

**SCHEME OF EXAMINATIONS
&
QUESTION DESIGN
for
H.S.S.L.C. EXAMINATION**

***w.e.f.*
2019**



**MIZORAM BOARD OF SCHOOL EDUCATION
AIZAWL : 796 012**

Price - ₹ 100/-

MIZORAM BOARD OF SCHOOL EDUCATION
AIZAWL : 796 012

Dated Aizawl, the 2nd April, 2019

NOTIFICATION

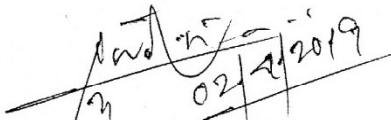
No. J.11019/1/2018-MBSE(Acad)/2 : It is notified for the information of all concerned that the Higher Secondary School Leaving Certificate Examination 2020 and onwards, based on the Integrated Evaluation Scheme for Higher Secondary Stage, shall be conducted by the Mizoram Board of School Education in accordance with the enclosed Scheme of Examinations and Question Designs until further order(s).

The Scheme of Examinations and Question Designs are also available on the Board's official website www.mbse.edu.in.

Sd/- LALTHANGBIKA
Secretary
Mizoram Board of School Education

Memo No. No. J.11019/1/2018-MBSE(Acad)/2 :: Dated Aizawl, the 2nd April, 2019
Copy to :

1. The Secretary to Govt. of Mizoram, School Education Department and Controlling Authority of the MBSE, Aizawl.
2. The Director, School Education Department, Govt. of Mizoram, Aizawl.
3. The Principal, Institute of Advanced Study in Education, Aizawl.
4. The Controller of Examinations, MBSE.
5. Regional Officer, MBSE Regional Office, Lunglei.
6. All District Education Officers, Govt. of Mizoram, for information, with a request to inform all Headmasters/Headmistress of Secondary Schools under their jurisdiction, the availability of the scheme in the Board, on payment of the prescribed cost.
7. System Administrator, MBSE, for uploading in the official website.
8. All others concerned.
9. Guard File I.


(C.LALDINPUIA)
Senior Academic Officer
Mizoram Board of School Education

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SCHEME OF HIGHER SECONDARY SCHOOL LEAVING CERTIFICATE EXAMINATION UNDER MIZORAM BOARD OF SCHOOL EDUCATION

The Mizoram Board of School Education will conduct the Higher Secondary School Leaving Certificate (HSSLC) Examination based on the syllabi as prescribed by this Board, at the end of Class XII as per Scheme of Examination notified hereunder :

Sl.No.	Subject	No. of Papers	Full marks	Min Pass marks	Duration of Examination
A.	COMPULSORY				
1.	English/Hindi	1	80	26	3 hours
2.	Other Language	1	80	26	3hours
B	ELECTIVE SUBJECTS				
3.	Elective I	1	80	26	3 hours
4.	Elective II	1	80	26	3 hours
5.	Elective III	1	80	26	3 hours
C	ADDITIONAL SUBJECT				
6.	One Elective	1	80	26	3 hours
7.	General Studies	1	} In Grade (Internal Assessment)		
8.	Work Experience	1			
9.	Physical & Health Education	1			

Note :

- Other language includes the following languages ;
English, Mizo, Hindi, Assamese, Bengali, Manipuri, Nepali, Khasi, Garo, Tynyidie.
- A candidate has the freedom to offer, in lieu of other language, any other elective subject provided in the syllabus.
- Subject having practicals shall carry 70 marks for theory and 10 marks for practical.
- A question may vary in difficulty level from individual to individual. As such, the approximation in respect of each question shall be made by the paper setter on the basis of general anticipation from the group as a whole appearing the examination. This provision is only to make the paper balanced in its weight rather than to determine the pattern of making at any stage.
- Although the weightage to different content areas and forms of questions has been assigned and the paper setters will adhere to the weightage but there can be slight variation in distribution of marks over different units/forms of questions in the Board Examination depending upon the situation.
- One of the elective subjects prescribed by the Board other than already offered by the candidates as elective subjects may be offered as Additional subject if he/she so desires.
- General Studies, Work Experience and Physical and Health Education shall be assessed internally by the schools. The Schools shall maintain cumulative records of students' periodical achievements and progress during the year. The final Assessment will be submitted to the Board for incorporation in the result.

8. Classification of successful candidates shall be done as follows :
- 8.1 Distinction : Candidates obtaining 75% and above of the total marks.
 - 8.2 First Division : Candidates obtaining 60% to 74% of the total marks.
 - 8.3 Second Division : Candidates obtaining 50% to 59% of the total marks.
 - 8.4 Third Division : Candidates obtaining 33% to 49% of the total marks.
9. A candidate shall be declared to have passed in the Higher Secondary School Leaving Certificate Examination if he/she obtains :
- 9.1 at least 33% of total marks in each theory paper.
 - 9.2 at least 33% of total marks in each practical paper.
 - 9.3 at least 33% of the aggregate marks.
 - 9.4 at least 'D' grade in the internally assessed subjects.
- A candidate shall be required to pass separately in –
- (a) Theory and Practical papers
 - (b) Internal Assessment and Annual/Board examinations.
10. Norms for additional Subject :
- In respect of a candidate offering an additional subject, the following norms shall be applied :
- 10.1
 - 10.1.1 An elective subject offered as an additional subject may replace one of the elective subjects offered by the candidate if he/she fails in that elective subject. It may also replace a language, provided that after replacement the candidate has English/Hindi as one of the languages.
 - 10.1.2 An elective subject offered as an additional subject may, upon request, replace one of the elective subjects offered by the candidate.
- Note :* Such replacement shall not affect the rank/merit list(s) declared by the Board.
- 10.2 Marks obtained above the minimum pass mark in the additional subject shall not be added to aggregate marks irrespective of pass and failure.
11. Other rules or conditions if considered necessary shall be determined by the Board from time to time.

Subject : English
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Questions testing the students' ability to recall, define, identify facts, terminologies/glossaries e.g. WH questions based on the text (seen and unseen) and to apply grammatical rules.	24	30%
1.2	Comprehension: Questions testing the students' ability to understand, contemplate, interpret, summarize and describe the concept and meaning within the context including extraction of information from the context.	24	30%
1.3	Expression: Questions testing the students' ability to depict innovative thinking using the language creatively, explain, describe, discuss, report, comment, compare, contrast, summarise etc.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Questions testing the students' ability to appreciate, reason, analyse, synthesize, interpret, compare, contrast, compiling the pieces of information beyond the textbooks, extrapolation etc.	08	10%
1.5	Inferential and Evaluative : Questions testing the students' ability to form opinions, make judgements, assessments, justifying the value or worth of a decision or outcome based on the text or given passages.	08	10%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	01	16
2.2	Short Answer I	12	02	24
2.3	Short Answer II	2/1	3/4	10
2.4	Long Answer I	04	05	20
2.5	Long Answer II	01	10	10
TOTAL		36		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Topic</i>	<i>Marks</i>
3.1	Section – A : Reading Skills	16
	1. Unseen Passage Type 1	
	A. Short answer question	2 x 2 = 4
	B. Multiple choice question	3 x 1 = 3
	C. Vocabulary	2 x 1 = 2
	2. Unseen Passage Type 2	
	A. Note making	04
	B. Summary	03
3.2	Section – B : Writing Skills	20
	1. Letter writing	10
	2. Article writing or Report writing (150 Words)	05
	3. Short composition (Advertisement, notice, poster)	05
3.3	Section – C : Grammar	10
	1. Tenses	
	2. Modals	
	3. Determiners	
	4. Punctuation	
	5. Re-ordering of sentences	
	6. Error correction	
3.4	Section – D : Literature	34
	Textbook-Hornbill	
	Poetry Section	09
	1. One out of two extracts (objective type)	3 x 1 = 3
	2. Three short answer question (30 word)	3 x 2 = 6
	Prose Section	14
	1. Objective type	3 x 1 = 3
	2. Three short answer questions (30 words)	3 x 2 = 6
	3. One long answer question (125 -150 words)	1 x 5 = 5
	Textbook – Snapshots (Supplementary reader)	11
	1. Three short answer questions (30 words)	3 x 2 = 6
	2. One long answer question(125–150 words)	1 x 5 = 5

SECTION A : READING (16 MARKS)

Two unseen passages with a variety of questions including 2 marks for vocabulary such as word formation and inferring meaning and 4 marks for note making.

The total length of the two passages will be between 800 – 1000 words. The passages will include two of the following :-

- Factual passages Eg: instructions, descriptions, reports. Etc.
- Discursive passage involving opinion Eg.: argumentative, persuasive or interpretative text.
- Literary passage Eg.: extract from fiction, drama, poetry, essay or biography.

Unseen passage	No. of words	Testing Areas	Marks
1	500-600	2 short answer type questions to Test local, global and inferential Comprehension and 3 multiple choice questions	2 x 2 = 4 3 x 1 = 3
2	300-400	Vocabulary Note-making in an appropriate format Summary	2 x 1 = 2 04 03

A passage of about 500 – 600 words carrying 9 marks and another passage of about 300 – 400 words carrying 7 marks.

The passage carrying 7 marks shall be used for testing note making for 4 marks and testing summary for 3 marks. Vocabulary for 2 marks and multiple choice questions carrying 3 marks may be tested in the other passage carrying 9 marks.

SECTION – B : WRITING SKILLS (20 MARKS)

3. Writing one out of two letters. Letter types include : 10
 - (a) Business or official letters (for making enquiries, registering complaints, asking for and giving information, placing orders and sending replies).
 - (b) Letters to the editor (giving suggestions on an issue).
 - (c) Application for a job.
4. One out of two compositions based on visual or verbal input (120 words).
The output may be descriptive in nature such as an article or a report. 5
5. One short composition not more than 50 words (Advertisement, notice, invitation, poster) 5

SECTION – C : GRAMMAR (10 MARKS)

Different grammatical structures in meaningful contexts will be tested. Item types will include gap-filling, sentence reordering, dialogue completion and sentence transformation. The grammar syllabus will include for the following areas :

6. Tenses, modals, determiners and errors correction 5 x 1 = 5
7. Punctuation 3
8. Re-ordering of sentences 2

SECTION – D : LITERATURE (34 MARKS)

Textbook : Hornbill

Poetry Section

9. One out of two extracts on poetry from the text to test comprehension and appreciation (objective type). $3 \times 1 = 3$
10. Three short questions from the poetry section to test local and global comprehension of the text (about 30 words) $3 \times 2 = 6$

Prose Section

11. Three questions from the prose section (objective type). $3 \times 1 = 3$
12. Three out of four short answer type questions based on the prose section of the prescribed text. $3 \times 2 = 6$
13. One out of two long answer type questions based on the prose section to test global comprehension and extrapolation beyond the set text. $1 \times 5 = 5$
(about 125 – 150 words)

Textbook : Snapshots

14. Three short answer type questions from the supplementary reader. $3 \times 2 = 6$
15. One out of two long answer type questions based on the text to test comprehension and extrapolation of theme, character and incidents. $1 \times 5 = 5$
(about 125- 150 words)

4. Weightage to Difficulty Level of Questions :

<i>Sl/No.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) on a very selective basis may be given in seven questions. This internal choice may be given in any four questions of 2 marks, any three questions of 3 marks weightage.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Comprehension				Expression				HOTS				Inferential And Evaluative				Total
	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	
Reading	2(2)					3(3)	4(2)	3(1)						4(1)							16(9)
Writing									5(1)	10(1)											20(3)
Grammar	5(5)		3(1)				2(1)														10(7)
Poetry		2(1)				2(2)					1(1)			2(1)			2(1)				9(6)
Prose	2(2)	4(2)							5(1)					2(1)		1(1)					14(7)
Supplementary reader		6(3)																	5(1)		11(4)
Sub - total	9(9)	12(6)	3(1)			5(5)	6(3)	3(1)	10(2)		1(1)			4(2)	4(1)		1(1)	2(1)	5(1)		80(36)
Total			24(16)					24(11)					16(3)		8(3)				8(3)		

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : English
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Questions testing the students' ability to recall, define, identify facts, terminologies/glossaries e.g WH questions based on the text (seen and unseen).	24	30%
1.2	Comprehension: Questions testing the students' ability to understand, contemplate, interpret, summarize and describe the concept and meaning within the context including extraction of information from the context.	24	30%
1.3	Expression: Questions testing the students' ability to depict innovative thinking using the language creatively, explain, describe, discuss, report, comment, compare, contrast, summarise etc.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Questions testing the students' ability to appreciate, reason, analyse, synthesize, interpret, compare, contrast, compiling the pieces of information beyond the textbooks, extrapolation etc.	08	10%
1.5	Inferential and Evaluative : Questions testing the students' ability to form opinions, make judgements, assessments, justifying the value or worth of a decision or outcome based on the text or given passages.	08	10%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	01	16
2.2	Short Answer I	11	02	22
2.3	Short Answer II	1/1	3/4	07
2.4	Long Answer I	05	05	25
2.5	Long Answer II	01	10	10
TOTAL		35		80

3. Weightage to Content Area :

Unit/Area of learning		Marks
3.1	Section – A : Reading Skills	15
	1. Unseen Passage Type 1	
	A. Short answer question	- 2 x 2 = 4
	B. Multiple choice question	- 2 x 1 = 2
	C. Vocabulary	- 2 x 1 = 2
	2. Unseen Passage Type 2	
	A. Note making	- 1 x 4 = 4
	B. Summary	- 1 x 3 = 3
3.2	Section – B : Writing Skills	25
	1. Short composition	- 5 + 5 = 10
	(Notice, Advertisement, Invitation, Posters)	
	(50 words)	
	2. Letter writing	- 10
	3. Article writing or Report writing	- 5
	(120 words)	
3.3	Section – C : Literature	40
	Textbook – Flamingo	
	Poetry Section	
	1. Multiple choice question	- 4 x 1 = 4
	2. Short answer question (30 words)	- 3 x 2 = 6
	Prose Section	
	1. Short answer question (30 words)	- 4 x 2 = 8
	2. Multiple choice question	- 2 x 1 = 2
	3. Long answer question (100 -120 words)	1 x 5 = 5
	Textbook – Vistas(Supplementary reader)	
	1. Short Answer Question (30 words)	- 2 x 2 = 4
	2. Multiple Choice Question	- 6 x 1 = 6
	3. Long Answer Question (100-120 words)	- 1 x 5 = 5

SECTION A : READING (15 MARKS)

Two unseen passages with a variety of questions including 2 marks for vocabulary such as word formation and inferring meaning and 4 marks for note making.

The total length of the two passages will be between 800 – 1000 words. The passages will include two of the following:-

- Factual Passages, e.g: instructions, descriptions, reports.
- Discursive passage involving opinion, e.g : argumentative, persuasive or interpretative text.
- Literary passage, e.g : extract from fiction, drama, poetry, essay or biography.

Unseen passage	No. of words	Testing Areas	Marks Allotted
1	500-600	2 short answer type questions to test local, global and inferential comprehension and 2 multiple choice questions	2 x 2 = 4 2 x 1 = 2
2	300-400	Vocabulary Note-making in an appropriate format Summary	2 x 1 = 2 04 03

A passage of about 500 – 600 words carrying 8 marks and another passage of about 300 – 400 words carrying 7 marks.

1. A passage to test reading comprehension. The passage can be literary, factual or discursive. The length of the passage should be between 500 - 600 words. 8 marks
2. A shorter passage of 300 - 400 words for note making and summary 7 marks

SECTION - B : WRITING SKILLS (25 MARKS)

- 3&4. Two short compositions of not more than 50 words each. E.g. advertisement, notices, designing or drafting posters, writing formal and informal invitations and replies. 5+5 = 10
5. Writing one out of two letters. Letter types include : 10
 - a) Business or official letters (for making enquiries, registering complaints, asking for and giving information, placing orders and sending replies).
 - b) Letters to the editor (giving suggestions on an issue).
 - c) Application for a job.
6. One out of two compositions based on visual or verbal input (120 words). Output may be descriptive in nature such as an article or a report. 5

SECTION - C : LITERATURE (40 MARKS)

Textbook : Flamingo

Poetry Section

7. One out of two extracts on poetry from the text to test comprehension and appreciation (objective type). 4 x 1 = 4
8. Three short questions from the poetry section to test local and global comprehension of the text.(about 30 words) 3 x 2 = 6

Prose Section

9. Four questions of short answer type questions based on the lessons from the prescribed text (about 30 words). 4 x 2 = 8
10. Two multiple choice questions. 2 x 1 = 2
11. One long answer type question out of two given questions. 1 x 5 = 5

Textbook : Vistas

12. Two short answer type questions. 2 x 2 = 4
13. Six Multiple Choice Questions. 6 x 1 = 6
14. One long answer type question out of two given questions. 1 x 5 = 5

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) on a very selective basis may be given in seven questions. This internal choice may be given in any four questions of 2 marks, any three questions of 3 marks weightage.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Comprehension				Expression				HOTS				Inferential And Evaluative				Total
	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	
Reading Skills	2(2)					2(2)	4(2)	3(1)							4(1)						15(8)
Writing Skills									10(2)												25(4)
Poetry	3(3)										1(1)						4(2)				10(7)
Prose	1(1)	8(4)							5(1)							1(1)					15(7)
Supplementary reader	6(6)	4(2)																	5(1)		15(9)
Sub - total	12(12)	12(6)				2(2)	4(2)	3(1)	15(3)		1(1)			5(1)	10(1)		4(2)	4(1)		5(1)	80(35)
Total		24(18)				24(8)				16(3)				8(3)				8(3)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Mizo
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Remembering of previously learned material/recall data, fact, or information. Key words may be who, what, when, which, how, name, relate, define, term, tell, select.	16	20%
1.2	Comprehension : Understanding the meaning, translation, interpretation of instruction and problem. Key words may be compare, explain, relate, summarize, rewrite, distinguish, interpret, translate, show.	20	25%
1.3	Expression : Ability to use learned material through the application of rules, methods, concepts, principles, laws and theories so that the entire organizational structure may be understood. Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, use given content to interpret.	28	35%
1.4	Higher Order Thinking Skills (HOTS) / Synthesis : Ability to combine facts, ideas or information to make a new whole. Key words may be analyze, compare, contrast, classify, elaborate, explain, summarize, write, differentiate between different pieces of information.	12	15%
1.5	Evaluation : Key words may be appraise, compare, contrast, conclude, criticize, determine, evaluate, example, justify, interpret, relate, summarize.	04	5%
Total		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer	10	2	20
2.3	Long Answer I	05	4	20
2.4	Long Answer II	04	6	24
Total		35		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Unit / Area of learning</i>	<i>Marks</i>
3.1	HLA (Poetry) Suggested Break-up of Marks	18 Marks 6+4+2+2+1+1+1+1
3.2	THU (Prose) Suggested Break-up of Marks	18 Marks 6+4+2+2+1+1+1+1
3.3	LEMCHAN (Drama) Suggested Break-up of Marks	10 Marks 4+2+2+1+1
3.4	THAWNTHU (Fiction) Suggested Break-up of Marks	10 Marks 4+2+2+1+1
3.5	GRAMMAR & COMPOSITION Suggested Break-up of Marks	16 Marks
	a. Mood	1+1 = 2
	b. TawngUpa(Idioms and phrases)	1+1+2 = 4
	c. Report ziah dan leh Thu Lak tawi (Precis Writing)	4
	d. Minute ziah dan	6
3.6	RAPID READER Suggested Break-up of Marks	8 Marks 6+2 = 8
Total		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- (i) There will be no overall option. However, internal options may be there.
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Time Estimation

<i>Sl/no.</i>	<i>Form of questions</i>	<i>No. of questions</i>	<i>Mins./Qnts.</i>	<i>Total</i>
6.1	Objectives	16	01	16
6.2	Short Answer	10	03	30
6.3	Long Answer I	05	10	50
6.4	Long Answer II	04	18	72
Total		35		168

7. Sample Blue Print

Forms of Question/ Topic	Knowledge				Comprehension				Expression				HOTS				Evaluation				Total
	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	
Poetry	2(2)				2(2)	2(1)		6(1)				4(1)		2(1)				2(1)			18(8)
Prose	2(2)				2(2)	2(1)		6(1)				4(1)		2(1)				2(1)			18(8)
Drama	2(2)	2(1)						4(1)				2(1)		2(1)							10(5)
Fiction	2(2)	2(1)					4(1)					2(1)		2(1)							10(5)
Grammar & Composition	2(2)	2(1)			2(2)		4(1)	6(1)				6(1)									16(7)
Rapid Reader						2(1)		6(1)				6(1)									8(2)
Sub - total	10(10)	6(3)			6(6)	6(3)	8(2)	24(4)			4(1)	24(4)		4(2)	8(2)			4(2)			80(35)
Total		16(13)				20(11)		28(5)				12(4)									4(2)

Note : 1) The figure in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Mizo
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Remembering of previously learned material/recall data, fact, or information. Key words may be who, what, when, which, how, name, relate, define, term, tell, select.	16	20%
1.2	Comprehension : Understanding the meaning, translation, interpretation of instruction and problem. Key words may be compare, explain, relate, summarize, rewrite, distinguish, interpret, translate, show.	20	25%
1.3	Expression : Ability to use learned material through the application of rules, methods, concepts, principles, laws and theories so that the entire organizational structure may be understood. Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, use given content to interpret.	28	35%
1.4	Higher Order thinking Skills (HOTS) / Synthesis : Ability to combine facts, ideas or information to make a new whole. Key words may be analyze, compare, contrast, classify, elaborate, explain, summarize, write, differentiate between different pieces of information.	12	15%
1.5	Evaluation : Key words may be appraise, compare, contrast, conclude, criticize, determine, evaluate, example, justify, interpret, relate, summarize.	04	5%
Total		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer	10	2	20
2.3	Long Answer I	05	4	20
2.4	Long Answer II	04	6	24
Total		35		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Unit / Area of learning</i>	<i>Marks</i>
3.1	HLA (Poetry) Suggested Break-up of Marks	18 Marks 6+4+2+2+1+1+1+1
3.2	THU (Prose) Suggested Break-up of Marks	18 Marks 6+4+2+2+1+1+1+1
3.3	LEMCHAN (Drama) Suggested Break-up of Marks	10 Marks 4+2+2+1+1
3.4	THAWNTHU (Fiction) Suggested Break-up of Marks	10 Marks 4+2+2+1+1
3.5	GRAMMAR & COMPOSITION Suggested Break-up of Marks	16 Marks
	a. Adverb	1+1 = 2
	b. TawngUpa(Idioms and phrases)	1+1+2 = 4
	c. Letter Writing	4
	d. Essay Writing	6
3.6	RAPID READER Suggested Break-up of Marks	8 Marks 6+2 = 8
Total		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Option :

- (i) There will be no overall choice. However, internal options may be there.
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Time Estimation

<i>Sl/no.</i>	<i>Form of questions</i>	<i>No. of questions</i>	<i>Mins./Qnts.</i>	<i>Total</i>
6.1	Objectives	16	01	16
6.2	Short Answer	10	03	30
6.3	Long Answer I	05	10	50
6.4	Long Answer II	04	18	72
Total		35		168

7. Sample Blue Print

Forms of Question/ Topic	Knowledge				Comprehension				Expression				HOTS				Evaluation				Total
	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	Obj (1m)	SA (2m)	LA I 4(m)	LA II (6m)	
Poetry	2(2)				2(2)	2(1)						6(1)			4(1)			2(1)			18(8)
Prose	2(2)				2(2)	2(1)						6(1)			4(1)			2(1)			18(8)
Drama	2(2)	2(1)									4(1)			2(1)							10(5)
Fiction	2(2)	2(1)					4(1)							2(1)							10(5)
Grammar & Composition	2(2)	2(1)			2(2)		4(1)					6(1)									16(7)
Rapid Reader						2(1)						6(1)									8(2)
Sub - total	10(10)	6(3)			6(6)	6(3)	8(2)				4(1)	24(4)		4(2)	8(2)			4(2)			80(35)
Total	16(13)				20(11)				28(5)				12(4)				4(2)				

Note : 1) The figure in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Political Science
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

Sl/no.	Learning Objectives	Marks	Percentage
1.1	Knowledge : Remembering of previously learned material/recall data, fact, or information. Key words may be who, what, when, which, how, name, relate, define, term, tell, select.	24	30%
1.2	Understanding : Understand the meaning, translation, interpretation of instruction and problem. Key words may be compare, explain, relate, summarize, rewrite, distinguish, interpret, translate, show.	24	30%
1.3	Application : Ability to use learned material through the application of rules, methods, concepts, principles, laws and theories so that the entire organizational structure may be understood. Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, use given content to interpret.	20	25%
1.4	Higher Order Thinking Skill (HOTS)/ Synthesis : Ability to combine facts, ideas or information to make a new whole. Key words may be analyze, compare, contrast, classify, elaborate, explain, summarize, write, differentiate between different pieces of information	08	10%
1.5	Evaluation : Key words may be appraise, compare, contrast, conclude, criticize, determine, evaluate, explain, justify, interpret, relate, summarize.	04	5%
Total		80	100%

2. Weightage to Form of Questions :

Sl/no.	Form of Questions	No. of Qnts	Marks for each qnts	Total Marks
2.1	Objective Type	16	01	16
2.2	Short Answer I	06	02	12
2.3	Short Answer II	05	04	20
2.4	Long Answer	04	08	32
Total		31		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Unit</i>		<i>Marks</i>
Part A :			
	Indian Constitution at work		
3.1	Constitution Why & How	}	UNIT I
3.2	Rights in the Indian Constitution		
3.3	Election and Representation	}	UNIT II
3.4	Executive		
3.5	Legislature	}	UNIT III
3.6	Judiciary		
3.7	Federalism	}	UNIT IV
3.8	Local Government		
3.9	Constitution as a living document		UNIT V
	Sub-Total		40
Part B :			
	Political Theory		Marks
3.10	Political Theory : An Introduction	}	UNIT VI
3.11	Freedom		
3.12	Equality	}	UNIT VII
3.13	Social Justice		
3.14	Rights	}	UNIT VIII
3.15	Citizenship		
3.16	Nationalism	}	UNIT IX
3.17	Secularism		
3.18	Peace		UNIT X
	Sub-Total		40
	Grandtotal		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Option :

- Internal choice will be provided in all 8 marks questions; each such question shall have an alternate question.
- The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic		Knowledge 30% 24 Marks				Understanding 30% 24 Marks				Application 25% 20 Marks				HOTS 10% 8 Marks				Evaluation 5% 4 Marks				Total
		Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	
Unit 1	Constitution Why & How Rights in the Indian Constitution		2(1)			1(1)				1(1)						4(1)						8(4)
Unit 2	Election and Representation Executive	1(1)				1(1)	2(1)	4(1)														8(4)
Unit 3	Legislature Judiciary								8(1)													8(1)
Unit 4	Federalism Local Government	1(1)											8(1)	1(1)								10(3)
Unit 5	Constitution as a living document		2(1)																	4(1)		6(2)
Unit 6	Political Theory : An Introduction Freedom	2(2)				2(2)	2(1)							2(2)								8(7)
Unit 7	Equality Social Justice		2(1)		8(1)																	10(2)
Unit 8	Rights Citizenship	2(2)						4(1)		1(1)	2(1)			1(1)								10(6)
Unit 9	Nationalism Secularism								8(1)													8(1)
Unit 10	Peace			4(1)																		4(1)
	Sub - total	6(6)	6(3)	4(1)	8(1)	4(2)	4(2)	8(2)	8(1)	2(2)	2(1)		16(2)	4(4)		4(1)					4(1)	80(31)
	Total	24(11)				24(9)				20(5)				8(5)				4(1)				

Note : 1) The figure in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Political Science
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Remembering of previously learned material/recall data, fact, or information. Key words may be who, what, when, which, how, name, relate, define, term, tell, select.	24	30%
1.2	Understanding : Understand the meaning, translation, interpretation of instruction and problem. Key words may be compare, explain, relate, summarize, rewrite, distinguish, interpret, translate, show.	24	30%
1.3	Application : Ability to use learned material through the application of rules, methods, concepts, principles, laws and theories so that the entire organizational structure may be understood. Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, use given content to interpret.	20	25%
1.4	Higher Order Thinking Skill (HOTS)/ Synthesis : Ability to combine facts, ideas or information to make a new whole. Key words may be analyze, compare, contrast, classify, elaborate, explain, summarize, write, differentiate between different pieces of information	08	10%
1.5	Evaluation : Key words may be appraise, compare, contrast, conclude, criticize, determine, evaluate, explain, justify, interpret, relate, summarize.	04	5%
Total		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	16	01	16
2.2	Short Answer I	06	02	12
2.3	Short Answer II	05	04	20
2.4	Long Answer	04	08	32
Total		31		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Unit</i>		<i>Marks</i>
Part A :	Contemporary World Politics		
3.1	Cold War Era in World Politics	}	UNIT I
3.2	Disintegration of the ‘Second World’ And the Collapse of Bipolarity		
3.3	US Dominance in World Politics	}	UNIT II
3.4	Alternative centres of Economic and Political Power		
3.5	International Organizations in a unipolar world	}	UNIT III
3.6	Security in Contemporary World		
3.7	Environment and Natural Resources In Global Politics	}	UNIT IV
3.8	Globalisation and its Critics		
	Sub-Total		40
Part B :	Politics in India Since Independence		Marks
3.9	Nation-Building and its Problems	}	UNIT V
3.10	Era of One Party Dominance		
3.11	India’s External Relations		UNIT VI
3.12	Crisis of the Constitutional Order	}	UNIT VII
3.13	Regional Aspirations and Conflicts		
3.14	Rise of New Social Movements	}	UNIT VIII
3.15	Recent Developments in Indian Politics		
	Sub-Total		40
	Grand total		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- Internal choice will be provided in all 8 mark questions, each question shall have an alternate question.
- The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge 30% 24 Marks				Understanding 30% 24 Marks				Application 25% 20 Marks				HOTS 10% 8 Marks				Evaluation 5% 4 Marks				Total
	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (8m)	
Unit 1																					
Cold war Era in World Politics																					
Disintegration of the Second world and The Collapse of Bipolarity	1(1)					2(1)			1(1)												12(4)
Unit 2																					
US Dominance in World Politics																					
Alternative centres of Economic and Political power			4(1)					8(1)													12(2)
Unit 3																					
International Organisations in a unipolar world	2(2)				1(1)		4(1)		1(1)												8(5)
Unit 4																					
Security in Contemporary World																					
Environment and Natural Resources																					
Globalisation and its Critics	2(1)				2(2)										4(1)						8(4)
Unit 5																					
Nation - Building and its Problems	1(1)				1(1)	2(1)				2(1)			2(2)	2(1)							10(7)
Era of one Party Dominance																					
Unit 6																					
India's External Relations	1(1)						4(1)										1(1)				6(3)
Unit 7																					
Crisis of the Constitutional Order	1(1)																1(1)	2(1)			12(4)
Regional aspirations and conflicts																					
Rise of New Social Movements																					
Unit 8																					
Recent Developments in Indian Politics			4(1)	8(1)																	12(2)
Sub - total	6(6)	2(1)	8(2)	8(1)	4(4)	4(2)	8(2)	8(1)	2(2)	2(1)			2(2)	2(1)	4(1)		2(2)	2(1)			80(31)
Total	24(10)				24(9)				20(5)				8(4)				4(3)				

Note : 1) The figure in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : History
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles or identify, define, list/state the information.	24	30%
1.2	Understanding : Comprehension to be familiar with meaning, and to understand conceptually, interpret, compare, discuss, contrast, explain, classify, paraphrase the information.	24	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situation, use given content to interpret a situation, provide an example.	10	13%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & Synthesis - Classify, apply, compare, contrast, or differentiate between, different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	12	15%
1.5	Evaluation : Appraise, argue, judge, support, critique, and/or justify the value or worth of a decision or to predict outcomes.	5	6%
1.6	Map Skill	5	6%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	08	2	16
2.3	Short Answer II	06	3	18
2.4	Map Skill	01	5	05
2.5	Long Answer	05	5	25
TOTAL		36		80

3. **Weightage to Content Area :**

<i>Sl/no.</i>	<i>Topic</i>	<i>Marks</i>
3.1	Theme 1 : From the beginning of time	15
	Theme 2 : Early Cities	
3.2	Theme 3 : An Empire across the continents	20
	Theme 4 : The Central Islamic Lands	
	Theme 5 : Nomadic Empires	
3.3	Theme 6 : The Three Orders	20
	Theme 7 : Changing cultural traditions	
	Theme 8 : Confrontation of Cultures	
3.4	Theme 9 : The Industrial Revolution	20
	Theme 10 : Displacing Indigenous People	
	Theme 11 : Paths to Modernisation	
3.5	Map Work	05
Total		80

4. **Weightage to Difficulty Level of Questions :**

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. **Scheme of option :**

- (i) There will be no overall option. However, alternate questions may be provided in all long answer questions and short answer type II (3 marks) questions.
- (ii) There shall be at least one question of LA type, one question of SAI type and two questions from SA II type and at least 3 VSA (Objective type) questions from each section.
- (iii) The alternative questions given by way of choices should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.
- (iv) Map questions shall be set out of the maps given in the textbooks only.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Map Skill	Total
	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I		
SECTION I : EARLY SOCIETIES																						
Theme 1 : From the beginning of time																						
Theme 2 : Early Cities	1(1)	2(1)	3(1)	5(1)	1(1)											3(1)						15(6)
SECTION II : EMPIRES																						
Theme 3 : An Empire across the continents																						
Theme 4 : The Central Islamic Lands																						
Theme 5 : Nomadic Empires	1(1)	2(1)	3(1)		3(3)	2(1)			2(2)				2(2)							5(1)		20(12)
SECTION III : CHANGING TRADITIONS																						
Theme 6 : The Three Orders																						
Theme 7 : Changing cultural traditions																						
Theme 8 : Confrontation of Cultures	1(1)	2(1)						3(1)	5(1)	1(1)	3(1)					5(1)						20(7)
SECTION IV : TOWARDS MODERNISATION																						
Theme 9 : The Industrial Revolution																						
Theme 10 : Displacing Indigenous People																						
Theme 11 : Paths to Modernisation	2(2)	2(1)			1(1)	4(2)		5(1)		1(1)	3(1)				2(1)							20(10)
Map Work																					5(1)	5(1)
Sub - total	5(5)	8(4)	6(2)	5(1)	5(5)	6(3)	3(1)	10(2)	4(4)	6(2)			2(2)	2(1)	3(1)	5(1)				5(1)	5(1)	80(36)
Total	24(12)				24(11)				10(6)				12(5)				5(1)				5(1)	5(1)

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : History
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, identify, define, or list/state the information.	24	30%
1.2	Understanding: Comprehension - to be familiar with meaning, and to understand conceptually, interpret, compare, discuss, contrast, explain, classify, paraphrase the information.	24	30%
1.3	Application: Use abstract information in concrete situation, to apply knowledge to new situation, use given content to interpret a situation, provide an example	10	13%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & synthesis - Classify, apply, compare, contrast, or differentiate between, different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	12	15%
1.5	Evaluation : Appraise, argue, judge, support, critique, and/or justify the value or worth of a decision or to predict outcomes.	5	6%
1.6	Map Skill	5	6%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	08	2	16
2.3	Short Answer II	06	3	18
2.4	Map Skill	01	5	05
2.5	Long Answer	05	5	25
TOTAL		36		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Topic</i>	<i>Marks</i>
3.1	SECTION A – Archaeology & Ancient India Units 1 – 4	25
3.2	SECTION B – Medieval India Units 5 – 9	25
3.3	SECTION C - Modern India Units 10 – 15	25
3.4	Map Work	05
Total		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There will be no overall option. However, alternate questions may be provided in all long answer questions and short answer type II (3 marks) questions.
- (ii) There shall be at least one question of LA type, one question of SAI type and two questions from SA II type and at least 3 VSA (Objective type) questions from each section.
- (iii) The alternative questions given by way of choices should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.
- (iv) Map questions shall be set out of the maps given in the textbooks only.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Map Skill	Total
	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I	Obj	SA I	SA II	LA I		
Bricks, Beads and Bones																						
Kings, Farmers and Towns																						
Kinship, Caste and Class	2(2)	2(1)	3(1)		2(2)	4(2)			2(2)	3(1)				2(1)						5(1)		25(13)
Thinkers, Beliefs and Buildings																						
Through the Eyes of Travellers																						
Bhakti - Sufi Traditions	2(2)	2(1)			2(2)		3(1)	5(1)	1(1)				2(2)	3(1)		5(1)						25(12)
An Imperial Capital - Vijayanagara																						
Peasants, Zamindars and the State																						
Colonialism and the Countryside																						
Rebels and the Raj																						
Mahatma Gandhi and the Nationalist Movement	1(1)	4(2)	3(1)	5(1)	1(1)	2(1)		5(1)	1(1)	3(1)												25(10)
Understanding Partition																						
Map Work																					5(1)	5(1)
Sub - total	5(5)	8(4)	6(2)	5(1)	5(5)	6(3)	3(1)	10(2)	4(4)	6(2)			2(2)	2(1)	3(1)	5(1)				5(1)	5(1)	80(36)
Total			24(12)			24(11)				10(6)				12(5)				5(1)			5(1)	

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Sociology
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theories, identify, define, recognize, memorise, locate, write, name.	24	30%
1.2	Understanding : Comprehension – to be familiar with meaning and to understand conceptually, interpret, compare, contrast, explain, Paraphrase, or interpret, information, demonstrate, summarize.	24	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situations; use given content to interpret a situation, provide an example, or solve a problem, classify, examine and illustrate.	12	15%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & Synthesis – Classify, Compare, Contrast or differentiate between different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	16	20%
1.5	Evaluation : Creating, Evaluation and Multi-Disciplinary, Generating new ideas, product or ways of viewing thing, appraise, judge and or justify, select, decide, argue, recommend, assess, discuss, determine, prioritize.	4	5%
TOTAL		80	100%

2. Weightage to Content Area :

<i>Sl/no.</i>	<i>Units</i>	<i>Marks – 40</i>
2.1	<i>Part –A – Introducing Sociology</i>	
1	Sociology and Society	08
2	Terms, Concept and their use in Sociology	08
3	Understanding Social Institutions	08
4	Culture and Socialisation	08
5	Doing Sociology : Research Methods	08
2.2	<i>Part –B – Understanding Society</i>	<i>Marks – 40</i>
6	Social structure , Stratification and Social Process in Society	08
7	Social Change and Social order in Rural and Urban Society	08
8	Environment and Society	08
9	Introducing Western Sociologists	08
10	Indian Sociologists	08
TOTAL		80

3. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
3.1	Objective Type	16	1	16
3.2	Short Answer I	7	2	14
3.3	Short Answer II	8	4	32
3.4	Long Answer	3	6	18
TOTAL		34		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Option :

- (i) There will be no overall options in the form of ‘Answer any two questions out of 4 questions from part A of 4 marks.
- (ii) Internal choice (either or/ type) on a very selective basis may be given in long answer questions testing higher mental abilities.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				TOTAL
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Sociology and Society	2(2)							6(1)													8(3)
Terms, Concept and their use in Sociology	1(1)	2(1)							1(1)				4(1)								8(4)
Understanding Social Institutions	1(1)	2(1)	4(1)		1(1)																8(4)
Culture and Socialisation	2(2)											6(1)									8(3)
Doing Sociology : Research methods	1(1)				1(1)								6(1)								8(3)
Social structure , Stratification and Social Process in Society			4(1)				4(1)														8(2)
Social Change and Social Order in Rural and Urban Society	1(1)					2(1)			1(1)									4(1)			8(4)
Environment and Society	1(1)				1(1)	2(1)					4(1)										8(4)
Introducing Western Sociologists		2(1)				2(1)	4(1)														8(3)
Indian Sociologists	1(1)				1(1)								2(1)	4(1)							8(4)
Sub - Total	10(10)	6(3)	8(2)		4(4)	6(3)	8(2)	6(1)	2(2)		4(1)	6(1)		2(1)	8(2)	6(1)			4(1)		80(34)
Total		24(15)				24(10)				12(4)				16(4)				4(1)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue print as per the question design.

Subject : Sociology
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theories, identify, define, recognize, memorise, locate, write, name.	24	30%
1.2	Understanding : Comprehension – to be familiar with meaning and to understand conceptually, interpret, compare, contrast, explain, Paraphrase, or interpret, information, demonstrate, summarize.	24	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situations; use given content to interpret a situation, provide an example, or solve a problem, classify, examine and illustrate.	12	15%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & Synthesis – Classify, Compare, Contrast or differentiate between different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	16	20%
1.5	Evaluation: Creating, Evaluation and Multi-Disciplinary, Generating new ideas, product or ways of viewing thing, appraise, judge and or justify, select, decide, argue, recommend, assess, discuss, determine, prioritize.	4	5%
TOTAL		80	100%

2. Weightage to Content Area :

<i>Sl/no.</i>	<i>Units</i>	<i>Marks</i>
2.1	Part –A – Indian Society	40
1.	Introducing Indian Society (Non – evaluative)	-
2.	Demography Structure & Indian Society	08
3.	Social Institutions – Continuity and Change	06
4.	Market as a Social Institution	06
5.	Pattern of Social Inequality & Exclusion	10
6.	Challenges of Culture Diversity	10
7.	Suggestions for Project Work (Non – Evaluative)	-

<i>Sl/no.</i>	<i>Units</i>	<i>Marks</i>
2.2	<i>Part –B – Change and Development in Indian Society</i>	40
8.	Structural Change	05
9.	Cultural Change	05
10.	The Story of Democracy	05
11.	Change & Development in Rural Society	05
12.	Change & Development in Industrial Society	04
13.	Globalisation and Social Change	05
14.	Mass Media and Communications	05
15.	Social Movements	06
TOTAL		80

3. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
3.1	Objective Type	16	1	16
3.2	Short Answer I	07	2	14
3.3	Short Answer II	08	4	32
3.4	Long Answer	03	6	18
TOTAL		34		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Questions :

- There will be option in the form of ‘Answer any two questions out of 4 questions, of Part ‘A’ of 4 marks.
- Internal Choice (either/or type) on a very selective basis may be given in long answer questions testing higher mental abilities.
- The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

Note : (i) Long answer type questions will be set from Part ‘A’ only.
(ii) Evaluation – This type of questions will be set from Part ‘A’ only.
(iii) There shall not be more than one question of long answer type from a single chapter.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Evaluation			TOTAL	
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II		LA
Demography Structure & Indian Society		2(1)				2(1)										4(1)	8(3)
Social Institutions – Continuity and change												6(1)					6(1)
Market as a Social – Institution	2(2)										4(1)						6(3)
Pattern of Social Inequality & Exclusion	1(1)				1(1)	2(1)		6(1)									10(4)
Challenges of Culture Diversity	1(1)	2(1)			1(1)			6(1)									10(4)
Structural Change	1(1)						4(1)										5(2)
Cultural Change	1(1)						4(1)										5(2)
The Story of Democracy	1(1)												4(1)				5(2)
Change & Development in Rural Society	1(1)	2(1)									2(1)						5(3)
Change & Development in Industrial Society					1(1)	2(1)			1(1)								4(3)
Globalisation and Social Change	1(1)											4(1)					5(2)
Mass Media and Communications			4(1)						1(1)								5(2)
Social Movements	1(1)		4(1)		1(1)												6(3)
Sub - Total	10(10)	6(3)	8(2)		4(4)	6(3)	8(2)	6(1)	2(2)		4(1)	6(1)	2(1)	8(2)	6(1)	4(1)	80(34)
Total		24(15)			24(10)			12(4)			16(4)			4(1)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue print as per the question design.

Subject : Education
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles or theories, identification and definition	24	30%
1.2	Understanding : Comprehension - to be familiar with meaning and to understand conceptually, interpret, compare, contrast and explain	24	30%
1.3	Application : Interpret, discuss and provide an example, or solve a problem.	8	10%
1.4	Higher Order Thinking Skills (HOTS) : Analysis and synthesis – classify, compare, contrast, or differentiate between different pieces of information etc.	16	20%
1.5	Evaluation : Appraise, judge and/or justify the value or worth of a decision or outcomes	8	10%
Total		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	06	2	12
2.3	Short Answer II	06	4	24
2.3	Long Answer	04	7	28
Total		32		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Topic</i>	<i>Marks</i>
3.1	Concept of Education	08
3.2	Constitutional Provisions Relating to Education	10
3.3	Contemporary Issues in Indian Education	08
3.4	Aims of Education	08
3.5	Educational Ideas of Some Great Educators	10
3.6	Environmental Education	10
3.7	Value Education	08
3.8	Measurement and Evaluation	08
3.9	Fundamental Statistics	10
TOTAL		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- (i) Internal choice to be provided
- (ii) Long Answer type : Internal choice in one question of 7 marks.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Concept of Education				7(1)	1(1)																8(2)
Constitutional Provisions Relating to Education			4(1)				4(1)						1(1)				1(1)				10(4)
Contemporary Issues in Indian Education	1(1)													2(1)			1(1)				8(4)
Aims of Education	1(1)							7(1)													8(2)
Educational Ideas of Some Great Educators	1(1)			7(1)	1(1)								1(1)								10(4)
Environmental Education					1(1)	2(1)							1(1)		4(1)			2(1)			10(5)
Value Education	1(1)	2(1)			1(1)		4(1)														8(4)
Measurement and Evaluation					1(1)																8(2)
Fundamental Statistics						2(1)			2(2)	2(1)	4(1)										10(5)
Sub - total	4(4)	2(1)	4(1)	14(2)	5(5)	4(2)	8(2)	7(1)	2(2)	2(1)	4(1)		3(3)	2(1)	4(1)	7(1)	2(2)	2(1)	4(1)		80(32)
Total			24(8)			24(10)				8(4)				16(6)				8(4)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Education
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles or theories, identification and definition	24	30%
1.2	Understanding : Comprehension - to be familiar with meaning and to understand conceptually, interpret, compare, contrast and explain	24	30%
1.3	Application : Interpret, discuss and provide an example, or solve a problem.	08	10%
1.4	Higher Order Thinking Skills (HOTS) : Analysis and synthesis – classify, compare, contrast, or differentiate between different pieces of information etc.	16	20%
1.5	Evaluation : Appraise, judge and/or justify the value or worth of a decision or outcomes	08	10%
Total		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	06	2	12
2.3	Short Answer II	06	4	24
2.4	Descriptive Answer	04	7	28
Total		32		80

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Topic</i>	<i>Marks</i>
3.1	Psychology as a behavioural Science	08
3.2	Growth and Development	10
3.3	Heredity and Environment	08
3.4	Learning	08
3.5	Habits	08
3.6	Attention and Interests	06
3.7	Memory and Forgetting	06
3.8	Personality and Intelligence	10
3.9	Mental Health and Adjustment	08
3.10	Guidance and Counselling	08
TOTAL		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- (i) Internal choice to be provided
- (ii) Long Answer type : Internal choice in one question of 7 marks.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. (a) Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Psychology as behavioural Science	1(1)				1(1)	2(1)	4(1)														8(4)
Growth and Development						2(1)		7(1)									1(1)				10(3)
Heredity and Environment		2(1)							1(1)				1(1)						4(1)		8(4)
Learning				7(1)	1(1)																8(2)
Habits									1(1)		4(1)			1(1)			1(1)	2(1)			8(4)
Attention and Interests	1(1)				1(1)											4(1)					6(3)
Memory and Forgetting	1(1)				1(1)											4(1)					6(3)
Personality and Intelligence					1(1)					2(1)											10(3)
Mental Health and Adjustment				7(1)	1(1)																8(2)
Guidance and Counselling	1(1)		4(1)		1(1)	2(1)															8(4)
Sub - total	4(4)	2(1)	4(1)	14(2)	7(7)	6(3)	4(1)	7(1)	2(2)	2(1)	4(1)		1(1)		8(2)	7(1)	2(2)	2(1)	4(1)		80(32)
Total	24(8)				24(12)				8(4)				16(4)				8(4)				

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

(b) Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Psychology as behavioural Science			4(1)			2(1)							1(1)				1(1)				8(4)
Growth and Development		2(1)		7(1)	1(1)																10(3)
Heredity and Environment													1(1)			7(1)					8(2)
Learning	1(1)							7(1)													8(2)
Habits		2(1)			1(1)												1(1)		4(1)		8(4)
Attention and Interests	1(1)								1(1)							4(1)					6(3)
Memory and Forgetting	1(1)		4(1)										1(1)								6(3)
Personality and Intelligence					1(1)			7(1)						2(1)							10(3)
Mental Health and Adjustment					1(1)					2(1)	4(1)						1(1)				8(4)
Guidance and Counselling		2(1)					4(1)		1(1)								1(1)				8(4)
Sub - total	3(3)	6(3)	8(2)	7(1)	4(4)	2(1)	4(1)	14(2)	2(2)	2(1)	4(1)		3(3)	2(1)	4(1)	7(1)	4(4)				80(32)
Total	24(9)				24(8)				8(4)				16(6)				8(5)				

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Psychology (Theory)
Class : XI

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning:

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge: Knowledge based simple recall questions, to know specific facts, terms, concepts, principle, theories, identify, define, choose/select, list, state etc.	21	30%
1.2	Understanding: To be familiar with meaning and conceptual understanding; comprehension questions like- compare, explain, illustrate, describe etc.	21	30%
1.3	Application: Use abstract information in concrete situation, to apply knowledge to new situations, use given content to interpret a situation, provide an example, solve, compute/calculate etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS): Analysis & Synthesis- classify, discuss, compare, contrast, differentiate between different pieces of information, organize/integrate unique pieces of information from a variety of sources etc.	7	10%
1.5	Evaluation: Appraise, judge or justify the value or worth of a decision or outcomes etc.	7	10%
Total		70	100 %

2. Weightage to Form of Questions:

<i>Sl/no</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	06	2	12
2.3	Short Answer II	04	3	12
2.4	Short Answer III	05	4	20
2.5	Long Answer	02	6	12
Total		31		70

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Topic</i>	<i>Marks</i>
3.1	Introduction to Psychology/What is Psychology?	08
3.2	Methods of Psychology	09
3.3	The Bases of Human Behavior	08
3.4	Human Development	07
3.5	Sensory and Perceptual Processes	08
3.6	Learning	08
3.7	Human Memory	08
3.8	Language and Thought/Thinking	07
3.9	Motivation and Emotion	07
Total		70

4. Weightage to Difficulty Level of Questions:

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100 %

5. Scheme of Options

There shall be no overall options.

6. Sample Blue Print

Forms of Question/Topic	Knowledge					Understanding					Application					HOTS					Evaluation					Total
	Obj	SAI	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	
1. Introduction to Psychology/ What...	1(1)			4(1)		1(1)	2(1)																			8(4)
2. Methods of Psychology					6(1)						2(1)					1(1)										9(3)
3. The Bases of Human Behaviour			3(1)						4(1)							1(1)										8(3)
4. Human Development	1(1)													4(1)								2(1)				7(3)
5. Sensory and Perceptual Processes						1(1)							3(1)	4(1)												8(3)
6. Learning	1(1)				6(1)						1(1)															8(3)
7. Human Memory	1(1)					1(1)	2(1)		4(1)																	8(4)
8. Language and Thought/Thinking	1(1)															1(1)	2(1)							3(1)		7(4)
9. Motivation and Emotion	1(1)	2(1)																	3(1)		1(1)					7(4)
Sub-Total	6(6)	2(1)	3(1)	4(1)	6(1)	3(3)	4(2)		8(2)	6(1)	1(1)	2(1)	3(1)	8(2)		2(2)	2(1)	3(1)			2(2)	2(1)	3(1)			70(31)
Total			21(10)				21(8)				14(5)				7(4)			7(4)				7(4)				

Note:

- 1) The figures in the bracket denotes the number of questions.
- 2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject	: Psychology (Practical)	Max. Marks	: 10
Class	: XI	Time	: 3 Hours
		No. of Paper	: 1 (one)

1. Two of the following practicals to be performed for the final examinations:

- a) Human development
- b) Learning
- c) Memory
- d) Motivation
- e) Perception
- f) Attention
- g) Thinking

2. Mark Distribution:

Accurate conduct of 2 practicals/tests	:	5+5 = 10 Marks
Total	:	10 Marks

Subject : Psychology (Theory)
Class : XII

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning:

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge: Knowledge based simple recall questions, to know specific facts, terms, concepts, principle, theories, identify, define, choose/select, list, state etc.	21	30%
1.2	Understanding: To be familiar with meaning and conceptual understanding; comprehension questions like- compare, explain, illustrate, describe etc.	21	30%
1.3	Application: Use abstract information in concrete situation, to apply knowledge to new situations, use given content to interpret a situation, provide an example, solve, compute/calculate etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS): Analysis & Synthesis- classify, discuss, compare, contrast, differentiate between different pieces of information, organize/integrate unique pieces of information from a variety of sources etc.	7	10%
1.5	Evaluation: Appraise, judge or justify the value or worth of a decision or outcomes etc.	7	10%
Total		70	100 %

2. Weightage to Form of Questions:

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	06	2	12
2.3	Short Answer II	04	3	12
2.4	Short Answer III	05	4	20
2.5	Long Answer	02	6	12
Total		31		70

3. Weightage to Content Area

<i>Sl/no.</i>	<i>Topic</i>	<i>Marks</i>
3.1	Intelligence and Aptitude/Variations Psychological Attributes	09
3.2	Self and Personality	10
3.3	Human Strengths and Meeting the Life Challenges	07
3.4	Psychological Disorders	10
3.5	Therapeutic Approaches	07
3.6	Attitude and Social Cognition	08
3.7	Social Influence and Group Processes	07
3.8	Environment and Social concerns/Psychology and Life	06
3.9	Professional Skills for Psychologists/Developing Psychological Skills	06
Total		70

4. Weightage to Difficulty Level of Questions:

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100 %

5. Scheme of Options

There shall be no overall options.

6. (a) Sample Blue Print 1

Forms of Question/Topic	Knowledge					Understanding					Application					HOTS					Evaluation					Total
	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	
1. Intelligence and Aptitude.....	1(1)	2(1)		4(1)							1(1)					1(1)										9(5)
2. Self and Personality	1(1)	2(1)							4(1)										3(1)							10(4)
3. Human Strengths and M.....					6(1)											1(1)										7(2)
4. Psychological Disorders	1(1)					1(1)								4(1)		1(1)							3(1)			10(5)
5. Therapeutic Approaches							2(1)				1(1)			4(1)												7(3)
6. Attitude and Social Cognition.....	1(1)	2(1)									1(1)														4(1)	8(4)
7. Social Influence and										6(1)						1(1)										7(2)
8. Environment and Social con.....						1(1)	2(1)							3(1)												6(3)
9. Professional Skills for Ps.....	1(1)						2(1)	3(1)																		6(3)
Sub-Total	5(5)	6(3)		4(1)	6(1)	2(2)	6(3)	3(1)	4(1)	6(1)	3(3)		3(1)	8(2)	4(4)								3(1)		4(1)	70(31)
Total	21(10)					21(8)					14(6)					7(5)					7(2)					

Note:

- 1) The figures in the bracket denotes the number of questions.
- 2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

(b) Sample Blue Print 2

Forms of Question/Topic	Knowledge					Understanding					Application					HOTS					Evaluation					Total
	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	
1. Intelligence and Aptitude.....										6(1)		2(1)				1(1)										9(3)
2. Self and Personality																1(1)										10(4)
3. Human Strengths and M.....	1(1)						2(1)							3(1)		1(1)										7(4)
4. Psychological Disorders						1(1)					1(1)													4(1)		10(4)
5. Therapeutic Approaches		2(1)				1(1)					1(1)															7(4)
6. Attitude and Social Cognition.....	1(1)																									8(3)
7. Social Influence and							2(1)				1(1)					1(1)										7(4)
8. Environment and Social con.....							2(1)								4(1)											6(2)
9. Professional Skills for Ps.....										4(1)	2(2)															6(3)
Sub-Total	2(2)	2(1)	3(1)	8(2)	6(1)	3(3)	8(4)		4(1)	6(1)	5(5)	2(1)	3(1)	4(1)		4(4)		3(1)					3(1)		4(1)	70(31)
Total	21(7)					21(9)					14(8)					7(5)					7(2)					

Note: 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

(c)Sample Blue Print 3

Forms of Question/Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total		
	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA			
1. Intelligence and Aptitude....																							
2. Self and Personality	1(1)	2(1)				1(1)				6(1)						1(1)							
3. Human Strengths and M.....											1(1)			4(1)			2(1)						
4. Psychological Disorders					6(1)						1(1)	2(1)				1(1)							
5. Therapeutic Approaches											1(1)							2(1)					
6. Attitude and Social Cognition				4(1)				3(1)								1(1)							
7. Social Influence and	1(1)	2(1)		4(1)																			
8. Environment and Social con	1(1)					1(1)					1(1)								3(1)				
9. Professional Skills for Ps.....							2(1)													1(1)			
Sub-Total	3(3)	4(2)		8(2)	6(1)	2(2)	2(1)	3(1)	8(2)	6(1)	5(5)	2(1)	3(1)	4(1)		2(2)	2(1)	3(1)		2(2)	2(1)		
Total	21(8)				21(7)				14(8)				7(4)				7(4)						70(31)

Note:

- 1) The figures in the bracket denotes the number of questions.
- 2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Psychology (Practical)
Class : XII

Max. Marks : 10
Time : 3 Hours
No. of Paper : 1 (one)

1. Two of the following practicals to be performed for the final examinations:

- a) Intelligence
- b) Adjustment
- c) Self Concept
- d) Personality
- e) Aptitude
- f) Attitude
- g) Anxiety

2. Mark Distribution:

Accurate conduct of 2 practicals : 5+5 = 10 Marks

Total : 10 Marks

Subject : Computer Science (Theory) **Max. Marks : 70**
Class : XI **Time : 3 hours**
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, terms, concepts, principles, theorem, identify, define, list, name, etc.	21	30%
1.2	Understanding : Comprehension - to be familiar with meaning and to understand conceptually, interpret, explain, illustrate, summarize, convert, etc.	21	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situation, use given content to interpret a situation, provide an example, solve, apply, build, develop, utilise, etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis and synthesis – classify, compare, contrast, differentiate between different pieces of information, categorize, simplify, etc.	14	20%
Total		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer	13	2	26
2.3	Long Answer	10	3	30
Total		37		70

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
1.	COMPUTER FUNDAMENTALS :	
	1.1. Evolution of Computer	16
	1.2. Software Concepts	
	1.3. Number System	
	1.4. Internal Storage encoding of Characters	
	1.5. Microprocessor	
	1.6. Memory Concepts	
2.	Programming Methodology :	7
3.	Introduction to C++ :	
	3.1. Getting Started	20
	3.2. Data types, Variable and Constants	
	3.3. Operators and Expressions	

4.	Programming in C++ :	
	4.1. Flow of Control	8
	4.2. String functions	8
	4.3. Character Functions	
	4.4. Mathematical Functions	
	4.5. Other Functions	
	4.6. User Defined Functions	
	4.7. Structured Data type : Arrays	7
	4.8. Structures (user defined data type)	4
	Total	70

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) on a very selective basis may be given in seven questions. This internal choice may be given in any four questions of 2 marks, any three questions of 3 marks weightage.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. (a) Sample Blue Print 1

Units	Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Total
		Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	
1	Computer Fundamentals (16)			3(1)		2(1)	3(1)	1(1)		3(1)	1(1)		3(1)	16(7)
2	Programming Methodology (7)	1(1)	2(1)		1(1)				2(1)		1(1)			7(5)
3	Introduction to C++ (20)	1(1)	2(1)	3(1)	1(1)	4(2)	3(1)	1(1)	2(1)		1(1)	2(1)		20(11)
4	Programming in C++ (27)	2(2)	4(2)	3(1)	2(2)	2(1)	3(1)		2(1)	3(1)	1(1)	2(1)	3(1)	27(14)
	Sub - total	4(4)	8(4)	9(3)	4(4)	8(4)	9(3)	2(2)	6(3)	6(2)	4(4)	4(2)	6(2)	70(37)
	Total	21(11)			21(11)			14(7)			14(8)			

(b) Sample Blue Print 2

Units	Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Total
		Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	
1	Computer Fundamentals (16)	1(1)	2(1)	3(1)	1(1)	2(1)	3(1)			3(1)	1(1)			16(8)
2	Programming Methodology (7)	1(1)	2(1)		1(1)	2(1)		1(1)						7(5)
3	Introduction to C++ (20)	1(1)		3(1)		2(1)	3(1)	1(1)	2(1)	3(1)		2(1)	3(1)	20(9)
4	Programming in C++ 4.1 Flow of Control (8)		2(1)				3(1)		2(1)		1(1)			8(4)
	4.2 String Function 4.3 Character Function 4.4 mathematical Function 4.5 Other function 4.6 User Define Function		2(1)	3(1)					2(1)		1(1)			8(4)
	4.7 Structured Data type : Arrays (7)	1(1)			1(1)							2(1)	3(1)	7(4)
	4.8 Structures (user defined data type) (4)				1(1)	2(1)					1(1)			4(3)
	Sub - total	4(4)	8(4)	9(3)	4(4)	8(4)	9(3)	2(2)	6(3)	6(2)	4(4)	4(2)	6(2)	70(37)
	Total	21(11)			21(11)			14(7)			14(8)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject	:	Computer Science (Practical)	Max. Marks	:	10
Class	:	XI	Time	:	3 hours
			No. of Paper	:	1(One)

There must be three sets of questions for Practical in C++. Students have to choose one set of question and tested in computer during examination.

1. **Programming in C++** **08 Marks**

Marks are allotted on the basis of the following —

Logic : 05 Marks |

Output Presentation : 03 Marks |

2. **Viva Voice** **02 Marks**

Viva will be asked from syllabus covered in Class XI.

Subject : Computer Science (Theory)
Class : XII

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, terms, concepts, principles, theorem, identify, define, list, name, etc.	21	30%
1.2	Understanding : Comprehension-to be familiar with meaning and to understand conceptually, interpret, explain, illustrate, summarize, convert, etc.	21	30%
1.3	Application : Use abstract information in concrete situation, use given content to interpret a situation, provide an example, solve, apply, build, develop, utilise, etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis and synthesis – classify, compare, contrast, differentiate between different pieces of information, categorize, simplify, etc.	14	20%
Total		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer	13	2	26
2.3	Long Answer	10	3	30
Total		37		70

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
1.	Programming in C++	
	1.1. Review : C++ covered in Class XI	05
	1.2. Object Oriented Programming	10
	1.3. Implementation of Object Oriented Programming in C++	
	1.4. Constructors & Destructors	8
	1.5. Inheritance (Extending Class)	
	1.6. Data File Handling	8
	1.7. Pointers	
2.	Data Structures	
	2.1. Arrays	12
	2.2. Stack (Array & Linked implementation of Stack)	
	2.3. Queue (Circular Array & Linked implementation)	
3.	Databases and SQL	
	3.1. Database Concepts	10
	3.2. Structured Query Language	
4.	Boolean Algebra	08
5.	Communication and Open Source Concepts	09
Total		70

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) on a very selective basis may be given in seven questions. This internal choice may be given in any four questions of 2 marks, any three questions of 3 marks weightage.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. a) Sample Blue Print 1

Units	Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Total
		Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	
1	1.1 Review : C++ covered in Class XI	1(1)				2(1)			2(1)					5(3)
	1.2. Object Oriented Programming													
	1.3. Implementation of Object Oriented Programming in C++			3(1)			3(1)	1(1)			1(1)	2(1)		10(5)
	1.4. Constructors & Destructors		2(1)		1(1)		3(1)		2(1)					8(4)
	1.5. Inheritance (Extending Class)													
	1.6. Data File Handling	1(1)	2(1)			2(1)							3(1)	8(4)
	1.7. Pointers													
2	Data Structures		2(1)		1(1)		3(1)	1(1)		3(1)		2(1)		12(6)
3	Databases and SQL	2(2)	2(1)			2(1)					1(1)		3(1)	10(6)
4	Boolean Algebra		2(1)						2(1)	3(1)	1(1)			8(4)
5	Communication and Open Source Concepts	1(1)		3(1)	1(1)		3(1)				1(1)			9(5)
	Sub - total	5(5)	10(5)	6(2)	3(3)	6(3)	12(4)	2(2)	6(3)	6(2)	4(4)	4(2)	6(2)	70(37)
	Total	21(12)			21(10)			14(7)			14(8)			

b) Sample Blue Print 2

Units	Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Total
		Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	Obj	SA	LA	
1	1.1 Review : C++ covered in Class XI		2(1)		1(1)							2(1)		5(3)
	1.2. Object Oriented Programming													
	1.3. Implementation of Object Oriented Programming in C++	1(1)			1(1)		3(1)		2(1)				3(1)	10(5)
	1.4. Constructors & Destructors		2(1)	3(1)		2(1)					1(1)			8(4)
	1.5. Inheritance (Extending Class)													
	1.6. Data File Handling	1(1)				2(1)				3(1)		2(1)		8(4)
	1.7. Pointers													
2	Data Structures	1(1)		3(1)			3(1)			3(1)		2(1)		12(5)
3	Databases and SQL		2(1)	3(1)	1(1)		3(1)	1(1)						10(5)
4	Boolean Algebra		2(1)			2(1)		1(1)		3(1)				8(4)
5	Communication and Open Source Concepts	1(1)			1(1)	2(1)		1(1)			2(2)	2(1)		9(7)
	Sub - total	4(4)	8(4)	9(3)	4(4)	8(4)	9(3)	3(3)	2(1)	9(3)	3(3)	8(4)	3(1)	70(37)
	Total	21(11)			21(11)			14(7)			14(8)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject	:	Computer Science (Practical)	Max. Marks	:	10
Class	:	XII	Time	:	3 hours
			No. of Paper	:	1(One)

There must be three sets of questions for Practical in C++ and SQL. Students have to choose one set of question and tested in computer during examination.

1. **Programming in C++** **05 Marks**

Marks are allotted on the basis of the following —

Logic	:	03 Marks
Output Presentation	:	02 Marks

The types of problems to be given will be of application type from the following topics —

- Object Oriented Programming
 - Arrays (Single Dimensional Array)
 - (1) Searching – (Binary and Linear)
 - (2) Sorting – (Selection, Bubble, Insertion)
 - Two dimensional Arrays (Matrix multiplication, addition, subtraction, Transpose)
2. Three Query questions based on a particular Table/relation to be tested practically on computer during the examination. The command along with the result must be written in the answer sheet. **03 Marks**
3. **Viva Voice** **02 Marks**

Viva will be asked from syllabus covered in Class XII.

Subject : Home Science (Theory)
Class : XI

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Define, identify, to know facts/specific terms, concepts, principles, etc.	21	30%
1.2	Understanding: Compare, contrast, explain, comprehension, etc.	21	30%
1.3	Application: To apply knowledge to new situations, provide, an example/solve a problem, functions, etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Classify, contrast, compare, differentiate between, etc.	7	10%
1.5	Evaluation : Justify, criticize, consider, etc.	7	10%
TOTAL		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	06	2	12
2.3	Short Answer II	08	3	24
2.4	Long Answer	04	5	20
TOTAL		32		70

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
3.1	Concept of Home Science	02
3.2	Know Myself	17
3.3	Nutrition for Self and family	17
3.4	My Resources	17
3.5	My Apparel	17
Total		70

Note :-

- (i) Questions carrying 5 marks will be set from Units II-V (One question from each unit)
- (ii) Questions carrying 3 marks will be set from Units II-V (two questions from each unit)
- (iii) Questions carrying 2 marks will be set from Units I-V (at least one question from each unit)
- (iv) Questions carrying 1 mark will be set from Units II-V (at least two questions from each unit).

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options

There shall be no options.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total	
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA		
Concept of Home Science		2(1)																			2(1)	
Know Myself	4(4)		6(2)					5(1)										2(1)			17(8)	
Nutrition					4(4)			3(1)	5(1)					2(1)							17(8)	
My Resources	2(2)	2(1)						6(2)		5(1)				2(1)							17(7)	
My Apparel	2(2)		3(1)		2(2)	2(1)							3(1)						5(1)		17(8)	
Sub - total	8(8)	4(2)	9(3)		6(6)	2(1)	3(1)	10(2)		9(3)		5(1)					2(1)		5(1)		70(32)	
Total		21(13)				21(10)				14(4)				7(3)				7(2)				

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Home Science (Practical)
Class : XI

Max. Marks : 10
Time : 3 hours
No. of Paper : 1(One)

Sl. No.	Units	Marks
1.	Concept of Home Science	-
2.	Know Myself	2
3.	Nutrition for Self & Family	2
4.	My Resources	2
5.	My Apparel	2
6	Record file	2
	Total	10

Subject : Home Science (Theory)
Class : XII

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Define, identify, concepts, principles to know facts, specific terms, etc.	21	30%
1.2	Understanding: Compare, contrast, explain, comprehension, etc.	21	30%
1.3	Application: To apply knowledge to new situations, provide, an example/solve a problem, functions, etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Classify, contrast, compare, differentiate between, etc.	7	10%
1.5	Evaluation : Justify, criticize, consider, etc.	7	10%
TOTAL		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	06	2	12
2.3	Short Answer II	08	3	24
2.4	Long Answer	04	5	20
TOTAL		32		70

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
3.1	Know Little Children	15
3.2	Nutrition for self and family	15
3.3	Money Management and Consumer Educations	15
3.4	My Apparel	15
3.5	Chemistry	10
Total		70

Note :-

- (i) Questions carrying 5 marks will be set from Units I-IV (One question from each unit)
- (ii) Questions carrying 3 marks will be set from Units I-V (at least one questions from each unit)
- (iii) Questions carrying 2 marks will be set from Units I-V (at least one question from each unit)
- (iv) Questions carrying 1 marks will be set from Units I-V (at least two questions from each unit)

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options

There shall be no options.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Know Little Children	3(3)		3(1)					5(1)	2(1)									2(1)			15(7)
Nutrition	2(2)							5(1)			3(1)			2(1)					3(1)		15(6)
Money Management			3(1)	2(2)				5(1)			3(1)							2(1)			15(6)
Apparel	3(3)			1(1)			3(1)					5(1)				3(1)					15(7)
Chemistry	2(2)	2(1)	3(1)						1(1)					2(1)							10(6)
Sub - total	10(10)	2(1)	9(3)	3(3)			3(1)	15(3)	2(1)	6(2)	5(1)			4(2)	3(1)			4(2)	3(1)		70(32)
Total		21(14)				21(7)				14(5)				7(3)				7(3)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Home Science (Practical)
Class : XII

Max. Marks : 10
Time : 3 hours
No. of Paper : 1(One)

- | | | | |
|----|---|---|----------|
| 1. | Know Little Children | – | 2 marks. |
| 2. | Nutrition for Self and family | – | 3 marks. |
| 3. | Money management and Consumer Education | – | 2 marks. |
| 4. | My Apparel | – | 3 marks. |

TOTAL = 10 marks

Subject : Geography (Theory)
Class : XI

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theory; identify, define, or list/state the information.	21	30%
1.2	Understanding : Comprehension - to be familiar with meaning, ideas and to understand conceptually, interpret, compare, discuss, contrast, explain, classify the information.	21	30%
1.3	Application: Use abstract information in concrete situation, to apply knowledge to new situation, use given content to interpret a situations, provide an example.	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & synthesis - classify, apply, compare, contrast, or differentiate between, different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	9	13%
1.5	Evaluation: Appraise, argue, judge, support, critique, and/or justify the value or worth of a decision, ideas, theories, and laws.	5	7%
TOTAL		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	06	2	12
2.3	Short Answer II	06	3	18
2.4	Long Answer I	04	4	16
2.5	Long Answer II	01	5	05
2.6	Map Work (P - A)	01	2	02
2.7	Map Work (P - B)	01	3	03
TOTAL		33		70

3. **Weightage to Content Area :**

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
PartA : Fundamental of Physical Geography		
1	Geography as a discipline	03
2	The Earth	05
3	Landforms	08
4	Climate	10
5	Water (Oceans)	04
6	Life on the Earth	03
7	Map work	02
Sub – Total		35
Part B :Indian – Physical Environment		
8	Introduction	03
9	Physiography	10
10	Climate, Vegetation and Soil	10
11	Natural hazards and Disaster	09
12	Map Work	03
Sub – Total		35
Total		70

4. **Weightage to Difficulty Level of Questions :**

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. **Scheme of option :**

There shall be no overall or internal options.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	
Part – A																					
fundamental of Physical Geography																					
Geography as a discipline	1(1)	2(1)																			3(2)
The Earth	1(1)					1(1)		3(1)													5(3)
Landforms						1(1)					1(1)	2(1)		4(1)							8(4)
Climate	1(1)						2(1)	3(1)		4(1)											10(4)
Water (Oceans)			3(1)			1(1)															4(2)
Life on the Earth						1(1)	2(1)														3(2)
Map work												2(1)									2(1)
Part – B Indian – Physical Environment																					
Introduction	1(1)	2(1)																			3(2)
Physiography	1(1)					1(1)							3(1)							5(1)	10(4)
Climate, Vegetation and Soil				4(1)		1(1)	2(1)	3(1)													10(4)
Natural hazard and Disasters	1(1)			4(1)							1(1)		3(1)								9(4)
Map Work																		3(1)			3(1)
Sub - total	6(6)	4(2)	3(1)	8(2)		6(6)	6(3)	9(3)			2(2)	2(1)	6(2)	4(1)						5(1)	70(33)
Total	21(11)				21(12)				14(6)				9(3)				5(1)				

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Geography (Practical)
Class : XI

Max. Marks : 10
Time : 3 hours
No. of Paper : 1(One)

Unit wise Weightage :

Sl. No.	Unit	Marks
1.	Fundamentals of Maps	05
2.	Topographic and Weather Maps	05
	Total	10

Subject : Geography (Theory)
Class : XII

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theory; identify, define, or list/state the information.	21	30%
1.2	Understanding: Comprehension - to be familiar with meaning, ideas and to understand conceptually, interpret, compare, discuss, contrast, explain, classify the information.	21	30%
1.3	Application: Use abstract information in concrete situation, to apply knowledge to new situation, use given content to interpret a situations, provide an example	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & synthesis - classify, apply, compare, contrast, or differentiate between, different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	9	13%
1.5	Evaluation : Appraise, argue, judge, support, critique, and/or justify the value or worth of a decision, ideas, theories, and laws	5	7%
TOTAL		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	06	2	12
2.3	Short Answer II	06	3	18
2.4	Long Answer I	04	4	16
2.5	Long Answer II	01	5	05
2.6	Map Work (P - A)	01	2	03
2.7	Map Work (P - B)	01	3	02
TOTAL		33		70

3. **Weightage to Content Area :**

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
PartA :Principle of Human Geography		
1	Human Geography	03
2	People	05
3	Human Activities	10
4	Transport, Communication and Trade	10
5	Human Settlements	05
6	Map work (related to units 1-5)	02
Sub – Total		35
Part B :India, People and Economy		
7	People	05
8	Human settlements	04
9	Resources and Development	12
10	Transport, Communication and International Trade	07
11	Geographical Perspective on Selected issues and problem	04
12	Map Work (Related to Units 7 – 11)	03
Sub – Total		35
Total		70

4. **Weightage to Difficulty Level of Questions :**

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. **Scheme of option :**

There shall be no overall or internal option.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge					Understanding					Application					HOTS					Evaluation					Total
	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	
Part – A Principle of Human Geography																										
Human Geography	1(1)	2(1)																								
People	1(1)						4(2)																			
Human Activities	1(1)					1(1)																				
Transport, Communication and trade	1(1)	2(1)		4(1)				3(1)																		
Human Settlements				4(1)		1(1)																				
Map work (related to units 1-5)																	2(1)									
Part – B India, People and Economy																										
People						1(1)	2(1)																			
Human settlements	1(1)							3(1)																		
Resources and Development			3(1)			1(1)		3(1)			1(1)			4(1)												
Transport, Communication and International trade	1(1)					1(1)					1(1)								4(1)							
Geographical Perspective on Selected issues and problem						1(1)																				
Map Work (Related to Units 7 – 11)																		3(1)								
Sub - total	6(6)	4(2)	3(1)	8(2)		6(6)	6(3)	9(3)			2(2)	2(1)	6(2)	4(1)			2(1)	3(1)	4(1)						5(1)	
Total	21(11)					21(12)					14(6)					9(3)					5(1)					70(33)

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Geography (Practical)
Class : XII

Max. Marks : 10
Time : 3 hours
No. of Paper : 1(One)

Unit wise Weightage :

Sl/no.	Unit	Marks
1.	Quantitative Method	04
2.	Statistical Diagrams	03
3.	Distribution Maps	03
	Total	10

Subject : Economics
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Simple, recall questions, concepts, facts, and define etc.	24	30%
1.2	Understanding: Conceptuality, Interpretation, comparison, explanation, etc.	24	30%
1.3	Application : To apply knowledge to new situation, to provide an example or solve a problem, etc.	12	15%
1.4	Higher Order Thinking Skills (HOTS) : Analysis, to organise or integrate unique information, etc.	12	15%
1.5	Evaluation : To appraise, judge or justify the value or worth of a decision or outcome, etc.	08	10%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	08	2	16
2.3	Short Answer II	06	4	24
2.4	Long Answer	04	6	24
TOTAL		34		80

3. Weightage to content:

Unit	Topic	Marks
PART A : MACRO – ECONOMICS		
1	Introduction	04
2	Demand Supply and Market Mechanism	12
3	Elasticity	06
4	Behaviour of Consumer and Producers	10
5	Forms of Market and Price Mechanism	08
PART B : STATISTICS FOR ECONOMICS		
6	Introduction	02
7	Collections, Presentation and Organisation of data	12
8	Statistical Averages and Dispersion	20
9	Correlation and Index Numbers	06
Total		80

4. Weightage to difficult Level of Questions:

Sl/no.	Level of Questions	Percentage
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options

- (i) Internal choice will be provided in
- Two questions of Part A : one of 6 marks and one of 4 marks
 - Two questions of Part B : One of 6 marks and one of 4 marks
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Blue Print Sample

Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Evaluation			Total	
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II		LA
PART A : MACRO – ECONOMICS																	
Introduction	1(1)				1(1)	2(1)											4(3)
Demand Supply and Market Mechanism	1(1)	2(1)			1(1)	2(1)				6(1)							12(5)
Elasticity		2(1)										4(1)					6(2)
Behaviour of Consumer and Producers					1(1)		4(1)						1(1)			4(1)	10(4)
Forms of Market and Price Mechanism				6(1)	1(1)								1(1)				8(3)
PART B : STATISTICS FOR ECONOMICS																	
Introduction	1(1)				1(1)												2(2)
Collections, Presentation and Organisation of data	1(1)				1(1)				2(1)					6(1)		2(1)	12(5)
Statistical Averages and Dispersion	2(1)	2(1)	4(1)					6(1)		4(1)						2(1)	20(7)
Correlation and Index Numbers	2(2)						4(1)										6(3)
Sub- Total	8(8)	6(3)	4(1)	6(1)	6(6)	4(2)	8(2)	6(1)		2(1)	4(1)	6(1)	2(2)		4(1)	4(1)	80(34)
Total	24(13)			24(11)			12(5)			12(4)			8(3)				

Note :- (1) The figure in the bracket denotes the number of questions

(2) This is only a sample Blue print. The questions setter may develop his/her own Blue Print as per the question design.

Subject : Economics
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Simple, recall questions, concepts, facts, and define etc.	24	30%
1.2	Understanding: Conceptuality, Interpretation, comparison, explanation, etc.	24	30%
1.3	Application : To apply knowledge to new situation, to provide an example or solve a problem, etc.	12	15%
1.4	Higher Order Thinking Skills (HOTS) : Analysis, to organise or integrate unique information, etc.	12	15%
1.5	Evaluation : To appraise, judge or justify the value or worth of a decision or outcome, etc.	08	10%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	08	2	16
2.3	Short Answer II	06	4	24
2.4	Long Answer	04	6	24
TOTAL		34		80

3. Weightage to content:

Unit	Topic	Marks
PART A : MACRO – ECONOMICS		
1	Introduction	06
2	National Income and related Aggregate : Basic concept and measurement.	12
3	Theory of Income and employment	10
4	Money and Banking	06
5	Monetary policy, Fiscal policy and Govt. budget	06
PART B : INDIAN ECONOMIC DEVELOPMENT		
6	Introduction	10
7	Planning and Economic development in India	06
8	Structural change in the Indian Economy after Liberalization	06
9	Current challenges facing Indian Economy	16
10	Economic Growth and Development	02
Total		80

4. Weightage to difficult Level of Questions:

Sl/no.	Level of Questions	Percentage
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
	Total	100%

5. Scheme of Options

(i) Internal choice will be provided in

- Two questions of Part A : one of 6 marks and one of 4 marks
- Two questions of Part B : One of 6 marks and one of 4 marks

(ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

5. Chapter Distribution in Units in Part B

<i>Unit</i>	<i>Chapters</i>
6	1, 2, 4, 5
7	3
8	6
9	7, 8, 9, 10, 11
10	12

6. Blue Print Sample

Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Evaluation			Total				
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II		LA			
PART A : MACRO – ECONOMICS																				
Introduction	1(1)				1(1)				4(1)							6(3)				
National Income and related Aggregate : Basic concept and measurement.						2(1)			2(1)			6(1)	2(2)			12(5)				
Theory of Income and employment			4(1)					6(1)								10(2)				
Money and Banking			4(1)										2(2)			6(3)				
Monetary policy, Fiscal policy and Govt. budget	1(1)	2(1)			1(1)	2(1)										6(4)				
PART B : INDIAN ECONOMIC DEVELOPMENT																				
Introduction		2(1)			1(1)				4(1)					2(1)	1(1)		10(5)			
Planning and Economic development in India							4(1)								2(1)		6(2)			
Structural change in the Indian Economy after Liberalization				6(1)													6(1)			
Current challenges facing Indian Economy	2(2)	2(1)						6(1)	2(2)				4(1)				16(1)			
Economic Growth and Development					1(1)										1(1)		2(2)			
Sub- Total	4(4)	6(3)	8(2)	6(1)	4(4)	4(2)	4(1)	12(2)	2(2)	2(1)	8(2)		2(1)	4(1)	6(1)	6(6)	2(1)			
Total	24(10)				24(9)				12(5)				12(3)				8(7)			80(34)

Note :- (1) The figure in the bracket denotes the number of questions

(2) This is only a sample Blue print. The questions setter may develop his/her own Blue Print as per the question design.

Subject : Public Administration
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

Sl/no.	Learning Objectives	Marks	Percentage
1.1	Knowledge : Remembering of previously learned material/recall data, fact, or information. Key words may be who, what, when, which, how, name, relate, define, term, tell, select.	24	30%
1.2	Understanding : Understand the meaning, translation, interpretation of instruction and problem. Key words may be compare, explain, relate, summarize, rewrite, distinguish, interpret, translate, show.	24	30%
1.3	Application : Ability to use learned material through the application of rules, methods, concepts, principles, laws and theories so that the entire organizational structure may be understood. Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, use given content to interpret.	20	25%
1.4	Higher Order Thinking Skill (HOTS)/ Synthesis : Ability to combine facts, ideas or information to make a new whole. Key words may be analyze, compare, contrast, classify, elaborate, explain, summarize, write, differentiate between different pieces of information	08	10%
1.5	Evaluation : Key words may be appraise, compare, contrast, conclude, criticize, determine, evaluate, explain, justify, interpret, relate, summarize.	04	5%
Total		80	100%

2. Weightage to Form of Questions :

Sl/no.	Form of Questions	No. of Qnts	Marks for each qnts	Total Marks
2.1	Objective Type	16	01	16
2.2	Short Answer I	08	02	16
2.3	Short Answer II	05	04	20
2.4	Long Answer	04	07	28
Total		33		80

3. Weightage to Content Area :

Unit	Topic	Marks
I	Basic Concept of Public Administration	16
II	Organisation and its administration	16
III	Personnel Administration	16
IV	Administrative at Work	16
V	Development Administration	16
Total		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Option :

- (i) Internal choice will be provided in three(3) Long Answer type questions.
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge 30% 24 Marks				Understanding 30% 24 Marks				Application 25% 20 Marks				HOTS 10% 8 Marks				Evaluation 5% 4 Marks				TOTAL
	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)					
Basic Concept of Public Administration	2(2)	2(1)			1(1)			7(1)			4(1)									16(6)	
Organisation and its administration	3(3)		4(1)					7(1)							2(1)					16(6)	
Personnel Administration	3(3)	2(1)				2(1)				2(1)		7(1)								16(7)	
Administrative at Work	2(2)	2(1)			1(1)							7(1)				4(1)				16(6)	
Development Administration	4(4)					2(1)	4(1)								2(1)	4(1)				16(8)	
Sub - total	14(14)	6(3)	4(1)		2(2)	4(2)	4(1)	14(2)		2(1)	4(1)	14(2)			8(2)		4(2)			80(33)	
Total	24(18)				24(7)				20(4)				8(2)				4(2)				

Note : 1) The figure in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Public Administration
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

Sl/no.	Learning Objectives	Marks	Percentage
1.1	Knowledge : Remembering of previously learned material/recall data, fact, or information. Key words may be who, what, when, which, how, name, relate, define, term, tell, select.	24	30%
1.2	Understanding : Understand the meaning, translation, interpretation of instruction and problem. Key words may be compare, explain, relate, summarize, rewrite, distinguish, interpret, translate, show.	24	30%
1.3	Application : Ability to use learned material through the application of rules, methods, concepts, principles, laws and theories so that the entire organizational structure may be understood. Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, use given content to interpret.	20	25%
1.4	Higher Order Thinking Skill (HOTS)/ Synthesis : Ability to combine facts, ideas or information to make a new whole. Key words may be analyze, compare, contrast, classify, elaborate, explain, summarize, write, differentiate between different pieces of information	08	10%
1.5	Evaluation : Key words may be appraise, compare, contrast, conclude, criticize, determine, evaluate, explain, justify, interpret, relate, summarize.	04	5%
Total		80	100%

2. Weightage to Form of Questions :

Sl/no.	Form of Questions	No. of Qnts	Marks for each qnts	Total Marks
2.1	Objective Type	16	01	16
2.2	Short Answer I	08	02	16
2.3	Short Answer II	05	04	20
2.4	Long Answer	04	07	28
Total		33		80

3. Weightage to Content Area :

Unit	Topic	Marks
I	Development of Indian Administration	16
II	Central Administration	16
III	State Administration	16
IV	District Administration	16
V	Personnel Administration	16
Total		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Option :

- (i) Internal choice will be provided in all 7 marks questions, each question shall have alternate question.
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge 30% 24 Marks				Understanding 30% 24 Marks				Application 25% 20 Marks				HOTS 10% 8 Marks				Evaluation 5% 4 Marks				TOTAL
	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	Obj (1m)	SA I (2m)	SA II (4m)	LA (7m)	
Development of Indian administration	2(2)	2(1)			1(1)			7(1)			4(1)										16(6)
Central Administration	3(3)		4(1)					7(1)							2(1)						16(6)
State Administration	3(3)	2(1)				2(1)				2(1)		7(1)									16(7)
District Administration	2(2)	2(1)			1(1)							7(1)									16(6)
Personnel Administration	4(4)					2(1)	4(1)								2(1)						16(8)
Sub - Total	14(14)	6(3)	4(1)		2(2)	4(2)	4(1)	14(2)		2(1)	4(1)	14(2)			4(2)						80(33)
Total	24(18)				24(7)				20(4)				8(2)				4(2)				

Note : 1) The figure in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

3) It is felt unnecessary to make two/more to give freedom to the question setters to choose any four units out of five where he/she shall pick easy type question for 7 marks.

Subject : Mathematics
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning:

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts/terms, concepts/principles/theories/identification, definition.	24	30%
1.2	Understanding : Comprehension - to be familiar with meaning and to understand conceptually, interpret, compare, contrast, explain, reasoning, assertion	24	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situations, use given content to interpret a situation, provide an example, or solve a problem.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & Synthesis-Classify, compare, contrast, or differentiate between different pieces of information, organize and/or integrate unique pieces of information from a variety of sources.	8	10%
1.5	Evaluation : Appraise, judge, and/or justify the value or worth of a decision or outcome, or to predict outcomes based on values.	8	10%
Total		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective type	16	1	16
2.2	Short Answer I	04	2	08
2.3	Short Answer II	08	4	32
2.4	Long Answer	04	6	24
TOTAL		32		80

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
3.1	Sets, Relations and Functions	10
3.2	Trigonometric functions	14
3.3	Principle of mathematical Induction	04
3.4	Complex Number, quadratic and Linear Inequations	10
3.5	Permutation, Combination, Binomial Theorem and Sequences & Series	13
3.6	Coordinate geometry	12
3.7	Calculus	06
3.8	Mathematical reasoning	03
3.9	Statistics and Probability	08
TOTAL		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
TOTAL		100%

5. Scheme of Options :

- (i) There shall be no overall choice.
- (ii) There shall be internal choice in any three questions of 4 marks each and any two questions of 6 marks each.
- (iii) The alternative questions given by way of choices should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Sets, Relations and Functions	1(1)			6(1)	1(1)								2(1)								10(4)
Trigonometric functions	1(1)			6(1)	1(1)		4(1)						2(1)								14(5)
Principle of mathematical Induction			4(1)																		4(1)
Complex Number, quadratic and Linear Inequations	1(1)				1(1)		4(1)								4(1)						10(4)
Permutation, Combination, Binomial Theorem and Sequences & Series	1(1)				1(1)				1(1)			6(1)							4(1)		13(5)
Coordinate geometry	1(1)							6(1)	1(1)										4(1)		12(4)
Calculus	1(1)								1(1)		4(1)										6(3)
Mathematical reasoning					1(1)					2(1)											3(2)
Statistics and Probability		2(1)			1(1)		4(1)		1(1)												8(4)
Sub- Total	6(6)	2(1)	4(1)	12(2)	6(6)		12(3)	6(1)	4(4)	2(1)	4(1)	6(1)		4(2)	4(1)				8(2)		80(32)
Total			24(10)				24(10)				16(7)			8(3)					8(2)		

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Mathematics
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning:

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, theories, identification, definition.	24	30%
1.2	Understanding : Comprehension - to be familiar with meaning and to understand conceptually, interpret, compare, contrast, explain, reasoning, assertion	24	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situations, use given content to interpret a situation, provide an example, or solve a problem.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & Synthesis-Classify, compare, contrast, or differentiate between different pieces of information, organize and/or integrate unique pieces of information from a variety of sources.	8	10%
1.5	Evaluation : Appraise, judge, and/or justify the value or worth of a decision or outcome, or to predict outcomes based on values.	8	10%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective type	16	1	16
2.2	Short Answer I	04	2	08
2.3	Short Answer II	08	4	32
2.4	Long Answer	04	6	24
TOTAL		32		80

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
3.1	Matrices and Determinants	10
3.2	Relations and Functions	08
3.3	Differential Calculus	14
3.4	Integral Calculus	20
3.5	Vectors and 3-D	14
3.6	Linear programming	06
3.7	Probability	08
TOTAL		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
TOTAL		100%

5. Scheme of Options :

- (i) There shall be no overall Choice.
- (ii) There shall be internal choice in any three questions of 4 marks each and any two questions of 6 marks each.
- (iii) The alternative questions given by way of choices should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA					
Matrices and Determinants	1(1)		4(1)				4(1)						1(1)						10(4)		
Relations and Functions	1(1)				1(1)		4(1)							2(1)					8(4)		
Differential Calculus	1(1)		4(1)		1(1)	2(1)						6(1)							14(5)		
Integral Calculus	3(3)	2(1)	4(1)		1(1)							6(1)			4(1)				20(8)		
Vectors and 3-D	3(3)						4(1)	6(1)					1(1)						14(6)		
Linear programming																		6(1)	6(1)		
Probability	1(1)				1(1)						4(1)						2(1)		8(4)		
Sub- Total	10(10)	2(1)	12(3)		4(4)	2(1)	12(3)	6(1)			4(1)	12(2)	2(2)	2(1)	4(1)		2(1)	6(1)	80(32)		
Total	24(14)				24(9)				16(3)				8(4)				8(2)				

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Physics(Theory)
Class : XI

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions of the type-identify, choose, label, list, name, define, find, relate, select, state, show, arrange, etc.	21	30%
1.2	Understanding : To be familiar with meaning and conceptual understanding; comprehension questions like-interpret, compare, contrast, explain, illustrate, convert, predict etc.	21	30%
1.3	Application : To apply knowledge to new situations, questions like-apply, change/modify, compute/calculate, solve, utilize, estimate etc.	21	30%
1.4	Higher Order Thinking Skills (HOTS) : Analytic and synthetic questions like-classify, compare, contrast, differentiate, integrate, construct, analyze/ breakdown, examine, formulate/ generate/ create etc.	07	10%
Total		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	07	2	14
2.3	Short Answer II	09	3	27
2.4	Long Answer	03	5	15
Total		33		70

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
3.1	I	Physical World & Measurement	04
3.2	II	Kinematics	08
3.3	III	Laws of Motion	08
3.4	IV	Work, Energy and Power	08
3.5	V	Motion of System of Particles & Rigid Body	06
3.6	VI	Gravitation	08
3.7	VII	Properties of Bulk Matter	10
3.8	VIII	Thermodynamics	06
3.9	IX	Behaviour of Perfect Gas & Kinetic Theory of Gasses	04
3.10	X	Oscillations & Waves	08
Total			70

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) on a very selective basis may be given in seven questions. This internal choice may be given in any two questions of 2 marks, any two questions of 3 marks and all questions of 5 marks weightage.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

Note : A weightage of 15 – 21 marks in total, has been assigned to numericals.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Physical World & Measurement											3(1)		1(1)				4(2)
Kinematics								5(1)	1(1)	2(1)							8(3)
Laws of Motion	1(1)									2(1)		5(1)					8(3)
Work, Energy and Power	1(1)				1(1)	2(1)			1(1)						3(1)		8(5)
Motion of Sysytem of Particles & Rigid Body	1(1)	2(1)									3(1)						6(3)
Gravitation	1(1)	2(1)			1(1)		3(1)						1(1)				8(5)
Properties of Bulk Matter		2(1)	3(1)					5(1)									10(3)
Thermodynamics			3(1)		1(1)									2(1)			6(3)
Behaviour of Perfect Gas & Kinetic Theory of Gasses	1(1)		3(1)														4(2)
Oscillations & Waves	1(1)						3(1)		1(1)		3(1)						8(4)
Sub - total	6(6)	6(3)	9(3)		3(3)	2(1)	6(2)	10(2)	3(3)	4(2)	9(3)	5(1)	2(2)	2(1)	3(1)		70(33)
Total	21(12)				21(8)				21(9)				7(4)				

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Physics (Practical)
Class : XI

Max. Marks : 10
Time : 3 hours
No. of Papers : 1(One)

Evaluation Scheme for Practical Examination :

- | | |
|--|-----------------|
| • One experiment (from Section A or B) | 08 Marks |
| • Viva on experiment | 02 Marks |
| Total | 10 marks |

Subject : Physics (Theory)
Class : XII

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions of the type-identify, choose, label, list, name, define, find, relate, select, state, show, arrange, etc.	21	30%
1.2	Understanding : To be familiar with meaning and conceptual understanding; comprehension questions like-interpret, compare, contrast, explain, illustrate, convert, predict etc.	21	30%
1.3	Application : To apply knowledge to new situations, questions like-apply, change/modify, compute/calculate, solve, utilize, estimate etc.	21	30%
1.4	Higher Order Thinking Skills (HOTS) : Analytic and synthetic questions like-classify, compare, contrast, differentiate, integrate, construct, analyze/ breakdown, examine, formulate/ generate/ create etc.	07	10%
Total		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Qnts</i>	<i>Marks for each qnts</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	07	2	14
2.3	Short Answer II	09	3	27
2.4	Long Answer	03	5	15
Total		33		70

3. Weightage to Content Area :

<i>Sl/no.</i>	<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
3.1	I	Electrostatics	08
3.2	II	Current electricity	07
3.3	III	Magnetic Effects of Current and Magnetism	08
3.4	IV	Electromagnetics Induction and Alternating Current	08
3.5	V	Electromagnetic waves	03
3.6	VI	Optics	14
3.7	VII	Dual Nature of Matter	04
3.8	VIII	Atoms and Nuclei	06
3.9	IX	Electronic Devices	07
3.10	X	Communication Systems	05
Total			70

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) on a very selective basis may be given in seven questions. This internal choice may be given in any two questions of 2 marks, any two questions of 3 marks and all questions of 5 marks weightage.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

Note : A weightage of 15 – 21 marks in total, has been assigned to numericals.

6. (a) Sample Blue Print 1

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Electrostatics	1(1)											5(1)		2(1)			8(3)
Current Electricity			3(1)		1(1)						3(1)						7(3)
Magnetic Effects of Current and Magnetism	1(1)						3(1)				3(1)		1(1)				8(4)
Electromagnetic Induction and Alternating Current		2(1)						5(1)	1(1)								8(3)
Electromagnetic Waves	1(1)	2(1)															3(2)
Optics		2(1)				2(1)		5(1)	1(1)		3(1)		1(1)				14(6)
Dual Nature of Matter	1(1)						3(1)										4(2)
Atoms and Nuclei			3(1)		1(1)					2(1)							6(3)
Electronic Devices	1(1)										3(1)		1(1)	2(1)			7(4)
Communication Systems	1(1)		3(1)		1(1)												5(3)
Sub - total	6(6)	6(3)	9(3)		3(3)	2(1)	6(2)	10(2)	2(2)	2(1)	12(4)	5(1)	3(3)	4(2)			70(33)
Total		21(12)				21(8)				21(8)				7(5)			

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

(b) Sample Blue Print 2

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Electrostatics	1(1)									2(1)		5(1)					8(3)
Current Electricity	1(1)	2(1)			1(1)						3(1)						7(4)
Magnetic Effects of Current and Magnetism		2(1)					3(1)			2(1)			1(1)				8(4)
Electromagnetic Induction and Alternating Current								5(1)			3(1)						8(2)
Electromagnetic Waves		2(1)											1(1)				3(2)
Optics					3(3)			5(1)			3(1)				3(1)		14(6)
Dual Nature of Matter			3(1)						1(1)								4(2)
Atoms and Nuclei	1(1)		3(1)											2(1)			6(3)
Electronic Devices	2(2)		3(1)							2(1)							7(4)
Communication Systems	1(1)				1(1)		3(1)										5(3)
Sub - total	6(6)	6(3)	9(3)		5(5)		6(2)	10(2)	1(1)	6(3)	9(3)	5(1)	2(2)	2(1)	3(1)		70(33)
Total		21(12)				21(9)				21(8)				7(4)			

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

(c) Sample Blue Print 3

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Electrostatics								5(1)	1(1)	2(1)							8(3)
Current Electricity			3(1)		1(1)		3(1)										7(3)
Magnetic Effects of Current and Magnetism	1(1)		3(1)		1(1)						3(1)						8(4)
Electromagnetic Induction and Alternating Current								5(1)	1(1)				2(1)				8(3)
Electromagnetic Waves	1(1)	2(1)															3(2)
Optics	1(1)	2(1)	3(1)					5(1)		2(1)			1(1)				14(6)
Dual Nature of Matter	1(1)										3(1)						4(2)
Atoms and Nuclei			3(1)		1(1)					2(1)							6(3)
Electronic Devices	1(1)								1(1)	2(1)	3(1)						7(4)
Communication Systems									1(1)				1(1)		3(1)		5(3)
Sub - total	5(5)	4(2)	12(4)		3(3)		3(1)	15(3)	4(4)	8(4)	9(3)		2(2)	2(1)	3(1)		70(33)
Total		21(11)				21(7)				21(11)				7(4)			

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Physics (Practical)
Class : XII

Max. Marks : 10
Time : 3 hours
No. of Paper : 1(One)

Evaluation Scheme for Practical Examination :

- | | |
|--|-----------------|
| • One experiment (from Section A or B) | 08 Marks |
| • Viva on experiment | 02 Marks |
| Total | 10 marks |

Subject : Chemistry (Theory) Max. Marks : 70
Class : XI Time : 3 Hours
No. of Paper : 1(one)

1. Weightage to Objectives of Learning:

<i>Sl/no.</i>	<i>Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Definition, terms, simple recall questions, concepts, identification, specific facts, principles, laws	21	30%
1.2	Understanding : Compare, contrast, explain, conceptual interpretation, differentiate	21	30%
1.3	Application : Solving problem, providing an example, using abstract information in concrete situation, diagram	21	30%
1.4	Higher Order Thinking Skill (HOTS) : Calculate, relate, account, justify or to predict outcome based on values.	07	10%
Total		70	100%

2. Weightage to Form of Questions:

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of qstns</i>	<i>Marks for each qstn</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	11	2	22
2.3	Short Answer II	08	3	24
2.4	Long Answer	02	5	10
Total		35		70

3. Weightage to content:

Unit	Topic	Marks
I	Some Basic concepts of Chemistry	5
II	Structure of Atom	6
III	Classification of Elements and Periodicity in Properties	4
IV	Chemical Bonding and molecular Structure	5
V	States of Matter : Gases and Liquids	4
VI	Thermodynamics	6
VII	Equilibrium	6
VIII	Redox Reactions	3
IX	Hydrogen	3
X	s-Block Elements	5
XI	Some p-Block Elements	5
XII	Organic Chemistry: some basic Principle and Techniques	7
XIII	Hydrocarbons	8
XIV	Environmental Chemistry	3
Total		70

4. Weightage to difficulty Level of Questions:

Sl/no.	Level of Questions	Percentage
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) in four questions is to be given in questions testing higher mental abilities in the following types of questions:-
 - (a) One in two marks questions (SA I Type)
 - (b) One in three marks questions (SA II Type)
 - (c) Both in the five marks questions (LA type)
- (iii) The alternate questions given by way of choice should be based on the same objective and from the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

Note : (i) Questions carrying 5 marks, if splitted up into parts, should not have more than 2 parts.

- (ii) Weightage of about 12 marks in total has been assigned to numericals.

6. Sample Blue Print

Units	Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
		Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
I	Some Basic concept of Chemistry						2(1)					3(1)						5(2)
II	Structure of Atom	2(2)						3(1)						1(1)				6(4)
III	Classification of elements		2(1)				2(1)											4(2)
IV	Chemical Bonding												5(1)					5(1)
V	States of Matter	1(1)					2(1)							1(1)				4(3)
VI	Thermodynamics	1(1)											5(1)					6(2)
VII	Equilibrium	1(1)					2(1)			1(1)	2(1)							6(4)
VIII	Redox reaction											3(1)						3(1)
IX	Hydrogen							3(1)										3(1)
X	S- Block Elements	2(2)										3(1)						5(3)
XI	Some p-block elements							3(1)		2(2)								5(3)
XII	Organic Chemistry : Some Principles	2(2)	2(1)	3(1)														7(4)
XIII	Hydrocarbons		2(1)				4(2)				2(1)							8(4)
XIV	Environmental Chemistry			3(1)														3(1)
	Sub Total	9(9)	6(3)	6(2)			12(6)	9(3)		3(3)	4(2)	9(3)	5(1)	2(2)			5(1)	70(35)
	Total		21(14)				21(9)				21(9)				7(3)			

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject	:	Chemistry (Practical)	Max. Marks	:	10
Class	:	XI	Time	:	3 Hours
			No. of Paper	:	1(one)

Evaluation scheme for practical examination :

- | | | |
|----|---|-----------------|
| 1. | Experiment (any one of the following experiments) | 7 marks |
| | (a) Salt analysis | |
| | (b) Volumetric analysis (titration) | |
| 2. | Viva voce (based on experiment performed) | 3 marks |
| | Total | 10 marks |

Subject : Chemistry (Theory)

Max. Marks : 70

Class : XII

Time : 3 Hours

No. of Paper : 1(one)

1. Weightage to Objectives of Learning:

<i>Sl/no.</i>	<i>Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Definition, terms, simple recall questions, concepts, identification, specific facts, principles, laws	21	30%
1.2	Understanding : Compare, contrast, explain, conceptual interpretation, differentiate	21	30%
1.3	Application : Solving problem, providing an example, using abstract information in concrete situation, diagram	21	30%
1.4	Higher Order Thinking Skill (HOTS) : Calculate, relate, account, justify or to predict outcome based on values.	07	10%
Total		70	100%

2. Weightage to Form of Questions:

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of qstns</i>	<i>Marks for each qstn</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	11	2	22
2.3	Short Answer II	08	3	24
2.4	Long Answer	02	5	10
Total		35		70

3. Weightage to content:

Unit	Topic	Marks
I	Solid State	4
II	Solutions	5
III	Electrochemistry	5
IV	Chemical kinetics	5
V	Surface Chemistry	4
VI	General principles and processes of Isolation of Elements	3
VII	p-Block Elements	6
VIII	d- and f –Block elements	5
IX	Coordination compounds	5
X	Haloalkanes and Haloarenes	4
XI	Alcohols, Phenols and Ethers	4
XII	Aldehydes, Ketones and Carboxylic acids	6
XIII	Organic Compounds containing Nitrogen	4
XIV	Biomolecules	4
XV	Polymers	3
XVI	Chemistry in everyday life	3
Total		70

Note : Questions carrying 5 marks, if split up into parts, should not have more than two parts.

4. Weightage to difficulty Level of Questions:

<i>Sl/no.</i>	<i>Level of Questions</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/ or type) in four questions is to be given in questions of the following types:-
 - (a) One in two marks questions (SA I Type)
 - (b) One in three marks questions (SA II Type)
 - (c) Both in the five marks questions (LA type)
- (iii) The alternate questions given by way of choice should be based on the same objective and from the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Guidelines forevaluationinorganicchemistry (units X,XI,XII&XIII) and numerical :

i) Organic Chemistry Units :

- a) IUPAC nomenclature 1 X 2 = 2
- b) Reasoning 2 X 3 = 6
- c) Distinction of organic compounds 2 X 1 = 2
- d) Name Reaction 2 X 2 = 4
- e) Reaction mechanism 1 X 2 = 2
- f) Word problem (conversion) covering properties and reaction of functional group. 1 X 2 = 2

ii) Numerical

Weightage of about 12 marks in total has been assigned to numericals.

7. (a) Sample Blue Print 1

Unit	Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
		Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	
I	Solid State					1(1)						3(1)						4(2)
II	Solutions	1(1)										3(1)		1(1)				5(3)
III	Electro chemistry		2(1)									3(1)						5(2)
IV	Chemical Kinetics											3(1)			2(1)			5(2)
V	Surface chemistry	1(1)						3(1)										4(2)
VI	Gen. Principles and isolation of elements			3(1)														3(1)
VII	p-Block Elements	1(1)							5(1)									6(2)
VIII	d- and f- block elements							3(1)							2(1)			5(2)
IX	Coordination Chemistry												5(1)					5(1)
X	Haloalkane and Haloarenes						2(1)				2(1)							4(2)
XI	Alcohols, Phenols and Ethers		2(1)				2(1)											4(2)
XII	Aldehydes, Ketones and Carboxylic Acids	1(1)	2(1)							2(2)				1(1)				6(5)
XIII	Organic Compounds Containing Nitrogen	1(1)					2(1)							1(1)				4(3)
XIV	Biomolecules	1(1)						3(1)										4(2)
XV	Polymers	1(1)	2(1)															3(2)
XVI	Chemistry in Everyday Life	1(1)	2(1)															3(2)
	Sub-Total	8(8)	10(5)	3(1)		1(1)	6(3)	9(3)	5(1)	2(2)	2(1)	12(4)	5(1)	3(3)	4(2)			70(35)
	Total		21(14)				21(8)				21(8)				7(5)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

(b) Sample Blue Print 2

Unit	Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
		Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	Obj (1m)	SA I (2m)	SA II (3m)	LA (5m)	
I	Solid State	1(1)										3(1)						4(2)
II	Solutions								5(1)									5(1)
III	Electro chemistry					1(1)						3(1)		1(1)				5(3)
IV	Chemical Kinetics	1(1)				1(1)						3(1)						5(3)
V	Surface chemistry		2(1)			1(1)				1(1)								4(3)
VI	Gen. Principles and isolation of elements							3(1)										3(1)
VII	p-Block Elements										2(1)	3(1)		1(1)				6(3)
VIII	d- and f- block elements				5(1)													5(1)
IX	Coordination Chemistry											3(1)			2(1)			5(2)
X	Haloalkane and Haloarenes		2(1)				2(1)											4(2)
XI	Alcohols, Phenols and Ethers		2(1)			1(1)				1(1)				1(1)				4(3)
XII	Aldehydes, Ketones and Carboxylic Acids		2(1)			1(1)				1(1)					2(1)			6(4)
XIII	Organic Compounds Containing Nitrogen						2(1)				2(1)							4(2)
XIV	Biomolecules	1(1)	2(1)			1(1)												4(3)
XV	Polymers							3(1)										3(1)
XVI	Chemistry in Everyday Life			3(1)														3(1)
Sub-Total		3(3)	10(5)	3(1)	5(1)	6(6)	4(2)	6(2)	5(1)	2(2)	4(2)	15(5)		3(3)	4(2)			70(35)
Total		21(10)				21(11)				21(9)				7(5)				

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject	:	Chemistry (Practical)	Max. Marks	:	10
Class	:	XII	Time	:	3 Hours
			No. of Paper	:	1(one)

Evaluation scheme for practical examination :

- | | | |
|----|---|-----------------|
| 1. | Experiment (any one of the following experiments) | 7 marks |
| | (a) Salt analysis | |
| | (b) Volumetric analysis (titration) | |
| 2. | Viva voce (based on experiment performed) | 3 marks |
| | Total | 10 marks |

Subject : Biology (Theory)
Class : XI

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : State, identify, define, describe, name, recall, what, who, how, etc.	21	30%
1.2	Understanding: Compare, contrast, explain, classify, describe, etc.	21	30%
1.3	Application: Apply knowledge to actual situations, demonstrate, choose, illustrate, predict the outcome, use of abstract information in concrete situations, problem solving, use of facts, rules and principles, etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Analyse, break down object or ideas into simpler parts & find evidence to support generalisation, classify, compare, differentiate between different pieces of information, summarise, investigate, formulate, why, design, etc.	7	10%
1.5	Evaluation : Justify, decide, judge, find, evaluate, making value decisions about issues, resolving controversies or differences of opinion.	7	10%
TOTAL		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	07	2	14
2.3	Short Answer II	09	3	27
2.4	Long Answer	03	5	15
TOTAL		33		70

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
I	Diversity in living world	07
II	Structural Organisation in animals and plants	12
III	Cell : Structure and function	15
IV	Plant Physiology	18
V	Human Physiology	18
Total		70

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There will be no overall choice.
- (ii) Internal choices (either/or type) on a very selective basis may be provided. This choice may be given in any one question of 2 marks, any one question of 3 marks and all three questions of 5 marks weightage.
- (iii) The alternate questions given by way of choices should be based on the same chapter. It should have the same anticipated difficulty level and length of answer, as far as practicable.
- (iv) Objective type questions should be set in the form of multiple choice question (9 questions) and fill in the blanks (5 questions).

6. Sample Blue Print

Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Diversity in living world	1(1)	2(1)					3(1)		1(1)								7(4)
Structural Organisation in animals and plants	2(2)		3(1)	5(1)			2(1)										12(5)
Cell : Structure and Functions	2(2)	2(1)			1(1)		3(1)		2(2)		2(1)						15(9)
Plant Physiology			3(1)		1(1)	2(1)							5(1)	1(1)		3(1)	18(7)
Animal Physiology	1(1)				1(1)		3(1)	5(1)		2(1)	3(1)			1(1)	2(1)		18(8)
Sub - total	6(6)	4(2)	6(2)	5(1)	3(3)	4(2)	9(3)	5(1)	3(3)	2(1)	9(3)		5(1)	2(2)	2(1)	3(1)	70(33)
Total	21(11)			21(9)			14(7)			7(2)			7(4)				

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Biology (Practical)
Class : XI

Max. Marks : 10
Time : 3 hours
No. of Paper : 1(One)

Evaluation scheme for final examination :

1.	Two Experiments (2.5+2.5)	05 marks
2.	Spotting (C & D)	02 marks
3.	Viva Voce	03 marks
	Total	10 marks

Note : All Practicals are compulsory

I. For question no. 1 (any one)

- (a) Study of osmosis by photo osmometer.
- (b) Study of plasmolysis in epidermal peels (e.g. Rhoeo leaves).
- (c) Study of distribution of stomata in the upper and lower surface of leaves.

II. For question no. 2 (any one)

- A.**
- (a) To test the presence of sugar, starch, proteins and fats. To detect them in suitable plant and animal materials.
 - (b) To detect the presence of sugar in urine/blood sample.
 - (c) Test for the presence of urea in urine.
 - (d) To detect the presence of albumin in urine.
 - (e) To detect the presence of bile salts in urine.
- B.**
- (a) Preparation and study of T.S of dicot and monocot stem and roots.
 - (b) Study and describe three locally available common flowering plants from each of the following families (Solanaceae, Fabaceae and Liliaceae) including dissection and display of floral parts and anther and ovary to show number of chambers. Types of roots (Tap and Adventitious); Stem (Herbaceous and woody); Leaf (arrangement, shape; venation, simple and compound).

III. For question no. 3 (C&D) (any two)

- A.** Study/Observation/Experimental set up-
- (a) Study parts of a compound microscope.
 - (b) Study of imbibitions in seed/raisins.
 - (c) Study of human skeleton and different types of joints
 - (d) Study of different modifications in root, stem and leaves.
 - (e) Study and identification of different types of inflorescence.
 - (f) Study of external morphology of cockroach through models.
 - (g) Observation and comments on the experimental set up for showing:
 - (i) Anaerobic respiration
 - (ii) Phototropism
 - (iii) Apical bud removal
 - (iv) Suction due to transpiration

B. Temporary / Permanent slides

- (a) Amoeba
- (b) Hydra
- (c) Study of mitosis in onion root tip cells and animal cells (grasshopper) from permanent slides.
- (d) Study of tissues and diversity in shapes and sizes of plant and animal cells (e.g. palisade cells, guard cells, parenchyma, collenchymas, sclerenchyma, xylem, phloem, squamous epithelium. Muscle fibres and mammalian blood smear) through temporary/permanent slides.

C. Museum specimens of

- (a) Study of the specimens and identification with reasons – Bacteria, Oscillatoria, Spirogyra, Rhizopus, mushroom, yeast, moss plant, fern, pine cone, one Monocotyledonous plant and one dicotyledonous plant and one lichen.
- (b) Study of specimens and identification with reasons. Liver fluke, Ascaris, leech, earthworm, prawn, silkworm, honey bee, snail, starfish, shark, rohu, frog, lizard, pigeon and rabbit.

IV. Viva Voce (Based on experiments performed)

03 marks

Subject : Biology (Theory)
Class : XII

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : State, identify, define, describe, name, recall, what, who, how, etc.	21	30%
1.2	Understanding: Compare, contrast, explain, classify, describe, etc.	21	30%
1.3	Application: Apply knowledge to actual situations, demonstrate, choose, illustrate, predict the outcome, use of abstract information in concrete situations, problem solving, use of facts, rules and principles, etc.	14	20%
1.4	Higher Order Thinking Skills (HOTS) : Analyse, break down object or ideas into simpler parts & find evidence to support generalisation, classify, compare, differentiate between different pieces of information, summarise, investigate, formulate, why, design, etc.	7	10%
1.5	Evaluation : Justify, decide, judge, find, evaluate, making value decisions about issues, resolving controversies or differences of opinion.	7	10%
TOTAL		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	07	2	14
2.3	Short Answer II	09	3	27
2.4	Long Answer	03	5	15
TOTAL		33		70

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
I	Reproduction	14
II	Genetics and Evolution	18
III	Biology and Human Welfare	14
IV	Biotechnology and its applications	10
V	Ecology and Environment	14
Total		70

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There will be no overall choice.
- (ii) Internal choices (either/or type) on a very selective basis may be provided. This choice may be given in any one question of 2 marks, any one question of 3 marks and all 3 questions of 5 marks weightage.
- (iii) The alternate questions given by way of choices should be based on the same objective and from the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.
- (iv) Objective type questions should be set in the form of multiple choice question and fill in the blanks.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge			Understanding			Application			HOTS			Evaluation				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Reproduction	1(1)	2(1)					6(2)							2(1)			14(6)
Genetics and Evolution	2(2)				1(1)	2(1)			2(2)		3(1)					5(1)	18(9)
Biology and Human Welfare	1(1)		3(1)		1(1)				1(1)			5(1)					14(6)
Biotechnology and its applications	1(1)	2(1)				2(1)											10(4)
Ecology and Environment	2(2)	4(2)	3(1)		1(1)		3(1)						1(1)				14(8)
Sub - total	7(7)	8(4)	6(2)		3(3)	4(2)	9(3)	5(1)	3(3)		6(2)	5(1)	1(1)	2(1)		5(1)	70(33)
Total	21(13)			21(9)			14(6)			7(3)			7(2)				

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Biology (Practical)
Class : XII

Max. Marks : 10
Time : 3 hours
No. of Paper : 1(One)

Evaluation scheme for final examination :

1.	Two Experiments (2.5+2.5)	05 marks
2.	Spotting (C & D)	02 marks
3.	Viva Voce based on Experiments	03 marks
	Total	10 marks

Note : All Practicals are compulsory

I. For Question no.1 (A) (any one):

- A. Soil analysis –
 - i) pH
 - ii) Water holding capacity
 - iii) Moisture content
- B. Water analysis-
 - i) pH
 - ii) clarity
 - iii) presence of living organism

II. For Question no.2 (B) (any one):

- i) Pollen germination
- ii) Population frequency by quadrature method
- iii) Population density by quadrature method
- iv) Prepare a temporary amount of onion root tip to study mitosis
- v) Effect of different temperatures and different pH on the activity of Salivary amylase on starch.

III. For Question no.3 (C & D) (any two):

- i) Flowers adapted to pollination by different agencies
- ii) Pollen germination on stigma through a permanent slide
- iii) T.S of testis and T.S of ovary
- iv) Meiosis in grasshopper testis through permanent slides
- v) T.S of blastula through permanent slides
- vi) Mendelian inheritance using seeds of different colour/size of any plant
- vii) Prepared pedigree charts of genetic traits such as rolling of tongue, blood groups, widow's peak, colour blindness
- viii) Exercise on controlled pollination – Emasculation, tagging and bagging
- ix) Identification of common disease causing organisms like Ascaris, Entamoeba, Plasmodium, ringworm through permanent slides or specimens. Comment on symptoms of diseases that they cause
- x) Two plants and two animals found in xerophytic conditions. Comment upon their morphological adaptations.
- xi) Plants and animals found in aquatic conditions. Comment upon their morphological adaptations

IV. Viva Voce

Subject : Geology (Theory)
Class : XI

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theories; Identity, or list/state the information.	21	30%
1.2	Understanding : Comprehension – to be familiar with meaning and to understand conceptually, interpret, compare, contrast and explain.	21	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situations; use given content to interpret a situation, provide an example.	10	14%
1.4	Higher Order Thinking Skills (HOTS): Analysis & Synthesis – Classify, apply, compare, contrast or differentiate between different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	18	26%
TOTAL		70	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	07	2	14
2.3	Short Answer II	09	3	27
2.4	Long Answer	03	5	15
TOTAL		33		70

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
I	General and Physical Geology	13
II	Crystallography and Mineralogy	21
III	Petrology	20
IV	General Stratigraphy and Indian Stratigraphy	16
TOTAL		70

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
TOTAL		100%

5. Scheme of Options :

- (i) There shall be no overall choice.
- (ii) Internal choices (either/or type) on a very selective basis may be given in five questions. This internal choice may be given in any one question of 2 marks, any one question of 3 marks and all questions of 5 marks weightage.
- (iii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
General and Physical Geology	2(2)	2(1)			1(1)		3(1)					5(1)					13(6)
Crystallography and Mineralogy	2(2)	2(1)			1(1)	2(1)					2(1)		1(1)		6(2)	5(1)	21(10)
Petrology	2(2)	2(1)			1(1)		6(2)			1(1)	2(1)				6(2)		20(10)
General Stratigraphy and Indian Stratigraphy	2(2)	2(1)		5(1)	1(1)		6(2)										16(7)
Sub-Total	8(8)	8(4)		5(1)	4(4)	2(1)	15(5)			1(1)	4(2)	5(1)	1(1)		12(4)	5(1)	70(33)
Total		21(13)				21(10)				10(4)				18(6)			

Note : 1) The figures in the bracket denotes the number of questions

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design

Subject : Geology (Practical)
Class : XI

Max. Marks : 10
Time : 3 Hours
No. of paper : 1(one)

Evaluation Scheme for Practical Examination :

*	Two experiments ($1^{1/2} + 1^{1/2}$)	03 Marks
*	Geological fieldwork	05 Marks
*	Viva on experiments	02 Marks
Total		10 Marks

Subject : Geology (Theory)
Class : XII

Max. Marks : 70
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning:

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Remembering : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theories; Identity, or list/state the information.	21	30%
1.2	Understanding : Comprehension – to be familiar with meaning and to understand conceptually, interpret, compare, contrast and explain.	21	30%
1.3	Application : Use abstract information in concrete situation to apply knowledge to a new situation, use given content to interpret a situation, provide an example.	10	14%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & Synthesis – Classify, compare, contrast or differentiate between different pieces of information; organize and/or integrate unique pieces of information from a variety of sources.	18	26%
TOTAL		70	100%

2. Weightage to Form of Questions:

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	14	1	14
2.2	Short Answer I	07	2	14
2.3	Short Answer II	09	3	27
2.4	Long Answer	03	5	15
TOTAL		33		70

3. Weightage to Content Area:

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
I	Structural Geology	18
II	Palaentology	17
III	Economic Geology	20
IV	Applied Geology	15
Total		70

4. Weightage to Difficulty Level of Questions:

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option:

- (i) There shall be no overall choice.
- (ii) Internal choices (either/or type) on a very selective basis may be given in five questions. This internal choice may be given in any one question of 2 marks, any one question of 3 marks and all questions of 5 marks weightage.
- (iii) The alternate questions given by way of choices should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/Topic	Knowledge				Understanding				Application				HOTS				Total
	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	Obj	SA I	SA II	LA	
Structural Geology	2(2)	2(1)			2(2)		6(2)		2(1)				1(1)		3(1)		18(10)
Paleontology	3(3)	2(1)		5(1)			3(1)		1(1)						3(1)		17(8)
Economic Geology	1(1)	2(1)				2(1)	3(1)		2(1)			5(1)				5(1)	20(7)
Applied Geology	2(2)	2(1)			2(2)		3(1)								6(2)		15(8)
Sub-Total	8(8)	8(4)		5(1)	4(4)	2(1)	15(5)		1(1)	4(2)		5(1)	1(1)		12(4)	5(1)	70(33)
Total	21(13)				21(10)				10(4)				18(6)				

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Geology (practical)
Class : XII

Max. Marks : 10
Time : 3 Hours
No. of Paper : 1(One)

Evaluation Scheme for Practical Examination :

*	Two experiments ($1^{1/2} + 1^{1/2}$)	03 Marks
*	Geological fieldwork	05 Marks
*	Viva on experiments	02 Marks
Total		10 Marks

Subject : Business Studies
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific, terms, concepts, principles, or theories, identify, define.	24	30%
1.2	Understanding: Questions that seek to explain, describe, elaborate – the characteristics, functions, qualities and role of information.	24	30%
1.3	Application : Questions that seek to highlight the importance, procedures, methods, measures, listing, process, steps involved.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Questions that differentiate, distinguish, compare, contrast, list out merits and demerits, advantages and disadvantages, analysis and classification.	12	15%
1.5	Evaluation : Questions asking to comment, justify, appraise, cause-effect relationship (factors affecting); decision- making questions.	04	5%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	05	2	10
2.3	Short Answer II	04	4	16
2.4	Long Answer I	04	5	20
2.5	Long Answer II	03	6	18
TOTAL		32		80

3. Weightage to Content Area :

<i>Units</i>	<i>Topic</i>	<i>Marks</i>
Part A : Foundations of Business		
1.	Nature and Purpose of Business	08
2.	Forms of Business Organisations	10
3.	Private, Public and Global Enterprises	08
4.	Business Services	08
5.	Emerging Modes of Business	06
6.	Social Responsibility of Business and Business Ethics	05

<i>Units</i>	<i>Topic</i>	<i>Marks</i>
Part B :Organisation, Finance and Trade		
7.	Sources of Business Finance	12
8.	Small Business	06
9.	Internal Trade	10
10	International Business	07
Total		80

4. Weightage to Difficulty Level of Questions:

<i>Sl/no.</i>	<i>Level of Questions</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) Internal choice shall be provided in all of the Long Answer type I and type II questions.
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge					Understanding					Application					HOTS					Evaluation					TOTAL
	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	
Nature and Purpose of Business	3(3)		4(1)								1(1)															8(5)
Forms of Business Organisations				5(1)		3(3)																2(1)				10(5)
Private, Public and Global Enterprises		2(1)				1(1)													5(1)							8(3)
Business Services							2(1)			6(1)																8(2)
Emerging Modes of Business														5(1)		1(1)										6(2)
Social Responsibility of Business and Business Ethics	1(1)								4(1)																	5(2)
Sources of Business Finance						2(1)							4(1)								6(1)					12(4)
Small Business	2(1)		4(1)																							6(3)
Internal Trade	1(1)					1(1)									6(1)							2(1)				10(4)
International Business		2(1)								5(1)																7(2)
Sub - total	7(7)	4(2)	8(2)	5(1)		7(7)	2(1)	4(1)	5(1)	6(1)	1(1)		4(1)	5(1)	6(1)	1(1)				5(1)	6(1)	4(2)				80(32)
Total	24(12)					24(11)					16(4)					12(3)					4(2)					

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Business Studies
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific, terms, concepts, principles, or theories, identify, define.	24	30%
1.2	Understanding: Questions that seek to explain, describe, elaborate – the characteristics, functions, qualities and role of information.	24	30%
1.3	Application : Questions that seek to highlight the importance, procedure, methods, measures, listing, process, steps involved.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Questions that differentiate, distinguish, compare, contrast, list out merits and demerits, advantages and disadvantages, analysis and classification.	12	15%
1.5	Evaluation : Questions asking to comment, justify, appraise, cause-effect relationship (factors affecting); decision- making questions.	4	5%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	05	2	10
2.3	Short Answer II	04	4	16
2.4	Long Answer I	04	5	20
2.5	Long Answer II	03	6	18
TOTAL		32		80

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
Part A : Principles and Functions of Management		
1.	Nature and Significance of Management	06
2.	Principles of Management	06
3.	Business Environment	05
4.	Planning	06
5.	Organizing	08
6.	Staffing	06
7.	Directing	08
8.	Controlling	05
Part B :Business Finance and Marketing		
9.	Financial Management	08
10.	Financial Markets	06
11.	Marketing Management	11
12.	Consumer Protection	05
Total		80

4. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Questions</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) Internal choice shall be provided in all of the Long Answer type I and type II questions.
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				TOTAL
	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	Obj	SA I	SA II	LA I	LA II	
Nature and Significance of Management																1(1)					6(2)
Principles of Management											1(1)										6(2)
Business Environment		2(1)															1(1)				5(3)
Planning						2(2)															6(3)
Organizing		2(1)														6(1)					8(2)
Staffing	1(1)			5(1)																	6(2)
Directing						2(2)				6(1)											8(3)
Controlling	1(1)											4(1)									5(2)
Financial Management														5(1)		3(3)					8(4)
Financial Markets	2(2)		4(1)																		6(3)
Marketing Management	1(1)	2(1)													6(1)				2(1)		11(4)
Consumer Protection																				1(1)	5(2)
Sub - total	5(5)	6(3)	8(2)	5(1)		4(4)		4(1)	10(2)	6(1)	1(1)	4(1)	5(1)		6(1)	4(4)	2(1)		2(1)		80(32)
Total	24(11)				24(8)				16(4)				12(6)				4(3)				

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Accountancy
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles and definitions of Accounting	24	30%
1.2	Understanding: Interpretation, comparison and solution of problems based on understanding of different topics.	24	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situation; use given context to interpret a situation or solve problem.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis and synthesis classify, compare, contrast, or differentiate between different pieces of information; organise/or integrate unique pieces of information.	8	10%
1.5	Evaluation : Appraise, judge and/or justify the value or worth of decision or outcomes, or to predict outcome based on values.	8	10%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	02	3	06
2.3	Short Answer II	06	4	24
2.4	Short Answer III	03	6	18
2.5	Long Answer	02	8	16
TOTAL		29		80

3. Weightage to content:

Unit	Topic	Marks
PART – A : FINANCIAL ACCOUNTING – I		
1	Introduction to Accounting	5
2	Theory Base of Accounting	7
3	Recording of Business Transactions and preparation of Trial Balance	18
4	Depreciation, Provision and Reserves	8
5	Accounting of Bills of Exchange	8
6	Rectification of Errors	4
7	Financial statement of Business Organisation	10
PART – B : FINANCIAL ACCOUNTING – II		
8	Financial Statement of not for profit Organisation	10
9	Account from incomplete records	10
Total		80

4. Weightage to difficult Level of Questions:

<i>Sl/no.</i>	<i>Level of Questions</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options

- (i) Internal choice shall be provided in all of the LA type II questions.
- (ii) The alternate questions given by way of choice shall be based on the same objective and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge					Understanding					Application					HOTS					Evaluation					Total
	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	
Introduction to Accounting	1(1)		4(1)																							5(2)
Theory Base of Accounting	1(1)								6(1)																	7(2)
Recording of Business Transactions and preparation of Trial Balance		3(1)								8(1)						1(1)					6(1)					18(4)
Depreciation, Provision and Reserves	3(3)							4(1)								1(1)										8(5)
Accounting of Bills of Exchange	2(2)								6(1)																	8(3)
Rectification of Errors																	4(1)									4(1)
Financial statement of Business	2(2)									8(1)																10(3)
Financial Statement of not for profit Organisation	2(2)								8(2)																	10(4)
Account from incomplete records	3(3)	3(1)															4(1)									10(5)
Sub - total	14(14)	6(2)	4(1)				12(3)	12(2)		16(2)						2(2)					6(1)					80(29)
Total			24(17)				24(5)			16(2)						8(2)					8(3)					

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Accountancy
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles and definition of Accounting.	24	30%
1.2	Understanding: Interpretation, comparison and solution of problems based on understanding of different topics.	24	30%
1.3	Application : Use abstract information in concrete situation, to apply knowledge to new situations; use given context to interpret a situation or solve problem.	16	20%
1.4	Higher Order Thinking Skills (HOTS) : Analysis and synthesis, classify, compare, contrast, or differentiate between different pieces of information; organise/or integrate unique pieces of information.	8	10%
1.5	Evaluation : Appraise, judge and/or justify the value or worth of decision or outcomes, or to predict outcome based on values.	8	10%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer I	02	3	06
2.3	Short Answer II	06	4	24
2.4	Short Answer III	03	6	18
2.5	Long Answer	02	8	16
TOTAL		29		80

3. Weightage to content:

Unit	Topic	Marks
PART A :ACCOUNTING FOR PARTNERSHIP AND COMPANIES		
1	Introduction to partnership	10
2	Reconstitution of Partnership	27
3	Accounting for Shares	18
4	Accounting for Debentures	05
PART B :FINANCIAL STATEMENT ANALYSIS		
5	Analysis of Financial Statements	
	- Financial Statement of a company	03
	- Financial Statement Analysis	05
	- Accounting Ratios	06
6	Cash Flow Statement (without Adjustment and Indirect Method only)	06
Total		80

4. Weightage to difficult Level of Questions:

<i>Sl/no.</i>	<i>Level of Questions</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of Options

- (i) Internal choice shall be provided in all of the Long Answer type questions.
- (ii) The alternate questions given by way of choice should be based on the same objective and the same unit. It should have the same anticipated difficulty level and length o answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				Total
	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	Obj	SA I	SA II	SA III	LA	
Introduction to partnership	3(3)	3(1)						4(1)													10(5)
Reconstitution of Partnership	4(4)								6(1)	8(1)				8(2)		1(1)					27(9)
Accounting for Shares	4(4)								6(1)	8(1)											18(6)
Accounting for Debentures								4(1)								1(1)					5(2)
Financial Statement of a company		3(1)																			3(1)
Financial Statement Analysis	1(1)							4(1)													5(2)
Accounting Ratios																			6(1)		6(1)
Cash Flow Statement	2(2)		4(1)																		6(3)
Sub - total	14(14)	6(2)	4(1)					12(3)	12(2)	16(2)				8(2)		2(2)			6(1)		80(29)
Total		24(17)					24(5)					16(2)					8(2)				8(3)

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Business Mathematics
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theories, identify, define.	24	30%
1.2	Understanding: Comprehension to be familiar with meaning and to understand conceptually, interpret, compare, contrast, explain, reasoning assertion.	24	30%
1.3	Application : Questions that seek to highlight the importance, procedure, methods, measures, listing, process, steps involved.	08	10%
1.4	Higher Order Thinking Skills (HOTS) : Use abstract information in concrete situation, to apply knowledge to new situations. Use given content to interpret a situation, provide an example, or solve a problem.	08	10%
1.5	Evaluation : Appraise, judge and/or justify the value or worth of a decision or outcome, or to predict outcomes based on values.	16	20%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer	09	2	18
2.3	Long Answer I	06	3	18
2.4	Long Answer II	02	4	08
2.5	Long Answer III	04	5	20
TOTAL		37		80

3. **Weightage to Content Area :**

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
PART – A :Commercial Arithmetic		29
1	Profit and Loss	09
2	Logarithms	04
3	Instalment Schemes	06
4	Compound Interest	05
5	Annuities	05
PART – B:		36
1	Basic Trigonometry	04
2	Compounds Angles	07
3	Multiple Angles	04
4	Inverse Trigonometric Functions	09
5	Coordinate Geometry	06
6	Linear Inequalities	06
PART – C:		15
1	Probability	09
2	Relations and Functions	06
Total		80

4. **Weightage to Difficulty Level of Questions :**

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. **Scheme of options :**

- (i) There shall be no overall option.
- (ii) There will be an internal choice in three questions of Long Answer type I and II.
- (iii) The alternate questions given by way of choice should be based on the same objectives and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				TOTAL
	Obj	SA	LA I	LA II	LA III	Obj	SA	LA I	LA II	LA III	Obj	SA	LA I	LA II	LA III	Obj	SA	LA I	LA II	LA III	
Profit and Loss	2(1)										5(1)					2(1)					9(3)
		3(1)				1(1)															4(2)
Installment Schemes	1(1)																			5(1)	6(2)
Compound Interest	1(1)																		4(1)		5(2)
Annuities					5(1)																5(1)
Basic Trigonometry	1(1)	2(1)				1(1)															4(3)
Compounds Angles						1(1)	2(1)											3(1)			7(4)
Multiple Angles						2(2)	2(1)														4(3)
Inverse Trigonometric Functions		2(1)				1(1)				5(1)										1(1)	9(4)
Coordinate Geometry		2(1)	3(1)			1(1)															6(3)
Linear													3(1)								6(2)
Probability	1(1)						4(2)												4(1)		9(4)
Relations and Functions	1(1)					1(1)		3(1)												1(1)	6(4)
Sub - total	5(5)	8(4)	6(2)		5(1)	8(8)	8(4)	3(1)		5(1)			3(1)		5(1)		2(1)	6(2)		3(3)	16(6)
Total	24(12)				24(14)				8(2)				8(3)				16(6)				80(37)

Note: 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

Subject : Business Mathematics
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Knowledge based simple recall questions, to know specific facts, terms, concepts, principles, or theories, identify, define.	24	30%
1.2	Understanding: Comprehension to be familiar with meaning and to understand conceptually, interpret, compare, contrast, explain, reasoning assertion.	24	30%
1.3	Application : Use abstract information in concrete situation to apply knowledge to new situations. Use given content to interpret a situation, provide an example, or solve a problem.	08	10%
1.4	Higher Order Thinking Skills (HOTS) : Analysis & Synthesis – classify, compare, contrast, or differentiate between different pieces of information, organize and/or integrate unique pieces of information from a variety of sources.	08	10%
1.5	Evaluation : Appraise, judge and/or justify the value or worth of a decision or outcome, or to predict outcomes based on values.	16	20%
TOTAL		80	100%

2. Weightage to Form of Questions :

<i>Sl/no.</i>	<i>Form of Questions</i>	<i>No. of Questions</i>	<i>Marks for each question</i>	<i>Total Marks</i>
2.1	Objective Type	16	1	16
2.2	Short Answer	08	2	16
2.3	Long Answer I	06	3	18
2.4	Long Answer II	06	5	30
TOTAL		36		80

3. Weightage to Content Area :

<i>Unit</i>	<i>Topic</i>	<i>Marks</i>
PART – A : Commercial Arithmetic		24
1	Ratio and Proportion	08
2	Commission, Brokerage, Insurance	04
3	Partnership	07
4	Tender and Quotation	05
PART – B :Algebra		40
1	Permutation and Combination	06
2	Binominal Theorem	06
3	Sequence and Series	10
4	Probability	05
5	Matrices and Determinants	08
6	Linear Programming	05
PART – C :Calculus		16
1	Functions, Limits, continuity	05
2	Differentiation and Integration	11
Total		80

4. Weightage to Difficulty Level of Questions:

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

5. Scheme of option :

- (i) There shall be no overall option.
- (ii) There will be an internal choice in three questions of Long Answer type I and II.
- (iii) The alternate questions given by way of choice should be based on the same objectives and the same unit. It should have the same anticipated difficulty level and length of answer, as far as practicable.

6. Sample Blue Print

Forms of Question/ Topic	Knowledge				Understanding				Application				HOTS				Evaluation				TOTAL
	Obj	SA	LA I	LA II	Obj	SA	LA I	LA II	Obj	SA	LA I	LA II	Obj	SA	LA I	LA II	Obj	SA	LA I	LA II	
Ratio and Proportion	1(1)		3(1)		1(1)						3(1)										8(4)
Commission, Brokerage, Insurance					1(1)										3(1)						4(2)
Partnership				5(1)		2(1)															7(2)
Tender and Quotation								5(1)													5(1)
Permutation and Combination	1(1)	2(1)			1(1)								2(1)								6(4)
Binomial Theorem					2(2)	2(1)				2(1)											6(4)
Sequence and Series	1(1)		3(1)		1(1)															5(1)	10(4)
Probability	3(3)					2(1)															5(4)
Matrices and Determinants											3(1)									5(1)	8(2)
Linear Programming																				5(1)	5(1)
Functions, Limits, continuity		2(1)			1(1)	2(1)															5(3)
Differentiation and Integration			3(1)		2(2)	2(1)											1(1)				11(6)
Sub - total	6(6)	4(2)	9(3)	5(1)	9(9)	10(5)		5(1)		2(1)	6(2)			2(1)	6(2)		1(1)				80(37)
Total	24(12)				24(15)				8(3)				8(3)				16(4)				

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue Print as per the question design.

QUESTION DESIGN

Subject : Nepali
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Remembering of previously learned material/recall data, fact or information, key words may be who, what, when, which, how, name, define, tell, etc.	24	30%
1.2	Comprehension: Understanding the meaning, translations, interpretation of instruction and problem. Key words may be compare, explain, relate summarize, rewrite, distinguish, interpret, translate, etc.	24	30%
1.3	Expression: Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, discuss, use given content to interpret.	16	20%
1.4	Higher Order Thinking Skills (HOTS)/Synthesis : Ability to combine facts, ideas or information to make a new whole, analyse, synthesize, classify elaborate, classify compiling the piece of information beyond the text book etc.	08	10%
1.5	Evaluation : Questions testing the students' ability to form opinion, make judgements, assessments, determine, conclude, evaluate, describe etc.	08	10%
TOTAL		80	100%

2. Weightage to Content Area :

Section 'A' (पठनReading)

10 marks

1. Unseen Passage

a .VSA/objective/multiple choice questions

(4 questions carrying 1 mark each)

4X1=4

b. Short answer type

(2 questions carrying 2 marks each)

2X2=4

c. Vocabulary

(2 questions carrying 1 mark each)

2X1=2

Section 'B' (रचना र व्याकरण Writing & Grammar)**25 marks**

Text Book : माध्यमिकनेपालीव्याकरण र रचना

Madhyamik Nepali Vyakaranra Rachana

1. Short Composition (60-80 words)
(Any one from the following topics) 1X5=5
 - a. सूचना पत्र क ,वैठकसूचना
ख ,स्कूलसूचना
 - b. गुनासो पत्र (complaint letter)
 - c. अर्जी पत्र (applications)
2. निबन्धलेखन(essay) 250- 300 words 1X8=8
3. व्याकरण(Grammar)
Text Book : Madhyamik Nepali Vyakaranra Rachana
1 questions each from of the following topics carrying
2 marks each : 6x2=12
 - a. पर्यायवाचीशब्द (ParyayabachiShabda)
 - b. विपरीतार्थक शब्द (ViparitarthakShabda)
 - c. प्रायः एकार्थक शब्द (PrayaEkarthakShabda)
 - d. अनेक रूपमाव्यवहृतशब्द (AnekrupmabyabaharitShabda)
 - e. केहीमुहाउद्दिष्टशब्द (KehiSuhaudilaShabda)
 - f. समूहवामात्रावोधगराउनेशब्द (SamuhawaMatrabodhgarauneShabda)

Section 'C' (Literature)**45 marks**

Text Book : उच्चमाध्यमिकनेपालीसाहित्य र रणदुल्लभनाटक(Uchcha Madhyamik Nepali Sahitya) & (Ranadullav Drama)

1. Poetry Section : 14 marks
 - a. Very Short Answer/Objective type (about 10 words)
4 questions carrying 1 mark each 4x1=4
 - b. Short Answer Type (about 20 words)
3 questions carrying 2 marks each 3x2=6
 - c. Summary/Long Answer type
1 question carrying 5 marks 1x5=5
2. Prose & RR Section : 30 marks

Text : Same as poetry section.

 - a. Very Short Answer/Objective type (about 10 words)
6 questions carrying 1 mark each 6x1=6
 - b. Extract
1 question carrying 3 marks each 1x3=3
 - c. Short Answer type (about 20 words)
3 questions carrying 2 marks each 3x2=6
 - d. Short Answer type (40 words)
2 questions carrying 4 marks each 2x4=8
 - e. Long Answer type
1 question carrying 7 marks 1x7=7

3. Sample Blue Print :

Form of Question & Topic	Knowledge				Comprehension				Expression				HOTS				Inferential & Evaluation				TOTAL
	Obj/VSA	SA I	SA II	LA	Obj/VSA	SA I	SA II	LA	Obj/VSA	SA I	SA II	LA	Obj/VSA	SA I	SA II	LA	Obj/VSA	SA I	SA II	LA	
Reading		2(1)			6(6)	2(1)															10(8)
Writing												8(1)									13(2)
Grammar		4(2)								4(2)				4(2)							12(6)
Poetry	3(3)	4(2)			2(1)												1(1)				15(8)
Prose	5(5)	6(3)			1(1)	3(1)					4(1)			4(1)						7(1)	30(13)
Sub - Total	8(8)	16(8)			9(8)	5(2)	10(2)			4(2)	4(1)	8(1)		8(3)			1(1)			7(1)	80(37)
Total		24(16)				24(12)				16(4)				8(3)				8(2)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue print as per the question design.

QUESTION DESIGN

Subject : Nepali
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Remembering of previously learned material/recall data, fact or information, key words may be who, what, when, which, how, name, define, tell, etc.	24	30%
1.2	Comprehension: Understanding the meaning, translations, interpretation of instruction and problem. Key words may be compare, explain, relate summarize, rewrite, distinguish, interpret, translate, etc.	24	30%
1.3	Expression: Key words may be apply, build, construct, choose, demonstrate, discover, utilize, solve, provide an example, discuss, use given content to interpret.	16	20%
1.4	Higher Order Thinking Skills (HOTS)/Synthesis : Ability to combine facts, ideas or information to make a new whole, analyse, synthesize, classify elaborate, classify compiling the piece of information beyond the text book etc.	08	10%
1.5	Evaluation : Questions testing the students' ability to form opinion, make judgements, assessments, determine, conclude, evaluate, describe etc.	08	10%
TOTAL		80	100%

2. Weightage to Content Area :

Section 'A' (पढ्न Reading)

10 marks

1. Unseen Passage 10 marks
 - a. Very Short Answer/Objective type
4 questions carrying 1 mark each
 - b. Vocabulary
2 questions carrying 1 mark each
 - c. Short Answer type
2 questions carrying 2 marks each

4x1=4

2x1=2

2x2=4

Section 'B' (रचना र व्याकरण RachanaraVyakaran)**25 marks**

Text Book : माध्यमिकव्याकरण र रचना (Madhyamik Nepali Vyakaranra Rachana)

1. Composition (60-80 words)
Any one question from the following topics : 1x5=5
 - a. सूचना पत्र (Notice)
 - i. बैठकसूचना
 - ii. स्कूलसूचना
 - b. पत्र लेखन (Letter Writing)
 - i. व्यक्तिगत पत्र (Personal Letter)
 - ii. व्यापारिक पत्र (Business Letter)
 - c. निमन्त्रण पत्र (Invitation)
 - i. औपचारिक (Formal)
 - ii. अनौपचारिक (Informal)
2. निबन्धलेखन (Essay Writing) 250-300 words 1x8=8
3. व्याकरण (Grammar)
1 questions each from the following topics
carrying 2 marks each : 6x2=12
 - a. भिन्नार्थक शब्द (BhinnarthakShabda)
 - b. पर्यायवाचीशब्द (ParyayabachiShabda)
 - c. अनेकार्थक शब्द (AnekarthakShabda)
 - d. सारशब्द (Sarshabda)
 - e. वाग्धारा (Bagdhara)
 - f. उखान (Ukhan)

Section 'C' : (साहित्य Literature)**45 marks**

Text Book : उच्चमाध्यमिकनेपालीसाहित्य (Uchcha Madhyamik Nepali Sahitya)

Poetry Section :**15 marks**

- a. Very Short Answer/Objective type (about 10 words)
4 questions carrying 1 mark each 4x1=4
- b. Short Answer type (30-40 words)
3 questions carrying 2 marks each 3x2=6
- c. Long Answer/Summary
1 question carrying 5 marks 1x5=5

Prose Section &RR :**30 marks**

Text Book : उच्चमाध्यमिकनेपालीसाहित्य र रणदुल्लभनाटक (Uchcha Madhyamik Nepali Sahitya & Ranadullav Drama)

- a. Very Short Answer/Objective type (about 10 words)
6 questions carrying 1 mark each 6x1=6
- b. Extract
1 questions carrying 3 marks each 1x3=3
- c. Short Answer type :
 - i. 3 questions of about 20 words carrying 2 marks each 3x2=6
 - ii. 2 questions of about 40 words carrying 4 marks each 2x4=8
- d. Long Answer type
1 question carrying 7 marks 1x7=7

3. Sample Blue Print :

Form of Question & Topic	Knowledge				Comprehension				Expression				HOTS				Inferential & Evaluation				TOTAL
	Obj/ VSA	SA I	SA II	LA	Obj/ VS A	SA I	SA II	LA	Obj/ VSA	SA I	SA II	LA	Obj/ VS A	SA I	SA II	LA	Obj/ VSA	SA I	SA II	LA	
Reading		2(1)			6(6)	2(1)															10(8)
Writing							5(1)	8(1)													13(2)
Grammar		4(2)							4(2)					4(2)							12(6)
Poetry	3(3)	4(2)			2(1)		5(1)										1(1)				15(8)
Prose	5(5)	6(3)			1(1)	3(1)					4(1)			4(1)					7(1)		30(13)
Sub - Total	8(8)	16(8)			9(8)	5(2)	10(2)	8(1)		4(2)	4(1)	8(1)		8(3)			1(1)			7(1)	80(37)
Total		24(16)				24(12)			16(4)					8(3)				8(2)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue print as per the question design.

QUESTION DESIGN

Subject : Hindi
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

Sl/no.	Learning Objectives	Marks	Percentage
1.1	Knowledge : Questions testing the students' ability to recall, define, identify facts, terminologies e.g. W.H. questions based in the text (seen and unseen) and to apply grammatical rules.	24	30%
1.2	Comprehension: Question testing the students' ability to understand, contemplate, interpret, summarize within the context including extraction of information from the context,	24	30%
1.3	Expression: Questions testing the students' ability to depict – innovative thinking using the language creatively, explain, describe, discuss report, comment, compare, contrast, summarise etc.	16	20%
1.4	Higher Order Thinking Skills (HOTS): Questions testing the students' ability to appreciate, reason, analyse, synthesize interpret, compare, contrast, compiling the pieces of information beyond the textbooks, extrapolation etc.	08	10%
1.5	Inferential and Evaluation : Question testing the students' ability to form opinions, make judgements, assessments, justifying the value or worth of a decision or outcome based on the text or given passages.	08	10%
TOTAL		80	100%

2. Weightage to Contents:

क. अपठितबोध:

12 marks

- | | |
|---|-------------|
| 1. काव्यांश- बोधपरआधारितचारलघूत्तरासकप्रश्न | 1+1+2+2 = 6 |
| 2. गद्यांश- बोधपरआधारितबोध,प्रयोग,रचनांतरण,शीर्षक आदिपरलघूत्तरासकप्रश्न | 1+1+2+2 = 6 |

ख. रचनालकलेखन : कामकाजीहिन्दीऔररचनालकलेखन

23 marks

- | | |
|--|---|
| 3. निबन्ध | 8 |
| 4. कार्यालयी पत्र | 5 |
| 5. आलेख | 5 |
| 6. फीचरलेखन(जीवनसंदर्भों से जुड़ी घटनाओं और स्थितियों पर फीचरलेखन) | 5 |

ग. आरोह , भाग- 1(काव्य भागऔरगद्यभाग)**35 marks**

7. दोकाव्यांशोंमेंसेकिसीएकपरअर्थ ग्रहण के तीनयाचारप्रश्न
8. काव्यांश के सौंदर्यबोधपरदोप्रश्नों के स्थानपरविकल्पदियाजाएगा
(किसीएककाव्यांश के तीनोंप्रश्नोंके उत्तर देनेहोंगे)
9. कविताओंकीविषयवस्तुसेसंबंधिततीनमेंसेदोल्घूत्तरात्मकप्रश्न
10. दोमेंसेकिसीएकगद्यांशपरआधारितअर्थग्रहण के तीनप्रश्न
11. पाठों कीविषयवस्तुपरआधारितपाँच मेंसेचारबोधात्मकप्रश्न

$1+1+1+2+3 = 08$

$1+1+1+2 = 05$

$2+2 = 04$

$1+1+1+1+2 = 06$

$3+3+3+3 = 12$

पूरकपुस्तक:वितानभाग- 1**10 marks**

12. पाठोंकीविषयवस्तुपरआधारिततीनमेंसेदोबोधात्मकप्रश्न
13. विचार/संदेशपरआधारिततीनमेंसेदोल्घूत्तरात्मकप्रश्न

$3+3 = 06$

$2+2 = 04$

3. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

4. Scheme of Option:

There shall not be any overall choices in the question papers. However, internal choice on a very selective basis shall be given based on same objective. It shall also have same mark allotment and same difficulty level.

3. Sample Blue Print :

Form of Question & Topic	Knowledge				Comprehension				Expression				HOTS				Inferential & Evaluation				TOTAL
	Obj	VSA	SA I	SA II	LA	Obj	VSA	SA I	SA II	LA	Obj	VSA	SA I	SA II	LA	Obj	VSA	SA I	SA II	LA	
अपठित बोध काव्यांश और गद्यांश बोध	6(6)																				12(9)
रचनात्मक लेखन एवं जन संचार माध्यम					5(1)					5(1)					8(1)						23(4)
पाठ्य पुस्तक काव्य भाग	4(4)							4(2)						6(2)						3(1)	17(9)
गूढ्य भाग	4(4)							4(2)	3(1)				2(1)					2(1)	3(1)		18(10)
पूरक पुस्तक			2(1)	3(1)					2(1)					3(1)							10(4)
Sub - Total	14(14)		2(1)	3(1)	5(1)			14(7)	5(2)	5(1)				9(3)	5(1)			2(1)	6(2)		80(36)
Total			24(17)					24(10)					16(5)					8(3)			

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue print as per the question design.

QUESTION DESIGN

Subject : Hindi
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Questions testing the students' ability to recall, define, identify facts, terminologies e.g. W.H. questions based in the text (seen and unseen) and to apply grammatical rules.	24	30%
1.2	Comprehension: Question testing the students' ability to understand, contemplate, interpret, summarize within the context including extraction of information from the context,	24	30%
1.3	Expression: Questions testing the students' ability to depict – innovative thinking using the language creatively, explain, describe, discuss report, comment, compare, contrast, summarise etc.	16	20%
1.4	Higher Order Thinking Skills (HOTS): Questions testing the students' ability to appreciate, reason, analyse, synthesize interpret, compare, contrast, compiling the pieces of information beyond the textbooks, extrapolation etc.	08	10%
1.5	Inferential and Evaluation : Question testing the students' ability to form opinions, make judgements, assessments, justifying the value or worth of a decision or outcome based on the text or given passages.	08	10%
TOTAL		80	100%

2. Weightage to Contents:

क. अपठितबोध:

12 marks

- | | |
|---|---------------|
| 1. काव्यांश- बोधपरआधारितचारलघूत्तरात्मकप्रश्न | 1+1+1+1+2 = 6 |
| 2. गद्यांश- बोधपरआधारितबोध,प्रयोग,रचनांतरण,शीर्षक आदिपरलघूत्तरात्मकप्रश्न | 1+1+2+2 = 6 |

ख. रचनात्मकलेखन एवंजनसंचारमाध्यम

23 marks

- | | |
|--|---|
| 3. निबन्ध | 8 |
| 4. रिपोर्ट | 5 |
| 5. आलेख | 5 |
| 6. फीचरलेखन(जीवनसंदर्भों से जुड़ी घटनाओं और स्थितियों पर फीचरलेखन) | 5 |

ग. आरोह , भाग- 2(काव्य भागऔरगद्यभाग)**35 marks**

7. दोवाक्यांशोंमेंसेकिसीएकपरअर्थ ग्रहण के तीनयाचारप्रश्न
1+1+1+2+3 = 08
8. काव्यांश के सौंदर्यबोधपरदोप्रश्नों के स्थानपरविकल्पदियाजाएगा
(किसीएककाव्यांश के तीनोंप्रश्नोंके उत्तर देनेहोंगे)
1+1+1+2 = 05
9. कविताओंकीविषयवस्तुसेसंबंधिततीनमेंसेदोलेखूत्रात्मकप्रश्न
2+2 = 04
10. दोमेंसेकिसीएकगद्यांशपरआधारितअर्थग्रहण के तीनप्रश्न
1+1+1+1+2 = 06
11. पाठों कीविषयवस्तुपरआधारितपाँच मेंसेचारबोधात्मकप्रश्न
3+3+3+3 = 12

पूरकपुस्तक:वितानभाग- 2**10 marks**

12. पाठोंकीविषयवस्तुपरआधारिततीनमेंसेदोबोधात्मकप्रश्न
3+3 = 06
13. विषयवस्तुपरआधारितदोमेंसेएकनिबंधात्मकप्रश्न
04

3. Weightage to Difficulty Level of Questions :

<i>Sl/no.</i>	<i>Level of Question</i>	<i>Percentage</i>
4.1	Easy	30%
4.2	Average	50%
4.3	Difficult	20%
Total		100%

4. Scheme of Option:

There shall not be any overall choices in the question papers. However, internal choice on a very selective basis shall be given based on same objective. It shall also have same mark allotment and same difficulty level.

3. Sample Blue Print :

Form of Question & Topic	Knowledge					Comprehension					Expression					HOTS					Inferential & Evaluation					TOTAL
	Obj	VSA	SA I	SA II	LA	Obj	VSA	SA I	SA II	LA	Obj	VSA	SA I	SA II	LA	Obj	VSA	SA I	SA II	LA	Obj	VSA	SA I	SA II	LA	
अपठित बोध काव्यश और गद्यांश बोध	6(6)							6(3)																		12(9)
रचनात्मक लेखन एवं जन संचार माध्यम					5(1)					5(1)										8(1)						23(4)
पाठ्य पुस्तक	4(4)							4(2)							6(2)										3(1)	17(9)
काव्य भाग																										
गद्य भाग	4(4)							4(2)	3(1)				2(1)										2(1)	3(1)		18(10)
पूरक पुस्तक			2(1)	3(1)					2(1)					3(1)												10(4)
Sub - Total	14(14)		2(1)	3(1)	5(1)			14(7)	5(2)	5(1)			2(1)	9(3)	5(1)					8(1)			2(1)	6(2)		80(36)
Total			24(17)					24(10)					16(5)						8(1)					8(3)		

Note : 1) The figures in the bracket denotes the number of questions.

2) This is only a sample Blue Print. The question setter may develop his/her own Blue print as per the question design.

QUESTION DESIGN

Subject : Bengali
Class : XI

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Questions testing the student ability to recall data, facts, information, key words may be who, name, relate, define, term, tell, select.	24	30%
1.2	Comprehension : Understanding the meaning, translation, ability to bring out information contemplate, interpret, summarize and describe the concept and meaning within the context.	24	30%
1.3	Expression : Questions testing the student ability to depict innovative. Thinking using the language creativity, explain, describe, discuss, report, comment, compare, summarise	15	19%
1.4	Higher Order Thinking Skills (HOTS) : Ability to combine facts, ideas or information to make a new whole, key words maybe analyze, compare, classify, elaborate, explain, summarize, differentiate.	08	10%
1.5	Evaluation : Question to test the ability to form opinions, make judgements, assessments, justifying the values or worth of decision or outcome based on the text or given passages.	09	11%
TOTAL		80	100%

Unit – 1 (Prose) : Marks – 30

- | | |
|--|-------------------|
| 1. বহু বিকল্পীয় প্রশ্ন (Multiple choice question) | $7 \times 1 = 7$ |
| 2. অতি সংক্ষিপ্ত প্রশ্ন (Very short type question) | $7 \times 1 = 7$ |
| 3. সংক্ষিপ্ত প্রশ্ন (Short type question) | $2 \times 3 = 6$ |
| 4. রচনাধর্মী প্রশ্ন (Long type question) | $2 \times 5 = 10$ |
-

Unit – 2 (Poetry) : Marks – 25

- | | |
|--|-------------------|
| 1. বহু বিকল্পীয় প্রশ্ন (Multiple choice question) | $5 \times 1 = 5$ |
| 2. অতি সংক্ষিপ্ত প্রশ্ন (Very short type question) | $4 \times 1 = 4$ |
| 3. সংক্ষিপ্ত প্রশ্ন (Short type question) | $2 \times 3 = 6$ |
| 4. রচনাধর্মী প্রশ্ন (Long type question) | $2 \times 5 = 10$ |
-

Unit – 3 (Drama) : Marks – 10

- | | |
|--|------------------|
| 1. অতি সংক্ষিপ্ত প্রশ্ন (Very short type question) | $3 \times 1 = 3$ |
| 2. সংক্ষিপ্ত প্রশ্ন (Short type question) | $3 \times 1 = 3$ |
| 3. রচনাধর্মী প্রশ্ন (Long type question) | $1 \times 4 = 4$ |
-

Unit – 4 (Unseen) : Marks – 15

(A) : Grammar

1. অর্থ সহ বিশিষ্টার্থক পদগুলির দ্বারা বাক্যরচনা কর : $3 \times 1 = 3$
2. পদ পরিবর্তন কর : $3 \times 1 = 3$
3. বিপরীতার্থক শব্দ / বাক্যসংকোচন কর : $2 \times 1 = 2$
4. সন্ধি বিচ্ছেদ কর : $2 \times 1 = 2$

(B) ভাব সম্প্রসারণ কর (Expansion of ideas) : $1 \times 5 = 5$

QUESTION DESIGN

Subject : Bengali
Class : XII

Max. Marks : 80
Time : 3 hours
No. of Paper : 1(One)

1. Weightage to Objectives of Learning :

<i>Sl/no.</i>	<i>Learning Objectives</i>	<i>Marks</i>	<i>Percentage</i>
1.1	Knowledge : Questions testing the student ability to recall data, facts, information, key words may be who, name, relate, define, term, tell, select.	24	30%
1.2	Comprehension : Understanding the meaning, translation, ability to bring out information contemplate, interpret, summarize and describe the concept and meaning within the context.	24	30%
1.3	Expression : Questions testing the student ability to depict innovative. Thinking using the language creativity, explain, describe, discuss, report, comment, compare, summarise	15	19%
1.4	Higher Order Thinking Skills (HOTS) : Ability to combine facts, ideas or information to make a new whole, key words maybe analyze, compare, classify, elaborate, explain, summarize, differentiate.	08	10%
1.5	Evaluation : Question to test the ability to form opinions, make judgements, assessments, justifying the values or worth of decision or outcome based on the text or given passages.	09	11%
TOTAL		80	100%

Unit – 1 (Prose) : Marks – 30

- | | |
|--|-------------------|
| 1. বহু বিকল্পীয় প্রশ্ন (Multiple choice question) | $7 \times 1 = 7$ |
| 2. অতি সংক্ষিপ্ত প্রশ্ন (Very short type question) | $7 \times 1 = 7$ |
| 3. সংক্ষিপ্ত প্রশ্ন (Short type question) | $2 \times 3 = 6$ |
| 4. রচনাধর্মী প্রশ্ন (Long type question) | $2 \times 5 = 10$ |
-

Unit – 2 (Poetry) : Marks – 25

- | | |
|--|-------------------|
| 1. বহু বিকল্পীয় প্রশ্ন (Multiple choice question) | $5 \times 1 = 5$ |
| 2. অতি সংক্ষিপ্ত প্রশ্ন (Very short type question) | $4 \times 1 = 4$ |
| 3. সংক্ষিপ্ত প্রশ্ন (Short type question) | $2 \times 3 = 6$ |
| 4. রচনাধর্মী প্রশ্ন (Long type question) | $2 \times 5 = 10$ |
-

Unit – 3 (Grammar) : Marks – 15

- | | |
|---|------------------|
| 1. ব্যাসবাক্যসহ সমাস নির্ণয় কর : | $2 \times 2 = 4$ |
| 2. প্রত্যয় নির্ণয় কর : | $4 \times 1 = 4$ |
| 3. রেখাঙ্কিত পদগুলির দ্বারা কারক ও বিভক্তি নির্ণয় কর : | $2 \times 2 = 4$ |
| 4. বানানের অশুদ্ধি সংশোধন কর : | $3 \times 1 = 3$ |
-

Unit – 4 (Essay) : Marks – 10

যে কোনো একটি বিষয় অবলম্বন করে প্রবন্ধ রচনা কর : 10