiation	2	2	2	12
TOTAL		5 x 1 = 5	2 x 4 = 8	3 x 4 = 12	25

PHYSICS

Ch No	Chapter's Name	1M (MCQ)	2M	3M	Total (Marks)
8	Mechanical Properties of Solids	2	2	2	6(12)
9	Mechanical Properties of fluids	3	2	2	7(13)
	Total	5 (5)	4 (8)	4 (12)	13(25)

CHEMISTRY

Sl. No	Chapter's name	1M (MCQ)	2M	3M	Total (Marks)
1.	Ch-5 Thermodynamamics	2(2)	1(2)	2 (6)	5 (10)
2.	Ch-7 Redox Reaction	3 (3)	3(6)	2 (6)	8 (15)
Total		5 (5)	4 (8)	4 (12)	13 (25)

ECONOMICS

Sr. No	Unit	Name of Topic	1 mark	3 marks	4 marks	6 marks	Total
1.	III	Arithmetic Mean Median	3	1	1	1	16
2.	VI	Theory of Supply	2	1	1	---	9
		Total	5	6	8	6	25

ACCOUNTANCY

Sr. No	Chapter /Unit	Topic	1 Mark (MCQ) & (ARQ)	3 Marks (SATQ – I)	4 Marks (SATQ-II)	6 Marks (LATQ)	Total
1	CH 9	Ledger	2	1		6	11
2	CH 10	Special purpose book -I	2	1	1		9
3	CH 11	Special purpose book - II	1		1		5
		TOTAL	5	6	8	6	25

BUSINESS STUDIES

Sr. NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)				TOTAL MARKS
		1 (MCQ)	3(SAQ)	4 (SAQ II)	6 (LAQ)	
1	Social Responsibility of Business and Business Ethics	3	1	1		10
2	Sources of Business Finance	2	1	1	1	15
	TOTAL	5	6	8	6	25

BUSINESS ADMINISTRATION

Sr. No	Unit	Name of Topic	1 mark	2 marks	3 marks	4 marks	Total
1.	VI	BUSINESS CORRESPONDENCE	3	3	1	—	12

2.	VII	FUNCTIONAL AREAS OF MANAGEMENT	2	2	1	1	13
		Total	5	10	6	4	25

ENTREPRENEURSHIP

Sr. No	Chapter /Unit	Topic	1 Mark (MCQ) & (ARQ)	2 Marks (SATQ – I)	3 Marks (SATQ- II)	5 Marks (LATQ)	Total
1	CH 4	Unit 4: Entrepreneurship as Innovation and Problem Solving	3	2	1		10
2	CH 5	Understanding the market	3	2	1	1	15
		TOTAL	6	8	6	5	25

POLITICAL SCIENCE

S. NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)					
		1(MCQ'S)	2(Short Answer)	3(Short Answer)	6(Long Answer	TOTAL MARKS	
1	Equality	3	2	1	1	16	
2	Judiciary	2	2	1		9	
	TOTAL	5	8	6	6	25	

MASS MEADIA STUDIES

Sr. NO.	CHAPTERS NAME	MARKS (NUMBER OF QUESTIONS)				TOTAL MARKS
		1(MCQ'S)	2(Very Short Answer-I)	3(Short Answer-II)	4(Long Answer)	
1	Media Literacy	2	1		1	8
2	Analysis Of Films	2		1	1	9
3	Analysis Of T.V Programmes	1	2	1		8

	TOTAL	5	6	6	8	25
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FINANCIALMARKET MANAGEMENT

S. NO.	NAME OF CHAPTERS	MARKS (NUMBER OF QUESTIONS)				
		1(MCQ'S)	2(Short Answer)	3(Short Answer)	6(Long Answer)	TOTAL MARKS
1	Mutual Funds	5	4	2	1	25
	Total	5	8	6	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
4	Introduction to Capstone project	3	4	1	8
5	Data Literacy	3	3	2	8
7	Leveraging Linguistics and Computer Science	4	3	1	8
	Total Questions	10	10	4	
	No. of questions to be answered	7	6	2	
	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
4	Part A : Entrepreneurial Skills	2	2		4
4	Part B : Troubleshooting	3	3	1	7
5	Part B : Utilities	3	2	1	6
12	Part B : RDBMS	2	3	2	7
	Total Questions	10	10	4	
	No. of questions to be answered	7	6	2	
	Total Marks	7x1=7	6x2=12	2x3=6	25

PHYSICAL EDUCATION

CHAPTER NO.	CHAPTERS NAME	MARKS (NUMBER OF QUESTIONS)				TOTAL MARKS
		1(MCQ'S)	2 MARKS	3 MARKS	5 MARKS	
1	TEST, MEASUREMENT AND EVALUATION	3(3)	2 (4)	1 (3)		6(10)
2	FUNDAMENTAL OF ANATOMY AND PHYSIOLOGY IN SPORTS	3(3)	2 (4)	1 (3)	1(5)	7(15)
	TOTAL	6	8	6	5	25

FINE ARTS

UNIT	Section A MCQ (1)	Section B (2 Marks)	Section C 6 Marks	Total
1. The Art of Ajanta Cave	1	1	-	3 Marks
2. Artistic Aspects of Indian Temple Sculptures	1	1	1	9 Marks
3. Indian Bronze Sculptures	1	1	-	3 Marks
4. Some Artistic Aspects of Indo-Islamic Architecture	2	1	1	10 Marks
Total	5 Marks	8 Marks	12 Marks	25 Marks

HINDUSTANI MUSIC

NO	TOPICS	MCQ (1MARKS)	SHORT ANSWER (2MARKS)	LONG ANSWER (5MARKS)	TOTAL MARKS (25)
1	Description of the following: Kala, Laya Sangeet	3	1	1	10
2	Brief knowledge of Natyashastra with special reference to Awanaddha Vadya.	3	2	-	7
3	Ability to write in notation of the prescribed Talas and compositions in Thah (Barabar), Dugun. Chaugun laya	1	1	1	8
	Total	7	8	10	25