

**BK Birla Centre for Education**  
**Periodic Test - 1**  
**Grade XI – SCIENCE and HUMANITIES**  
**English Syllabus & Blueprint**

**Duration:1 hour**

**M.M:25**

**Reading Comprehension:**

Unseen passage

**Writing Skill:**

Letter to editor

Article Writing

**Literature: Hornbill**

L3. "We're Not Afraid to Die... (Prose)

L4. Discovering Tut (Prose)

P2. The Laburnum Top (Poem)

**Snapshots:**

L2. The Address (Prose)

L3. Mother's Day (Play)

Typology	Testing Competencies/ Learning out comes	MCQ/O bjective/ VSAQ 1 Mark	SAQ 2 Mark	LAQ 3 Marks	VLAQ 5 Marks	Marks
Reading Skills	Conceptual understanding, Analyzing, inferring, interpreting and vocabulary	7				7
Writing	Expressing an opinion, Reasoning, justifying, style and tone, using appropriate format and fluency.				1	5
Literature	Recalling, reasoning, appreciating, applying literary conventions, extrapolating, illustrating and justifying etc. Extracting relevant information, identifying the central theme and sub themes, understanding the writer's message and writing fluently	4	3	1		13
<b>Total</b>		11x 1 = 11	3 x 2 = 6	1 x 3 = 3	1 x 5 = 5	25

**SUBJECT-PHYSICS (042)**

CHAPTER'S NAME	1M (MCQ)	2M	3M	TOTAL QUESTIONS	TOTAL MARKS
MOTION IN A PLANE	3 (1Q- A/R type)	2	2	7	13
LAWS OF MOTION	2 (1Q - A/R type)	2	2	6	12
<b>TOTAL</b>	<b>5Q=5 marks</b>	<b>4Q= 8 Marks</b>	<b>4= 12 Marks</b>	<b>13 Questions</b>	<b>25Marks</b>

**CHEMISTRY**

Name of units/Chapter	MCQ(A/R)	2 Marks type	3 Marks type	Total
<b>2/ Structure of Atom</b>	3(1) + 2(1)	4(2)	4(3)	13(25))
Total	5(1)	4(8)	4(12)	13(25)

**MATHEMATICS**

S.NO.	Chapter Name	MCQ(1)	SAQ(2)	LAQ(3)	TOTAL
1	Function	1	1	1	6
2	Trigonometric function	4	3	3	19
<b>TOTAL</b>		<b>5</b>	<b>8</b>	<b>12</b>	<b>25</b>

**CLASS -11Com. - APPLIED MATHEMATICS**

S.NO.	CHAPTER NO.	CHAPTER NAME	MARKS
1	2(a)	Time and Work	6
2	2(b)	Time and Distance	6
3	3	Sets	13

## BIOLOGY

Subjects	Chapter	1 mark	2 marks	3 marks	Total Marks
Biology	C-3.Kingdom Plantae	3(1 A/R + 2 MCQ)	3	3	18
	C-4.Kingdom Animalia (Page 46-50)	2 (1 A/R + 1 MCQ)	1	1	7
Questions.		5	4	4	13 Questions
Total Marks.		5	14	6	25 Marks

## SUBJECT: INFORMATICS PRACTICES (065)

CHAPTER NO.	CHAPTERS NAME	MARKS				TOTAL NO. OF QUESTIONS	TOTAL MARKS
		(1)	(2)	(3)	(5)		
4	Data Handling	3	1			4	5
5	Flow of Control	3	2	1		6	10
6	List Manipulation	3	2	1		6	10
						0	0
	<b>TOTAL</b>	<b>9</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>16</b>	<b>25</b>

## SUBJECT: PHYSICAL EDUCATION (048) BLUE PRINT – 2023-24

CHAPTER NAME	MARKS				TOTAL QUESTIONS	TOTAL MARKS
	MCQ-1	1	2	3		
<b>Olympism</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>08</b>	<b>12</b>
<b>Yoga</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>08</b>	<b>13</b>

## SUB- PSYCHOLOGY

Sr. No.	Chapters	MCQ (1 Mark)	Short Answers (3 Marks)	Long Answers (4 Marks)	Case Based (4 Marks)	Total (25 Marks)
1	The Bases of Human Behaviour	3 (3)	1 (3)	1 (4)	1 (4)	6 (14)
2	Human Development	4 (4)	1 (3)	1 (4)	--	6 (11)

<b>Total</b>	<b>7x1=7</b>	<b>2x3=6</b>	<b>2x4=8</b>	<b>1x4=4</b>	<b>12 (25)</b>
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**HISTORY (027)**

**Code No. 027**

<b>Sl. No.</b>	<b>Chapters</b>	<b>MCQ- (1 mark)</b>	<b>Short Answer- (3 marks)</b>	<b>Long Answer- (4 marks)</b>	<b>Case Based- (4 marks)</b>	<b>Total (25 marks)</b>
1.	The Three Orders	4 (1)	1 (3)	1 (4)	-	6 (11)
2.	Changing Cultural Traditions	3 (1)	1 (3)	1 (4)	1 (4)	6 (14)
	<b>Total</b>	<b>7x1=7</b>	<b>2x3=6</b>	<b>2X4=8</b>	<b>1X4=4</b>	<b>12(25)</b>

**POLITICAL SCIENCE (028)**

**Code No. 028**

<b>Sl. No.</b>	<b>Chapters</b>	<b>MCQ- (1 mark)</b>	<b>Short Answer- (2 marks)</b>	<b>Long Answer- (4 marks)</b>	<b>Case Based- (4 marks)</b>	<b>Total (25 marks)</b>
1.	Equality	3 (1)	2 (2)	1 (4)	1 (3)	7 (14)
2.	Social Justice	3 (1)	2 (2)	1 (4)	-	6 (11)
	<b>Total</b>	<b>6x1=6</b>	<b>4x2=8</b>	<b>2X4=8</b>	<b>1X3=3</b>	<b>13(25)</b>

**ECONOMICS (030)**

**Blue Print, Question Paper Design**

**Code No. 030**

<b>Sl. No.</b>	<b>Chapters (Micro Economics, Statistics)</b>	<b>MCQ (1 mark)</b>	<b>Short Answer (3 marks)</b>	<b>Long Answer (4 marks)</b>	<b>Case Based (6 marks)</b>	<b>Total (25 marks)</b>
1.	ELASTICITY OF DEMAND,  PRODUCTION FUNCTION	5(1)	2(3)	1(4)	----	8 (15)

<b>2.</b>	MEAN, MEDIAN, MODE	1(1)	1(3)	- ---	1(6)	<b>3 (10)</b>
	<b>Total</b>	<b>6x1=6</b>	<b>3x3=9</b>	<b>1X4=4</b>	<b>1X6=6</b>	<b>11(25)</b>

**Subject: Accountancy**  
**Blue Print – Proficiency Test - 2**

**Time Allowed: One Hour**

**Max. Marks: 25**

Chapters	Very Short Answer 1	Long Answer I & II (6, 8)	<b>Total</b>
Ch. 8 Journal	1(1)	6(1)	7(2)
Ch. 9 Ledger	1(2)	6(1)	8(3)
Ch. 13 Trial Balance	1(2)	8(1)	10(3)
<b>Total</b>	<b>1(5)</b>	<b>6(2),8(1)</b>	<b>25(8)</b>

**Subject: Business Studies**

Chapters	Very Short Answer 1	Short Answer I & II (3,4)	Long Answer I & II (5, 6)	<b>Total</b>
2. Forms of Business Organisations	1(3)	3(1), 4(1)	5(1)	15(6)
3. Public, Private and Global Enterprises	1(2)	3(1)	5(1)	10(4)
<b>Total</b>	<b>1(5)</b>	<b>3(2), 4(1)</b>	<b>5(2)</b>	<b>25(10)</b>