

Design Of Question Paper-

Subject:- History(110)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

Section Title	Theme	Theme Name	Marks
Reading of World History		Introduction of World History	
I EARLY SOCIETIES		Introduction Timeline I (6 MYA TO 1 BCE)	
	1	Writing and City Life	10
II EMPIRES		Introduction Timeline II (C. 100 BCE TO 1300 CE)	
	2	An Empire Across Three Continents	10
	3	Nomadic Empires	10
III CHANGING		Introduction Timeline III (C. 1300 TO 1700)	
	4	The Three orders	10

TRADITIONS	5	Changing Cultural Traditions	10
IV TOWARDS MODERNISATION		Introduction Timeline IV (C. 1700 TO 2000)	
	6	Displacing Indigenous Peoples	10
	7	Paths to Modernisation	15
	Map	Map work of the related Themes	05
		Theory Total	80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	Map	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	(1x5=)5	5	3	2	1	(1x10=)10	----
No of Questions	1(5)	6	7	4	6	*1(10)	25
Estimated Time Per Question (minutes)	1	15	07	5	1	1	-----
Total Marks Alloted	05	30	21	08	06	10	80
Total Estimate Time	05	90	49	20	06	10	180
Scheme of Sections			ONE SECTION				
Pattern of Choices (Internal of External)			INTERNAL				
Estimated Difficulty Level	Type of Difficulty				Percentage of marks		
	Difficult				16		
					20		

	Moderate	24	30
	Easy	40	50

Note-

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 5 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Geography (111)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

Book- Fundamentals of Physical Geography

Chapter No.	Chapter name	Weightage
Unit- I Geography as a Discipline		
1	Geography As a Discipline	3
Unit II The Earth		
2	The Origin and Evolution of the Earth	9
3	Interior of the Earth	
4	Distribution of oceans and continents	
Unit- III Landforms		

5	Geomorphic Processes	6
6	Landform and their Evolution	
Unit-IV Climate		
7	Composition and Structure of Atmosphere	8
8	Solar Radiation, Heat balance and Temperature	
9	Atmospheric Circulations and Weather Systems	
10	Water in the Atmosphere	
11	World Climate and Climate Change (To be tested through internal assessments in the form of project and presentation)	
Unit-V Water (Oceans)		
12	Water (Oceans)	4
13	Movements of Ocean Water	

Unit VI Life on the Earth

- 14 Biodiversity and Conservation (To be tested through
_ internal assessments in the form of project and
presentation)

Map Work

5

Total

35

Book-India Physical Environment

Chapter No.	Chapter Name	Weightage
Unit-I Introduction		
1	India- Location	5
Unit II Physiography		
2	Structure and Physiography	13
3	Drainage System	
Unit III Climate Vegetation and Soil		
4	Climate	12
5	Natural Vegetation	

Unit-IV Natural Hazards and Disasters: Causes Consequences and Management		
6	Natural Hazards and Disasters (To be tested through internal assessment in the form of Projects and presentation)	—
	Map	5
Total		35
Total Theory Marks		70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	Map	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	1x10=10	5	3	2	1	1x10=10	----
No of Questions	1(10)	3	7	5	4	1(10)	21
Estimated Time Per Question (minutes)	12	18	10	6	1	1	-----
Total Marks	10	15	21	10	04	10	70

Alloted							
Total Estimate Time	12	54	70	30	04	10	180
Scheme of Sections			ONE SECTION				
Pattern of Choices (Internal of External)			INTERNAL				
Estimated Difficulty Level	Type of Difficulty			Percentage of marks			
	Difficult			14	20		
	Moderate			21	30		
	Easy			35	50		

Note:-

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 5 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Economics(112)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:.

Units		Marks
Part A: Statistics for Economics		
1	Introduction	15
2	Collection, Organisation and Presentation of Data	
3	Statistical Tools and Interpretation	25
Total		40
Part B: Indian Economic Development		
4	Development Policies and Experience (1947-90)	12
	Economic Reforms since 1991	
5	Current Challenges facing Indian Economy	20
6	Development experience of India-A comparison with neighbours	08
Total		40
Grand Total		80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	5	3	2	1	1x10=10	----
No of Questions	3 questions in first Section and 3 questions in Second Section	3 questions in First Section and 3 questions in Second Section	4 questions in First Section and 4 questions in Second Section	3 questions in First Section and 3 questions in Second Section	1(5 Parts) question in First Section and 1(5 Parts) question in Second Section	28(14 Questions in First Section and 14 questions in second Section)
Estimated Time Per Question (minutes)	15	7	4	1	1	-----
Total Marks Allotted	30	18	16	06	10	80
Total Estimate Time	90	42	32	06	10	180

Scheme of Sections:Two Sections

Choice in questions:-INTERNAL

Type of Difficulty		Percentage of marks
Difficult	16	20
Moderate	24	30
Easy	40	50

Note:-

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 5 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Home Science (113)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

No.	Units	Marks
1.	Introduction to Home Science	02
2.	Understanding oneself: Adolescence	20
3.	Understanding Family, Community and Society	15
4.	Childhood	15
5.	Adulthood	18
	Total	70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	1x10=10	----
No of Questions	4	10	5	4	1(10)	24
Estimated Time Per Question	14	8	6	1	1	-----

(minutes)						
Total Marks Alloted	16	30	10	04	10	70
Total Estimate Time	56	80	30	04	10	180
Section Scheme:-ONE SECTION						
Choice in questionsINTERNAL						
Type of Difficulty			Percentage of marks			
Difficult		14	20			
Moderate		21	30			
Easy		35	50			

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 4 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Hindustani Music Vocal (114)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 30

Weightage to Major Content Areas:

No.	Units	Marks
1	Unit-1	06
2	Unit-2	06
3	Unit-3	06
4	Unit-4	06
5	Unit-5	06
	TOTAL	30

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	09	07	06	04	02	02	30

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	(1x3=)3	----
No of Questions	3	2	3	3	1(3)	12
Estimated Time Per Question (minutes)	38	15	10	1	1	-----
Total Marks Alloted	12	06	6	03	03	30

Total Estimate Time	114	30	30	03	03	180
Scheme of Sections: ONE SECTION						
Pattern of Choices (Internal of External):Internal						
Type of Difficulty			Percentage of marks			
Difficult	06		20			
Moderate	09		30			
Easy	15		50			

Note:

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Hindustani Music Vocal (115)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 30

Weightage to Major Content Areas:

No.	Units	Marks
1	Unit-1	06
2	Unit-2	06
3	Unit-3	06
4	Unit-4	06
5	Unit-5	06
	TOTAL	30

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	09	07	06	04	02	02	30

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	(1x3=)3	----
No of Questions	3	2	3	3	1(3)	12
Estimated Time Per Question (minutes)	38	15	10	1	1	-----
Total Marks Alloted	12	06	6	03	03	30
Total Estimate	114	30	30	03	03	180

Time						
Scheme of Sections: ONE SECTION						
Pattern of Choices (Internal of External):Internal						
Type of Difficulty		Percentage of marks				
Difficult	06	20				
Moderate	09	30				
Easy	15	50				

Note:

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Hindustani Music: Percussion Instrument(116)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 30

Weightage to Major Content Areas:

No.	Units	Marks
1	Unit-1	06
2	Unit-2	06
3	Unit-3	06
4	Unit-4	06
5	Unit-5	06
	TOTAL	30

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	09	07	06	04	02	02	30

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	(1x3=)3	----
No of Questions	3	2	3	3	1(3)	12
Estimated Time Per Question (minutes)	38	15	10	1	1	-----
Total Marks Alloted	12	06	6	03	03	30
Total Estimate	114	30	30	03	03	180

Time						
Scheme of Sections: ONE SECTION						
Pattern of Choices (Internal of External):Internal						
Type of Difficulty		Percentage of marks				
Difficult	06	20				
Moderate	09	30				
Easy	15	50				

Note:

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Drawing and Painting(120)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 30

Weightage to Major Content Areas:

Units	Marks
History of Indian Art	
1. Art of Indus Valley	05
2. Buddhist, Jain & Hindu Art Temple Sculpture. Broznes and Artistic aspects of Indo- Islamic	10
3. Architecture	15

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	09	07	06	04	02	02	30

Weightage to Form of questions

Form of Questions	LA	SA	Other Objective Question	MCQ	Total
Marks Per Question	5	3	1	(1x3=)3	----
No of Questions	3	3	3	1(3)	10
Estimated Time Per Question (minutes)	34	24	1	1	-----
Total Marks Alloted	15	09	03	03	30
Total Estimate Time	102	72	03	03	180
Scheme of Sections: ONE SECTION					

Pattern of Choices (Internal of External):Internal		
Type of Difficulty		Percentage of marks
Difficult	06	20
Moderate	09	30
Easy	15	50

Note:

1. Under other types of objective questions, one-word answer type ,definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Political Science(121)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

Chapter No.	Chapter Name	Marks
PART A		
INDIAN CONSTITUTION AT WORK		
1	Constitution: Why and How?	8
2	Rights in the Indian Constitution	
3	Election and Representation	6
4	Executive	12
5	Legislature	
6	Judiciary	
7	Federalism	6
8	Local Governments	4
9	Constitution as a Living Document	4
10	The Philosophy of the Constitution	

	Marks allotted to Indian Constitution at Work	40
PART B POLITICAL THEORY		
1	Political Theory: An Introduction	4
2	Freedom	12
3	Equality	
4	Social Justice	6
5	Rights	4
6	Citizenship	8
7	Nationalism	
8	Secularism	6
	Marks allotted for Political Theory	40
	Total	80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	5	3	2	1	1x10=10	----
No of Questions	6	8	5	6	1(10)	26
Estimated Time Per Question (minutes)	12	9	4	1	1	-----
Total Marks Alloted	30	24	10	06	10	80
Total Estimate Time	72	72	20	06	10	180

Scheme of Sections:One Section

Choice in questions:-INTERNAL

Type of Difficulty	Percentage of marks	
Difficult	16	20
Moderate	24	30
Easy	40	50

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 5 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Psychology (122)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

Units	Topics	Marks
I	Understanding Psychology	11
II	Methods of Enquiry in Psychology	13
III	Human Development	11
IV	Sensory, Attentional and Perceptual Processes	8
V	Learning	9
VI	Human Memory	8
VII	Thinking	5
VIII	Motivation and Emotion	5
	Total	70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA2	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	6	4	3	2	1	1x10=10	----
No of Questions	2	5	4	6	4	1(10)	22
Estimated Time Per Question (minutes)	20	12	9	5	1	1	-----
Total Marks Alloted	12	20	12	12	04	10	70
Total Estimate Time	40	60	36	30	04	10	180

Scheme of Sections:One Section

Choice in questions:-INTERNAL

	Type of Difficulty		Percentage of marks
	Difficult	14	20
	Moderate	21	30
	Easy	35	50

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 6 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Sociology(123)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

Units		Marks
A	Introducing Sociology	
	1. Sociology, Society and its relationship with other Social Science Disciplines	10
	2. Terms, concepts and their use in Sociology	10
	3. Understanding Social Institutions	12
	4. Culture and Socialization	12
	Total	44

B	Understanding Society	
	7. Social Change and Social order in Rural and Urban Society	12
	9. Introducing Western Sociologists	12
	10. Indian Sociologists	12
	Total	36
Total		80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	5	3	2	1	1x10=10	----
No of Questions	4	8	10	6	1(10)	29
Estimated Time Per Question (minutes)	15	8	4	1	1	-----
Total Marks Alloted	20	24	20	06	10	80
Total Estimate Time	60	64	40	06	10	180
Scheme of Sections:One Section						
Choice in questions:-INTERNAL						
Type of Difficulty			Percentage of marks			
Difficult		16	20			
Moderate		24	30			
Easy		40	50			

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 5 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Education(124)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

No.	Units	Marks
1	प्रस्तावना	12
2	शिक्षा का उद्देश्य	08
3	शिक्षा के अभिकरण	10
4	शिक्षा प्रणालिया	10
5	शिक्षा मनोविज्ञान	10
6	बालक का विकास	11
7	अधिगम	11
8	व्यक्तिगत भेद	08
	योग	80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	6	4	2	1	1x8=08	----
No of Questions	3	7	9	8	1(8)	28
Estimated Time Per Question (minutes)	14	11	5	1	1	-----
Total Marks Alloted	18	28	18	08	08	80
Total Estimate Time	42	77	45	08	08	180

Scheme of Sections:One Section

Choice in questions:-INTERNAL

Type of Difficulty		Percentage of marks
Difficult	16	20
Moderate	24	30
Easy	40	50

Note:

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Logic(125)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

No.	Units	Marks
1	इकाई-1	40
2	इकाई-2	20
3	इकाई-3	20
	योग	80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	1x8=08	----
No of Questions	4	10	9	8	1(8)	32
Estimated Time Per Question (minutes)	12	8	4	1	1	-----
Total Marks Alloted	16	30	18	08	08	80

Total Estimate Time	48	80	36	08	08	180
Scheme of Sections:One Section						
Choice in questions:-INTERNAL						
Type of Difficulty			Percentage of marks			
Difficult	16		20			
Moderate	24		30			
Easy	40		50			

Note

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Military Science (126)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

Units	Topics	Marks
I	सैन्य विज्ञान-परिचय	5
II	राष्ट्रीय सुरक्षा	5
III	भारत तथा उसके पड़ोसी	10
IV	सैन्य मनोविज्ञान	5
V	नागरिक सुरक्षा	5
VI	वैदिककालीन तथा महाकाव्य कालीन सैन्य संगठन	5
VII	Unit- 7	10
VIII	हिन्दूकालीन सैन्य पद्धति	5
IX	मुगलकालीन सैन्य पद्धति	10
X	राजपूत सैन्य पद्धति)	10
	Total	70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	5	3	2	1	1x8=8	----
No of Questions	3	9	7	6	1(8)	26
Estimated Time Per Question (minutes)	16	10	4	1	1	-----
Total Marks Alloted	15	27	14	06	08	70
Total Estimate Time	48	90	28	06	08	180
Scheme of Sections:- One Section						
Choice of Questions: Internal						
Diffuculty Level			Marks	Percentage of marks		
Difficult			14	20		
Moderate			21	30		
Easy			35	50		

Note:

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Geology (127)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

Units	Topics	Marks
I	Unit-1	5
II	Unit-2	10
III	Unit-3	15
IV	Unit-4	20
V	Unit-5	10
VI	Unit-6	10
	Total	70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total	
Marks Per Question	5	3	2	1	1x8=8	----	
No of Questions	2	10	8	6	1(8)	26	
Estimated Time Per Question (minutes)	18	9	5	1	1	-----	
Total Marks Alloted	10	30	16	6	8	70	
Total Estimate Time	36	90	40	06	08	180	
Scheme of Sections:- One Section							
Choice of Questions: Internal							
Difficulty level		Percentage of marks					
Difficult	14						20
Moderate	21						30
Easy	35						50

Note: 1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:- Mathematics(128)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

No.	Units	Marks
I.	Sets and Functions	23
II.	Algebra	25
III.	Coordinate Geometry	12
IV.	Calculus	08
V.	Statistics and Probability	12
	Total	80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	5	4	2	1	1x10=10	----
No of	6	6	5	6	1(10)	24

Questions						
Estimated Time Per Question (minutes)	14	10	4	1	1	-----
Total Marks Alloted	30	24	10	06	10	80
Total Estimate Time	84	60	20	06	10	180
Scheme of Sections: Sections						
Choice in questions:-INTERNAL						
Type of Difficulty	Marks		Percentage of marks			
Difficult	16		20			
Moderate	24		30			
Easy	40		50			

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 5 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Physics (129)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

UNIT	CHAPTERS	MARKS
Unit-I	Physical World and Measurement	23
	Chapter-1: Units and Measurements	
Unit-II	Kinematics	
	Chapter-2: Motion in a Straight Line	
	Chapter-3: Motion in a Plane	
Unit-III	Laws of Motion	
	Chapter-4: Laws of Motion	17
Unit-IV	Work, Energy and Power	
	Chapter-5: Work, Energy and Power	
Unit-V	Motion of System of Particles and Rigid Body	

	Chapter–6: System of Particles and Rotational Motion	
Unit-VI	Gravitation	
	Chapter–7: Gravitation	
Unit–VII	Properties of Bulk Matter	20
	Chapter–8: Mechanical Properties of Solids	
	Chapter–9: Mechanical Properties of Fluids	
	Chapter–10: Thermal Properties of Matter	
Unit–VIII	Thermodynamics	
	Chapter–11: Thermodynamics	
Unit–IX	Behaviour of Perfect Gases and Kinetic Theory of Gases	
	Chapter–12: Kinetic Theory	10
Unit–X	Oscillations and Waves	
	Chapter–13: Oscillations	
	Chapter–14: Waves	
Total		70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	1x10=10	----
No of Questions	3	8	10	4	1(10)	26
Estimated Time Per Question (minutes)	12	10	5	1	1	-----
Total Marks Alloted	12	24	20	04	10	70
Total Estimate Time	36	80	50	04	10	180
Scheme of Sections:One Sections						
Choice in questions:-INTERNAL						
Type of Difficulty			Marks	Percentage of marks		
Difficult			14	20		
Moderate			21	30		
Easy			35	50		

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 4 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Chemistry (130)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

S. No	UNIT	Marks
1	Some Basic Concepts of Chemistry	7
2	Structure of Atom	9
3	Classification of Elements and Periodicity in Properties	6
4	Chemical Bonding and Molecular Structure	7
5	Chemical Thermodynamics	9
6	Equilibrium	7
7	Redox Reactions	4
8	Organic Chemistry: Some basic Principles and Techniques	11
9	Hydrocarbons	10
	TOTAL	70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	1x10=10	----
No of Questions	3	8	10	4	1(10)	26
Estimated Time Per Question (minutes)	12	10	5	1	1	-----
Total Marks Allotted	12	24	20	04	10	70
Total Estimate	36	80	50	04	10	180

Time						
Scheme of Sections:One Sections						
Choice in questions:-INTERNAL						
Type of Difficulty			Marks	Percentage of marks		
Difficult			14	20		
Moderate			21	30		
Easy			35	50		

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 4 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Biology (131)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

Unit	Title	Marks
I	Diversity of Living Organisms	15
II	Structural Organization in Plants and Animals	10
III	Cell: Structure and Function	15
IV	Plant Physiology	12
V	Human Physiology	18
	Total	70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total

Marks Per Question	4	3	2	1	1x10=10	----
No of Questions	3	8	10	4	1(10)	26
Estimated Time Per Question (minutes)	12	10	5	1	1	-----
Total Marks Alloted	12	24	20	04	10	70
Total Estimate Time	36	80	50	04	10	180
Scheme of Sections:One Section						
Choice in questions:-INTERNAL						
Type of Difficulty			Marks	Percentage of marks		
Difficult			14	20		
Moderate			21	30		
Easy			35	50		

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 4 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Accountancy(132)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

Units	Marks
Part A: Financial Accounting-1	
Unit-1: Theoretical Framework	12
Unit-2: Accounting Process	44
Part B: Financial Accounting-II	
Unit-3: Financial Statements of Sole Proprietorship	24

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	6	4	2	1	1(8+2)	----
No of Questions	5(4 प्रश्न भाग 'क' से तथा 1 प्रश्न भाग 'ख' / ग से)	6(3 प्रश्न भाग 'क' से तथा 3 प्रश्न भाग 'ख' / ग से)	5(4 प्रश्न भाग 'क' से तथा 1 प्रश्न भाग 'ख' / ग से)	6(4 प्रश्न भाग 'क' से तथा 2 प्रश्न भाग 'ख' / ग से)	2(प्रश्न पत्र के भाग 'क' से 8 खण्ड वाला एक प्रश्न तथा भाग 'ख' / ग से 2 खण्ड वाला एक प्रश्न)	
Estimated Time Per Question (minutes)	17	9	5	1	1	-----
Total Marks Alloted	30	24	10	06	10	80
Total	85	54	25	06	10	180

Estimate Time						
Scheme of Sections:Two Sections						
Choice in questions:-INTERNAL						
Type of Difficulty	Marks		Percentage of marks			
Difficult	16		20			
Moderate	24		30			
Easy	40		50			

Note- There are Three Sections in the Question Paper A, B and C. Section A is compulsory and student can opt any one section between A and B

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 6 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Business Study(133)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 80

Weightage to Major Content Areas:

Units		Marks
Part A	Foundations of Business	
1	Nature and Purpose of Business	16
2	Forms of Business Organisations	
3	Public, Private and Global Enterprises	14
4	Business Services	
5	Emerging Modes of Business	10
6	Social Responsibility of Business and Business Ethics	
	Total	40
Part B	Finance and Trade	
7	Sources of Business Finance	20
8	Small Business	
9	Internal Trade	20
10	International Business	
	Total	40
	Total Marks	80

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	24	20	16	10	05	05	80

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	5	3	2	1	1(10)	----
No of Questions	8	4	6	6	1(10)	

Estimated Time Per Question (minutes)	14	7	4	1	1	-----
Total Marks Alloted	40	12	12	06	10	80
Total Estimate Time	112	28	24	06	10	180
Scheme of Sections:One Section						
Choice in questions:-INTERNAL						
Type of Difficulty	Marks		Percentage of marks			
Difficult	16		20			
Moderate	24		30			
Easy	40		50			

Note:

1. Out of the multiple-choice questions, 2 questions will be asked in the form of Assertion–reason type questions.
2. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.
3. One long-answer question of 6 marks will be asked in the form of a case study or source-based question.

Design Of Question Paper-

Subject:- Computer Science(144)

Unit/Paper:- Only One Theory Paper

Class:- 11

Time:- 3 Hours

Marks:- 70

Weightage to Major Content Areas:

Unit No.	Unit Name	Marks
1	Computer Systems and Organisation	10
2	Computational Thinking and Programming -1	45
3	Society, Law, and Ethics	15
	Total	70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	21	17	14	9	04	05	70

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	4	3	2	1	1x8	----
No of Questions	6	6	07	6	1(8)	26
Estimated	13.5	10	5	1	1	----

Time Per Question (minutes)						
Total Marks Alloted	24	18	14	06	08	70
Total Estimate Time	81	50	35	06	08	180
Scheme of Sections:One Section						
Choice in questions:-INTERNAL						
Type of Difficulty			Marks	Percentage of marks		
Difficult			14	20		
Moderate			21	30		
Easy			35	50		

Note:

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.

Design Of Question Paper-

Subject:-

- 1-Agronomy(134)
- 2-Agriculture Botany (135)
- 3- Agriculture Physics and Climate Science (136)
- 4- Agriculture Engineering (137)
- 5- Agriculture Mathematics and Elementary Statistics (138)

Unit/Paper:- Only One Theory Paper

Class:- 11th F1

Time:- 3 Hours

Marks:- 70

Weightage to Objective:

Objective	Knowledge	Understand	Application	Analyse	Evaluation	Creation	Total
Percentage of Marks	30	25	20	12.50	6.25	6.25	100
Marks	15	12	10	06	03	04	50

Weightage to Form of questions

Form of Questions	LA1	SA	VSA	Other Objective Question	MCQ	Total
Marks Per Question	6	4	2	1	1x5	----
No of Questions	3	3	5	5	1(5)	26
Estimated Time Per Question (minutes)	26	15	9	1	1	-----
Total Marks Alloted	18	12	10	05	05	50
Total Estimate Time	78	45	45	5	5	180

Scheme of Sections:One Section	
Choice in questions:-INTERNAL	
Type of Difficulty	Percentage of marks
Difficult	20
Moderate	30
Easy	50

Note:

1. Under other types of objective questions, one-word answer type definite response questions, fill in the blanks, true–false, etc. will be asked.