QUESTION PATTERN OF ACCOUNTANCY (ACCT)
CLASS – XI

	Unit	Name of Topic	Weightage/Marks	Marks per Question	
Part - A	*1*	Introduction to Accounting	**5**	5 Questions X 1 Mark each =05	**05**
	2	Theory Base of Accounting	**6**	6 Questions X 1 Mark each =06	**06**
	3	Recording of Transaction & Preparation of Trial Balance	**12**	6 Questions X 1 Mark each =06 1 Question X 6 Marks =06	**12**
	4	Rectification of Errors	**6**	2 Questions X 1 Mark each =02 1 Question X 4 Marks =04	**06**
	5	Depreciation, Provisions and Reserves	**6**	2 Questions X 1 Mark each =02 1 Question X 4 Marks =04	**06**
	6	Accounting for Bills of Exchange	**6**	2 Questions X 1 Mark each =02 1 Question X 4 Marks =04	**06**
	7	Financial Statements	**12**	2 Questions X 1 Mark each =02 1 Question X 10 Marks =10	**12**
		Part-A Total:	**53**		**53**

Part - B	*8*	Financial Statements of Not for Profit Organizations	**10**	4 Questions X 1 Mark each =04 1 Question X 6 Marks =06	**10**
	9	Accounts from Incomplete Records	**10**	4 Questions X 1 Mark each =04 1 Question X 6 Marks =06	**10**
	10	Computers in Accounting	**7**	3 Questions X 1 Mark each =03 1 Question X 4 Marks =04	**07**
		Part-B Total:	**27**		**27**
		THEORY TOTAL:	**80**		**80**
		PROJECT:	**20***	**[File-3+Written-12+Viva-5]**	**20**
		SUBJECT TOTAL	**100**		**100**

Question-wise Distribution of marks

Part / Group – A	Part / Group – B	
(MCQ+SAQ) 1 mark x 25 questions = **25**	**(MCQ+SAQ)** 1 mark x 11 questions = **11**	**36**
4 marks x 3 questions = **12**	4 marks x 1 question = **04**	**16**
6 marks x 1 question = **06**	6 mark x 2 questions = **12**	**18**
10 marks x 1 question = **10**		**10**
TOTAL: 53	**TOTAL: 27**	**80**

***Marks for Project has changed from 10 (Ten) to 20 (twenty) for maintaining parity with other subjects and accordingly marks allotted for theory portion decries to 80 (eighty) by making minor changes in unit / topic wise marks allotments.**

QUESTION PATTERN OF BUSINESS STUDIES (BSTD)

CLASS – XI

	Unit	Name of Topic	Weightage/Marks	Marks per Question	
Part - A	*1*	Nature and purpose of business	**6**	2 Questions X 1 Mark each =02 1 Question X 4 Marks =04	**06**
	2	Forms of Business Organizations	**10**	6 Questions X 1 mark each =06 1 Question X 4 marks =04	**10**
	3	Public, Private & Global Enterprises	**8**	4 Questions X 1 mark each =04 1 Question X 4 marks =04	**08**
	4	Business Services	**8**	4 Questions X 1 mark each =04 1 Question X 4 marks =04	**08**
	5	Emerging Modes of Business	**6**	2 Questions X 1 mark each =02 1 Question X 4 marks =04	**06**
	6	Social Responsibility of Business & Business Ethics	**6**	2 Questions X 1 mark each =02 1 Question X 4 marks =04	**06**
		Part-A Total:	**44**		**44**

Part - B	*7*	Sources of Business Finance	**12**	6 Questions X 1 Mark each =06 1 Question X 6 Marks =06	**12**
	8	Small Business	**6**	2 Questions X 1 Mark each =02 1 Question X 4 Marks =04	**06**
	9	Internal Trade	**10**	4 Questions X 1 Mark each =04 1 Question X 6 Marks =06	**10**
	10	International Trade	**8**	4 Questions X 1 Mark each =04 1 Question X 4 Marks =04	**08**
		Part-B Total:	**36**		**36**
		THEORY TOTAL:	**80**		**80**
		PROJECT:	**20***	**[File-3+Written-12+Viva-5]**	**20**
		SUBJECT TOTAL	**100**		**100**

Question-wise Distribution of marks		
Part / Group – A	**Part / Group – B**	
(MCQ+SAQ) 1 mark x 20 questions = **20**	**(MCQ+SAQ)** 1 mark x 16 questions = **16**	**36**
4 marks x 6 questions = **24**	4 marks x 2 questions = **08**	**32**
	6 mark x 2 questions = **12**	**12**
TOTAL: **44**	**TOTAL:** **36**	**80**

- **Marks for Project has changed from 10 (Ten) to 20 (twenty) for maintaining parity with other subjects and accordingly marks allotted for theory portion decries to 80 (eighty) by making minor changes in unit / topic wise marks allotments.**

QUESTION PATTERN OF COMMERCIAL LAW AND PRELIMINARIES OF AUDITING(CLPA)

	Unit	Name of Topic	Weightage/Marks	Marks per Question	
PART - A	*1*	Introduction	**5**	1 Question X 1 Mark = 01 1 Question X 4 Marks =04	**05**
	2	Law of Contract	**20**	10 Questions X 1 Mark each =10 1 Question X 4 Marks =04 1 Question X 6 Marks =06	**20**
	3	Law of relating to sale of goods	**15**	7 Questions X 1 Mark each =07 2 Questions X 4 Marks each =08	**15**
		Part-A Total:	**40**		**40**
PART - B	*1*	Introduction to Auditing	**10**	6 Questions X 1 Mark each = 06 1 Question X 4 Marks =04	**10**
	2	Errors and Frauds and Auditor	**5**	1 Question X 1 Mark = 01 1 Question X 4 Marks =04	**05**
	3	Different types of Audit	**15**	7 Questions X 1 Mark each = 07 2 Questions X 4 Marks =08	**15**
	4	Internal Control System	**10**	4 Questions X 1 Mark each = 04 1 Question X 6 Marks =06	**10**
		Part-B Total:	**40**		**40**
		THEORY TOTAL:	**80**		**80**
		PROJECT:	**20***	**[File-3+Written-12+Viva-5]**	**20**
		SUBJECT TOTAL	**100**		**100**

Question-wise Distribution of marks		
Part / Group – A	**Part / Group – B**	
(MCQ+SAQ) 1 mark x 18 questions = **18**	**(MCQ+SAQ)** 1 mark x 18 questions = **18**	**36**
4 marks x 4 questions = **16**	4 marks x 4 questions = **16**	**32**
6 marks x 1 question =**06**	6 mark x 1 questions = **06**	**12**
TOTAL: **40**	**TOTAL:** **40**	**80**

- **Marks for Project has changed from 10 (Ten) to 20 (twenty) for maintaining parity with other subjects and accordingly marks allotted for theory portion decries to 80 (eighty) by making minor changes in unit / topic wise marks allotments.**

QUESTION PATTERN OF COSTING AND TAXATION(CSTX)

Unit		Name of Topic	Weightage/Marks	Marks per Question	
PART - A	*1*	Introduction	**8**	4 Questions X 1 Mark = 04 1 Question X 4 Marks =04	**08**
	2	Classification of Cost Preparation of cost sheet	**14**	6 Questions X 1 Mark each =06 1 Question X 8 Marks =08	**14**
	3	Cost of Materials – I Storing of Materials Materials Control	**18**	8 Questions X 1 Mark each =08 1 Question X 4 Marks =04 1 Question X 6 Marks =06	**18**
		Part-A Total:	**40**		**40**
PART - B	*1*	Introduction	**10**	6 Questions X 1 Mark each =06 1 Question X 4 Marks =04	**10**
	2	Residential Status and Tax Incidence	**10**	6 Questions X 1 Mark each =06 1 Question X 4 Marks =04	**10**
	3	Agricultural Income	**5**	1 Question X 1 Mark =01 1 Question X 4 Marks =04	**5**
	4	Income under the head 'Salaries'	**15**	5 Questions X 1 Mark each =05 1 Question X 10 Marks =10	**15**
		Part-B Total:	**40**		**40**
		THEORY TOTAL:	**80**		**80**
		PROJECT:	**20***	**[File-3+Written-12+Viva-5]**	**20**
		SUBJECT TOTAL	**100**		**100**

Question-wise Distribution of marks		
Part / Group – A	**Part / Group – B**	
(MCQ+SAQ) 1 mark x 18 questions = **18**	**(MCQ+SAQ)** 1 mark x 18 questions = **18**	**36**
4 marks x 2 questions = **08**	4 marks x 3 questions = **12**	**20**
6 marks x 1 question =**06**		**06**
8 marks x 1 question =**08**		**08**
	10 mark x 1 question = **10**	**10**
TOTAL: **40**	**TOTAL:** **40**	**80**

- **Marks for Project has changed from 10 (Ten) to 20 (twenty) for maintaining parity with other subjects and accordingly marks allotted for theory portion decries to 80 (eighty) by making minor changes in unit / topic wise marks allotments.**

AGRONOMY Question Pattern (Class XI) New Syllabus

Topic	MCQ (1 mark)	Short Answer Questions (1 mark)	Descriptive Type Questions (8 marks)	Total
Weather , Climate , Seasons	1X4 =4	1X2 =2	7X1=7 Or No Question	6 OR 13
Soils	1X3 =3	1X2 =2	7X1=7	12
Cultivation	1X3 =3	1X2 =2	7X1=7	12
Crop Production	1X3 =3	1X3 =3	7X1=7	13
Irrigation and Drainage	1X4 =4	1X3 =3	7X1=7	14
Concepts of Mixed	1X4 =4	1X2 =2	7X1=7 Or No Question	6 OR 13
	21	14	35	70

Alternative English Question pattern
Class XI (New Syllabus)
Full Marks: 100

PROSE – 15 marks		
MCQ (4 options)	1 x 4 = 4(1 from each textual piece)	Word limit nil (4 options will be given).No choice
SAQ(3)	1 x 3 = 3 (3 out of 5 alternatives) (1 from each textual piece)	In a complete sentence
D/AQ (Marks division like 2+2 , 3+1, 1+3 etc. Part marking to be shown clearly on answer scripts)	4 x 2 = 8 (2 out of 4)	In about 80 words

POETRY – 15 marks		
MCQ (4 options)	1 x 4 = 4(1 from each textual piece)	Word limit nil (4 options will be given).No choice
SAQ(3)	1 x 3 = 3 (3 out of 5 alternatives) (1 from each textual piece)	In a complete sentence
D/AQ (Marks division like 2+2 , 3+1, 1+3 etc. Part marking to be shown clearly on answer scripts)	4 x 2 = 8 (2 out of 4)	In about 80 words

Rapid Reader (Unseen) – 10 marks		
MCQ (4 options)	1 x 5 = 5	Word limit nil (4 options will be given).No choice
Descriptive Questions Only descriptive questions , no analytical questions	5 x 1 = 5 (1 out of 2)	In about 100 words

TEXTUAL GRAMMAR – 10 marks		
1	Preposition	½ X 6 =3
2	Group Verbs	1 X 2 =2
3	Tense , Voice , Relative Clause , Participle , Gerund	1 X 5 =5
At least 50 % questions will be given as aletrnatives		

Essay Writing – 15 marks. Word Limit : 350 to 400 words **5 Topics to be given : Social , Descriptive , Reflective , Narrative , Imaginative**

ESP – 10 marks

Project : 20 marks (Internal Assessment)
One Project work in an academic year to be added to the Annual Examination marks. Schools can devise their own methods of internal assessment to use the 20 marks allotted for project. Students can opt any one of the

following topics :

i) Dramatizing a Story : (from within the syllabus or outside the syllabus)
Stage directions (curtains are drawn and what is on stage – Location to be mentioned)
Topics have to be selected by students for dramatisation , dividing the story into scenes , creation of scenes according to the incidents narrated in the story . The story as if enacted on stage , introducing dialogues . Original innovations to be encouraged with a little digression from the main story.

Or,

ii) Extension of a story with the beginning given in 2 -3 sentences .

Or,

iii) Writing an Autobiography of an object (Coin / Book / River etc)

Parameters for assessment :

i) Imagination and Originality : 05
ii) Organisation : 05
iii) Language and Expression : 05
iv) Viva Voce : 03
v) Neatness (File presentation) : 02

ANTHROPOLOGY Question Pattern (Class XI) New Syllabus

Topic	MCQ (1 mark)	Short Answer Questions (1 mark)	Descriptive Type Questions (8 marks)	Total
History,Aim,Scope of Anthropology	1X4 =4	1X4 =4	8X1=8	16
Human Morphology and its evolutionary study	1X6 =6	1X4 =4	8X2=16	26
Human's place in animal kingdom	1X8=8	1X4 =4	8X1=8	20
Emergence of human: Bio-cultural perspectives	1X6=6	1X4 =4	8X1=8	18
	24	16	40	80

ARABIC

Question Pattern (Class XI) New Syllabus

	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
Prose & Poetry	1 x 12 =12	2 x 4 =8	5 X 4 = 20	40
History of Arabic Literature	1 x 5 = 5	-	5 X 2 = 10	15
Grammar	-	-	5 X 3 = 15	15
Translation	-	-	Arabic to Vernacular : 5 English to Arabic : 5	10
Total	17	8	55	80

Project : 20 marks

BENGALI- A

একাদশ শ্রেণি

Class XI (New Syllabus)

	MCQ (18)	SHORT ANSWER TYPE QUESTIONS (12)	DESCRIPTIVE TYPE QUESTIONS (50)	TOTAL
গল্প	1 x 5 =5	1 x 2 =2	5 X 1 = 5	12
প্রবন্ধ	1 x 3 = 3	1 x 2 =2	5 X 1 = 5	10
কবিতা	1 x 4 = 4	1 x 4 =4	5 X 2 = 10	18
আঞ্চলিক গল্প / ভারতীয় কবিতা	1 X 1 = 1	1 X 1 = 1	5 X 1 = 5	7
পূর্ণাঙ্গ গ্রন্থ	-	-	5 X 2 = 10	10
শিল্প, সাহিত্য ও সংস্কৃতির ইতিহাস	1 x 3 = 3	-	5 X 2 = 10	13
ভাষা	1 x 2 =2	1 x 3 = 3	5 X 1 = 5	10
মোট	18	12	50	80

প্রকল্প : 20 marks

প্রকল্প সাধন (5 marks) প্রকল্পের অন্তর্ভূক্ত হবে।

বাংলা - খ
একাদশ শ্রেণি
পূর্ণমান - ১০০
(New Syllabus)

Topic	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	Total Marks
গল্প	1x4=4	1x1=1	5x1=5	**10**
প্রবন্ধ	1x4=4	1x1=1	5x1=5	**10**
কবিতা	1x5=5	1x5=5	5x2=10	**20**
পূর্ণাঙ্গ সহায়ক গ্রন্থ	1x5=5	1x5=5	5x1=5	**15**
আন্তর্জাতিক কবিতা ও গল্প	X	X	5x1=5	**05**
বাংলা শিল্প সাহিত্য সংস্কৃতির ইতিহাস	1x3=3	1x2=2	5x1=5	**10**
ভাষা/ব্যাকরণ	1x3=3	1x2=2	5x1=5	**10**
মোট	**24**	**16**	**40**	**80**

প্রকল্প : 20 marks

প্রুফ সংশোধন (5 marks) প্রকল্পের অন্তর্ভূক্ত হবে।

BIOLOGICAL SCIENCE Question Pattern (Class XI) New Syllabus

Sl.no.	Unit	Section I MCQ (1 mark)	Section II Very Short Answer Questions (1 mark)	Section II Short Answer Questions I (2 marks)	Section II Short Answer Questions II (3 marks)	Section II Long Answer Questions (5 marks)	TOTAL
1.	Diversity of Living Organisms	1X2=2	-	2X1=2	3X1=3	-	**7**
2.	Structural Organizations in Plants and Animals	1X3=3	1X1=1	2X1=2	3X2=6	-	**12**
3.	Cell structure and function	1X2=2	-	2X1=2	3X2=6	5X1=5	**15**
4.	Plant Physiology	1X4=4	1X1=1	2X1=2	3X2=6	5X1=5	**18**
5.	Human Physiology	1X3=3	1X2=2	2X1=2	3X2=6	5X1=5	**18**
		14	4	10	27	15	**70**

- Question paper will have two sections :

Section I : for MCQ (Question Nos : 1 to 14)
Section II will have four groups:
VSA (1 mark) – one sentence answer (Question No : 1 to 4)
SA I (2 marks) -- (Question No : 5 to 9)
SA II (3 marks) -- (Question No : 10 to 18)
LA (5 marks) -- (Question No : 19 to 21)

- There should be no fractions in the marks distribution.
- For SA I , marks may be divided into 1+1
- For SA II , marks may be divided into 2+1
- For LA , marks may be divided into 3+2 or 4+1 .

- Option Summary :

Section I	No Internal Option
Section II VSA	Internal Option for at least any two questions
Section II SA I	Internal Option for at least any three questions
Section II SA II	Internal Option for at least any five questions
Section II LA	Internal Option for at least any two questions

QUESTION PATTERN OF BIOLOGY PRACTICAL

Instruction o Examiners:

A. Question format

1a) Experiment from Gr-A (Botany) –	7
b) Experiment from Gr-B (Physiology) –	7
2. Spotting -3 (3x2)	6
3.a) Record of one Investigatory project	3
b) Viva (Related to project)	2
4a) Laboratory note book	3
b) viva experiments	2
Total:	30

NOTES:

1. For question no.1(a) an botanical experiment from list of experiments either plant description or plant physiology or plant histology is to be set.

   Distribution of marks should be as given below:
   Marks distribution for experiments mentioned in the syllabus **Plant Description**: (locally available common flowering plants)
   a) Description Root & Stem – 1+1
   b) Description of leaf & flower – 1+1
   c) Floral formula - 1
   d) Drawing
      - Complete plants with flower mentioning the family of the plant specimen – 1
      - Different parts of the flower with different whorls including T.S of ovary – 1

   Plant Physiology:
   - Preparation of Experimental set up - 2
   - Description of the experimental set up with diagram – 2+1
   - Expected result of the experiment - 1
   - Inference – 1

   Plant Histology:
   - Section cutting including mount – 3
   - Drawing of T.S – 2
   - Labelling – ½ x 4 = 2

2. For question no.1(b) any Human physiology experiment from list of experiments given in the syllabus is to be set.

   Marks distribution should be as follows:
   - Experiments to identify the sample provided including display of results – 1
   - Description of the experiments - 3
   - Observation 2
   - Inference 1

   Total: 7

3. Spot Identification:
   Three specimens are to be set one each from following three sets:

a) spot identification - i) scientific name or type or modification - 1
ii) reason or character – 1

b) observation and comments on the experimental set up:
i) observation – 1
ii) inference – 1

Sets of specimens or experiments

Sets-I: Bacteria, oscillatoria, spirogyra, rizopus, mushroom, yeast, liverwort, moss, fern, pine, one monocotyledonous plant, one dicotyledonous plant and one lichen, palisade cells, guard cells, parenchyma cells, collenchyma, sclerenchyma, xylem, phloem, mitosis in onion root atip cells. Different modifications in root, stem and leaves, different types of inflorescence, imbibition of seeds/resins, expt. Set up of anaerobic respiration, phototropism, removal of aical bud, suction due to transpiration.

Set-II: Amoeba, hydra liver fluke, Ascaris, leech, earthworm , prawn, silkworm, honeybee, sail, starfish, shark, rohu, frog, lizard, pigeon and rabbit, mitosis division of animal cell grasshopper), ext morphology of cockroach, frog.

Set-III: Squamous epithelium, muscle fibres, mammalian blood smear, human bones & joints. (note: to spot the bone & joints in a skeleton the bone may be marked with a label).

4. One project report is to be submitted. Project work should be selected from the list of projects given in the syllabus.

LIST OF INVESTAGATORY PROJECTS

1. Defensive organs of different plants (any 4)
   Spine, thorn, latex, prickle, hairs. [urtica urens (B Bichute)] modified tendril
2. Medicinal plants
   a. scientific name
   b. distribution
   c. Parts
   d. Uses

   Any 4 from the following:
   Tulsi, basaka, sarpagandha, ginger, kalmegh, hygrophylla, hydrocotyl, asparagus.
   B.Satamuli, moriga (B.Sajina), Aloe vera.
3. Classification ofanimal kingdom
4. Parade of animals.
5. Study of nutritional valve of common Indian stuff (any 4)
   a. rice
   b. wheat
   c. meat (red. white)
   d. fish
   e. pulses
   f. egg
   g. cow milk

   Parameters
   1. calorific valve
   2. protein, fat, carbohydrate, vitamin content
   3. requirement.

6. Food, lifestyle and heart diseases:
    1. butter
    2. red meat
    3. fish
    4. egg

The **PROJECT WORK** is to be presented under the following heads:

1. title
2. aims and objectives
3. review work
4. application
5. conclusion

GENERAL INSTRUCTUION:

1. At least ten combinations of questions in respect of Q-I are to be prepared.
2. Each combination of question is to be parted on a card separately.
3. Students will be asked to draw two cards one of which one is to be chosen.
4. Examiner will write the chosen combination number on the first page of answer sheet and sign below it.
5. In respect of spot identification three specimens or experiments marked "A,B & C" are to be kept in a separate room where students will be asked to go one by one and study, observe and identify the specimens.
6. After completion of examination students will be asked to keep his/her experiments result as it is on the desk along with answer script.
7. At the time of entering the examination hall every students should submit his/her laboratory not book and project report without which he or she will not be allowed to sit in the examination.
8. Key to the specimens, where necessary must be sent to the Head Examiners along with corresponding packets of answer scripts, date wise and batch wise.
9. The duration of examination will be of 3 hours.
10. A batch should comprise students not more than 20 in number.

QUESTION PATTERN OF BUSINESS STUDIES (BSTD)

CLASS – XI

	Unit	Name of Topic	Weightage/Marks	Marks per Question	
Part - A	*1*	Nature and purpose of business	**6**	2 Questions X 1 Mark each =02 1 Question X 4 Marks =04	**06**
	2	Forms of Business Organizations	**10**	6 Questions X 1 mark each =06 1 Question X 4 marks =04	**10**
	3	Public, Private & Global Enterprises	**8**	4 Questions X 1 mark each =04 1 Question X 4 marks =04	**08**
	4	Business Services	**8**	4 Questions X 1 mark each =04 1 Question X 4 marks =04	**08**
	5	Emerging Modes of Business	**6**	2 Questions X 1 mark each =02 1 Question X 4 marks =04	**06**
	6	Social Responsibility of Business & Business Ethics	**6**	2 Questions X 1 mark each =02 1 Question X 4 marks =04	**06**
		Part-A Total:	**44**		**44**

Part - B	*7*	Sources of Business Finance	**12**	6 Questions X 1 Mark each =06 1 Question X 6 Marks =06	**12**
	8	Small Business	**6**	2 Questions X 1 Mark each =02 1 Question X 4 Marks =04	**06**
	9	Internal Trade	**10**	4 Questions X 1 Mark each =04 1 Question X 6 Marks =06	**10**
	10	International Trade	**8**	4 Questions X 1 Mark each =04 1 Question X 4 Marks =04	**08**
		Part-B Total:	**36**		**36**
		THEORY TOTAL:	**80**		**80**
		PROJECT:	**20***	**[File-3+Written-12+Viva-5]**	**20**
		SUBJECT TOTAL	**100**		**100**

Question-wise Distribution of marks		
Part / Group – A	**Part / Group – B**	
(MCQ+SAQ) 1 mark x 20 questions = **20**	**(MCQ+SAQ)** 1 mark x 16 questions = **16**	**36**
4 marks x 6 questions = **24**	4 marks x 2 questions = **08**	**32**
	6 mark x 2 questions = **12**	**12**
TOTAL: 44	**TOTAL: 36**	**80**

- **Marks for Project has changed from 10 (Ten) to 20 (twenty) for maintaining parity with other subjects and accordingly marks allotted for theory portion decries to 80 (eighty) by making minor changes in unit / topic wise marks allotments.**

CHEMISTRY Question Pattern (Class XI) New Syllabus

Sl No	Unit	Section I MCQ (1 mark)	Section II Very Short Answer Questions (1 mark)	Section II Short Answer Questions I (2 marks)	Section II Short Answer Questions II (3 marks)	Section II Long Answer Questions (5 marks)	TOTAL
1	Some basic concepts of Chemistry	-	1X1=1	2X1=2	-	-	**03**
2	Structure of Atom	1X1=1	-	2X1=2	3X1=3	-	**06**
3	Classification of elements and Periodicity	-	1X1=1	-	3X1=3	-	**04**
4	Chemical bonding & molecular structure	1X2=2	-	-	3X1=3	-	**05**
5	States of matter: Gases and Liquids	1X1=1	-	-	3X1=3	-	**04**
6	Thermodynamics	1X2=2	1X1=1	-	3X1=3	-	**06**
7	Equilibrium	1X1=1	-	-	-	5X1=5	**06**
8	Redox reactions	-	-	-	3X1=3	-	**03**
9	Hydrogen	-	-	-	3X1=3	-	**03**
10	S-Block elements	1X2=2	-	-	3X1=3	-	**05**
11	Some p-block elements	-	-	2X1=2	-	5X1=5	**07**
12	Organic Chemistry – basic principles	1X2=2	-	2X1=2	3X1=3	-	**07**
13	Hydrocarbons	1X2=2	1X1=1	-	-	5X1=5	**08**
14	E.V.S	1X1=1	-	2X1=2	-	-	**03**
		14	**4**	**10**	**27**	**15**	**70**

- Question paper will have two sections :

Section I : for MCQ (Question Nos : 1 to 14)
Section II will have four groups:
VSA (1 mark) – one sentence answer (Question No : 1 to 4)
SA I (2 marks) -- (Question No : 5 to 9)
SA II (3 marks) -- (Question No : 10 to 18)
LA (5 marks) -- (Question No : 19 to 21)

- There should be no fractions in the marks distribution.
- For SA I , marks may be divided into 1+1
- For SA II , marks may be divided into 2+1
- For LA , marks may be divided into 3+2 or 4+1 .

Section I	No Internal Option
Section II VSA	Internal Option for at least any two questions
Section II SA I	Internal Option for at least any three questions
Section II SA II	Internal Option for at least any five questions
Section II LA	Internal Option for at least any two questions

QUESTION PATTERN OF COMMERCIAL LAW AND PRELIMINARIES OF AUDITING(CLPA)

Unit		Name of Topic	Weightage/Marks	Marks per Question	
PART - A	*1*	Introduction	**5**	1 Question X 1 Mark = 01 1 Question X 4 Marks =04	**05**
	2	Law of Contract	**20**	10 Questions X 1 Mark each =10 1 Question X 4 Marks =04 1 Question X 6 Marks =06	**20**
	3	Law of relating to sale of goods	**15**	7 Questions X 1 Mark each =07 2 Questions X 4 Marks each =08	**15**
		Part-A Total:	**40**		**40**
PART - B	*1*	Introduction to Auditing	**10**	6 Questions X 1 Mark each = 06 1 Question X 4 Marks =04	**10**
	2	Errors and Frauds and Auditor	**5**	1 Question X 1 Mark = 01 1 Question X 4 Marks =04	**05**
	3	Different types of Audit	**15**	7 Questions X 1 Mark each = 07 2 Questions X 4 Marks =08	**15**
	4	Internal Control System	**10**	4 Questions X 1 Mark each = 04 1 Question X 6 Marks =06	**10**
		Part-B Total:	**40**		**40**
		THEORY TOTAL:	**80**		**80**
		PROJECT:	**20***	**[File-3+Written-12+Viva-5]**	**20**
		SUBJECT TOTAL	**100**		**100**

Question-wise Distribution of marks

Part / Group – A	Part / Group – B	
(MCQ+SAQ) 1 mark x 18 questions = **18**	**(MCQ+SAQ)** 1 mark x 18 questions = **18**	**36**
4 marks x 4 questions = **16**	4 marks x 4 questions = **16**	**32**
6 marks x 1 question =**06**	6 mark x 1 questions = **06**	**12**
TOTAL: **40**	**TOTAL:** **40**	**80**

- **Marks for Project has changed from 10 (Ten) to 20 (twenty) for maintaining parity with other subjects and accordingly marks allotted for theory portion decries to 80 (eighty) by making minor changes in unit / topic wise marks allotments.**

QUESTION PATTERN OF COMPUTER SCIENCE

Question Pattern

Class XI (New Syllabus)

Sl.no.	Unit	MCQ (21 Nos.) (1 mark)	SA (14 Nos.) (1 mark)	Descriptive (5 Nos.) (7 marks)	TOTAL
1.	A. (i) Evolution of computers and computer Organization	2Qx1M=2	1Qx1M=1	1Qx7M=7	10
2.	A. (ii) Data Representation	2x1=2	1x1=1	1x7=7	10
3.	A.(iii) Boolean Algebra	7x1=7	1x1=1	1x7=7	15
				Group A	**35**
4.	B. Software and Languages	2x1=2	1x1=1	1x7=7	10
				Group B	**10**
5.	C. Programming in C	8x1=8	10x1=10	1x7=7	25
				Group C	**25**
SUMMARY		**21 marks (21Questions)**	**14 marks (14Questions)**	**35 marks (5Questions)**	**Total – 70 marks**

QUESTION PATTERN OF COSTING AND TAXATION(CSTX)

Unit		Name of Topic	Weightage/Marks	Marks per Question	
PART - A	*1*	Introduction	**8**	4 Questions X 1 Mark = 04 1 Question X 4 Marks =04	**08**
	2	Classification of Cost Preparation of cost sheet	**14**	6 Questions X 1 Mark each =06 1 Question X 8 Marks =08	**14**
	3	Cost of Materials – I Storing of Materials Materials Control	**18**	8 Questions X 1 Mark each =08 1 Question X 4 Marks =04 1 Question X 6 Marks =06	**18**
		Part-A Total:	**40**		**40**
PART - B	*1*	Introduction	**10**	6 Questions X 1 Mark each =06 1 Question X 4 Marks =04	**10**
	2	Residential Status and Tax Incidence	**10**	6 Questions X 1 Mark each =06 1 Question X 4 Marks =04	**10**
	3	Agricultural Income	**5**	1 Question X 1 Mark =01 1 Question X 4 Marks =04	**5**
	4	Income under the head 'Salaries'	**15**	5 Questions X 1 Mark each =05 1 Question X 10 Marks =10	**15**
		Part-B Total:	**40**		**40**
		THEORY TOTAL:	**80**		**80**
		PROJECT:	**20***	**[File-3+Written-12+Viva-5]**	**20**
		SUBJECT TOTAL	**100**		**100**

Question-wise Distribution of marks		
Part / Group – A	**Part / Group – B**	
(MCQ+SAQ) 1 mark x 18 questions = **18**	**(MCQ+SAQ)** 1 mark x 18 questions = **18**	**36**
4 marks x 2 questions = **08**	4 marks x 3 questions = **12**	**20**
6 marks x 1 question =**06**		**06**
8 marks x 1 question =**08**		**08**
	10 mark x 1 question = **10**	**10**
TOTAL: 40	**TOTAL: 40**	**80**

- **Marks for Project has changed from 10 (Ten) to 20 (twenty) for maintaining parity with other subjects and accordingly marks allotted for theory portion decries to 80 (eighty) by making minor changes in unit / topic wise marks allotments.**

QUESTION PATTERN OF ECONOMICS
Class XI (New Syllabus)

Sl.no.	Chapter	1 mark MCQ	1 marks Short Answer questions	2 marks questions	5 marks questions	10 marks questions	Total
			GROUP - A				
1.	Section 1 , Chapter 1	-	1X1=1	-	-	-	**1**
2.	Section 1 , Chapter 2	1X1=1	1X1=1	2X1=2	-	-	**4**
3.	Section 1 , Chapter 3	-	-	-	5X1=5	-	**5**
4.	Section 1 , Chapter 4	1X1=1	1X1=1	-	-	-	**2**
5.	Section 2 , Chapter 5	-	-	-	5X1=5	-	**5**
6.	Section 2 , Chapter 6	1X1=1	-	2X1=2	-	-	**3**
7.	Section 2 , Chapter 7	1X1=1	-	2X1=2	-	-	**3**
8.	Section 2 , Chapter 8	1X1=1	1X1=1	-	-	-	**2**
9.	Section 2 , Chapter 9	1X1=1	1X1=1	-	-	-	**2**
10.	Section 3 , Chapter 10	1X1=1	1X1=1	2X1=2	-	-	**4**
11.	Section 4 , Chapter 11	-	-	-	5X1=5	-	**5**
12.	Section 5 , Chapter 12	1X1=1	1X1=1	2X1=2	-	-	**4**
						Total	**40**
			GROUP – B				
13.	Section 1 , Chapter 1	1X1=1	1X2=2	2X1=2	5X1=5	-	**10**
14.	Section 1 , Chapter 2	-	-	2X1=2	5X1=5	-	**7**
15.	Section 1 , Chapter 3	-	-	2X1=2	-	10X1=10	**12**
16.	Section 1 , Chapter 4	1X1=1	1X1=1	2X1=2	5X1=5	-	**9**
17.	Section 1 , Chapter 5	-	-	2X1=2	-	-	**2**
						Total	**40**
GRAND TOTAL		**10(10)**	**10(10)**	**20(10)**	**30(6)**	**10(1)**	**80**

Alternatives Summary :

1 mark MCQ	No alternatives
1mark Short Answer type questions	Out of 10 questions , at least 5 questions have alternative questions from the same chapter.
2 marks questions	Out of 10 questions , at least 5 questions have alternative questions from the same chapter.
5 marks questions	Out of 6 questions , at least 3 questions have alternative questions from the same chapter.
10 marks questions	1 alternative question from the same chapter

QUESTION PATTERN OF EDUCATION

Class XI (New Syllabus)

Group	MCQ (1 mark)	SA (1 mark)	Descriptive Type (8 marks)	Total
Group A Conceptsand Factors of Education	1X9=9	1X5=5	8X2=16	**30**
Group B Psychological perspectives	1X9=9	1X5=5	8X2=16	**30**
Group C Historical Development of Indian Education	1X6=6	1X6=6	8X1=8	**20**
			Total	**80**

English 'A' Question Pattern(Class XI) New Syllabus
Full Marks: 100

PROSE – 20 marks		
MCQ (4 options)	1 x 6 = 6	Word limit nil (4 options will be given).No choice
SAQ(4)	1 x 4 = 4 (out of 8 alternatives)	In one or two sentences
D/AQ (Marks division like 2+3 3+2, 1+4 etc. Part marking to be shown clearly on answer scripts)	5 x 2 = 10 (2 out of 3)	In about150 to 200 words

POETRY – 20 marks		
MCQ(4 options)	1 x 6 = 6	Word limit nil (4 options will be given).No choice.
SAQ	1 x 4 = 4 (out of 8 alternatives)	In one or two sentences
D/AQ (Marks division like 2+3 3+2, 1+4 etc. Part marking to be shown clearly on answer scripts)	5 x 2 = 10 (2 out of 3)	In about150 to 200 words

RHETORIC – 12 marks		
Questions(4 out of 6) (Marks division 1+2 i.e, 1 for identification and 2 for explanation)	3 x 4 = 12	4 unseen sentences . Definition not required.

TEXTUAL GRAMMAR – 16 marks		
Questions(16 out of 24)	1 x 16 = 16	

Essay Writing – 12 marks. Word Limit : 350 to 400 words
5 Topics to be given : Social , Descriptive , Reflective , Narrative , Imaginative

Project : 20 marks (Internal Assessment)

One Project work in an academic year to be added to the Annual Examination marks. Schools can devise their own methods of internal assessment to use the 20 marks allotted for project. Students can opt any one of the following topics :

i) The Canterbury Tales
ii) Elizabethan Drama
iii) Eighteenth Century Novel
iv) Romantic Poetry

Parameters for assessment :

i) Research and Content : 10
ii) Layout and Creativity : 04
iii) Bibliography/ Source/ Acknowledgement : 02
iv) Neatness : 02
v) Overall impression : 02

English 'B' Question Pattern (Class XI) New Syllabus
Full Marks: 100

PROSE – 20 marks		
MCQ (4 options)	1 x 5 = 5 (1 from each textual piece)	Word limit nil (4 options will be given)
SAQ	1 x 5 = 5 (2 from each textual piece)	In a complete sentence (5 out of 10)
D/AQ (Marks division like 2+3 3+2, 1+4 etc. Part marking to be shown clearly on answer scripts)	5 x 2 = 10 (2 out of 5)	In about100 words

POETRY – 20 marks		
MCQ(4 options)	1 x 5 = 5 (1 from each text)	Word limit nil (4 options will be given)
SAQ	1 x 5 = 5 (2 from each text)	In a complete sentence (5 out of 10)
D/AQ	5 x 2 = 10 (2 out of 5)	In about100 words

TEXTUAL GRAMMAR – 10 marks		
The following grammar topics are to be included:-		
1.	Voice Change	1 x 1 = 1 mark
2.	Change the mode of Narration	1 x 1 = 1 mark
3.	Transformation of Sentences a) simple, complex, compound sentences b) change of Degrees of Comparison c) Interchange of the parts of speech d) Affirmative to Negative and vice versa e) Exclamatory to Assertive and vice versa f)Infinitive , Gerund , Participle	1 x 5 = 5 marks
4.	Joining of sentences (simple, complex, compound)	
5.	Splitting of sentences into two or more simple sentences.	
6.	Fill in the blanks with appropriate articles and prepositions	½ x 6 = 3

Rapid Reader: Unseen (Passage will not be given)

RAPID READER – 10 marks		
MCQ	1 x 5 = 5 (2 from each 5 stories)	Word limit nil (Answer any 5 out of 10)
Only Descriptive Type questions , no Analytical questions	5 x 1 = 5 (1 out of 5 stories)	In about100 words

Part marking may be allowed (mark division permissible e.g. 2+3, 1+4 etc. There may be 5 marks questions as well. Part marking is to be shown clearly shown on answer scripts.

" Gulliver's Travels " is not included in the syllabus.

PARAGRAPH WRITING or STORY WRITING – 10 marks

Word limit should be from 150 to 200 words. **Single paragraph only in Paragraph writing.** In story division into paragraphs is permitted. Dialogues can be introduced. To enliven the situation.In paragraph and story writing HINTS / OUTLINES / GUIDELINES ARE TO BE PROVIDED. In story writing moral will be given only if specifically asked to.

In paragraph topics ought to be: - 1. Descriptive / Narrative / Current Affairs
2. Reflective
3. Argumentative (For/Against)

Either paragraph or story writing: One paragraph OR One story writing is to be set in the question paper. (Word limit: 150-200 words)

In story writing outline of the story will be given. Characters will be given names. Personification may be used.

ESP	1. Newspaper Advertisement (all types , classifieds)	5 marks
	2. Commercial Leaflet	5 marks
		TOTAL 10 marks
	Word limit in both (1) and (2) above should be within 50 words	

Both Newspaper Advertisement and Commercial leaflet are to be attempted. Commercial leaflet may be visually attractive with varying font sizes, a mix of capital and small letters, using bubbles, using pen only bullets forms allowed, no need of complete sentences.

Newspaper Advertisement not to read like a paragraph – not to write complete sentences indiscriminately.

PROJECT – 20 marks (Internal Assessment)
Word limit: 1000 – 1500 words

One project work in an academic year to be added to the Annual Examination marks. Schools can devise their own methods of internal assessment to use the 20 marks allotted for project. Students can opt **any one** of the following topics:-

TOPICS
1. **Developing a Story** with the beginning given in 2 – 3 sentences
OR
2. **Dramatizing a Story: (from within the syllabus or outside the syllabus)** Stage directions (curtains are drawn and what is on stage – LOCATION to be mentioned) Topics have to selected by students for dramatisation, dividing the story into scenes

(creation of scenes according to the incidents narrated in the story. The story as if enacted on stage. Introducing dialogues. Original innovations to be encouraged with a little digression from the main story.
OR
3. **Writing an Autobiography** [of an object (coin, book, river etc.) / persons] **(A student can write an Autobiography of himself / herself)**

Parameters for Assessment (compulsory)		
a.	Imagination and Originality	5 marks
b.	Organisation	5 marks
c.	Language and Expression	5 marks
d.	Viva Voce	3 marks
e.	Neatness (File Presentation)	2 marks
	TOTAL	20 marks

The project will be prepared preferably at home, individually **under the supervision of the school teacher.**

English 'B' Question Pattern (Class XI)

	Descriptive Questions	MCQ	Short Answer Questions	Total
Prose	**5X2=10**	**1X5=5**	**1X5=5**	**20**
Poetry	**5X2=10**	**1X5=5**	**1X5=5**	**20**
Rapid Reader	**5X1=5**	**1X5=5**	**-**	**10**
Textual Grammer				**10**
Paragraph Writing or Story Writing				**10**
ESP				**10**
				80

TEXTUAL GRAMMAR – 10 marks		
1.	Voice Change	1 x 1 = 1 mark
2.	Change the mode of Narration	1 x 1 = 1 mark
3.	Transformation of Sentences a) simple, complex, compound sentences b) change of Degrees of Comparison c) Interchange of parts of speech d) Affirmative to Negative and vice versa e) Exclamatory to Assertive and vice versa f)Infinitive , Gerund , Participle	1 x 5 = 5 marks
4.	Joining of sentences (simple, complex, compound)	
5.	Splitting of sentences into two or more simple sentences.	
6.	Fill in the blanks with appropriate articles and prepositions	½ x 6 = 3

ESP	1. Newspaper Advertisement (all types , classifieds)	5 marks
	2. Commercial Leaflet	5 marks
		TOTAL 10 marks
	Word limit in both (1) and (2) above should be within 50 words	

QUESTION PATTERN OF ENVIRONMENT STUDIES

Class XI (New Syllabus)

Group	MCQ (1 mark) No alternatives	SA (1 mark) 16 Questions out of 24 alternatives	Descriptive Type (8 marks) 5 Questions out of 8 alternatives	Total
Chapter I Man and Environment	1X2=2	1X2=2	8X2=16	**20**
Chapter II Environment and Development	1X9=9	1X3=3	8X1=8	**20**
Chapter III Environmental Pollution and Global Issues	1X5=5	1X7=7	8X1=8	**20**
Chapter IV Energy	1X8=8	1X4=4	8X1=8	**20**
			Total	**80**

FRENCH Question Pattern
Class XI (New Syllabus)

Section	Part	Total Part Marks	Division	Total Marks	MCQ	Short Answer Type Questions	Descriptive Type Questions
A	Literature	35	Prose	20	8	4	8
			Poem	15	4	3	8
B	Applied Grammar	15	Classical Grammar	10	Based on Reference Grammar Books		
			Textual Vocabulary	5	Based on Texts		
C	Language	30	Composition	10	Dialogue		
			Translation English-French French-English	5+5=10	French-English from Seen Prose Text English-French from Unseen Text		
			Comprehension	10	Unseen Text		
D	Project	20	Any One	1. Based on any author of 17th or 18th Century in French Literature 2. Based on any French literary movement 3. French Revolution 4. Based on French painters			

GEOGRAPHY
Question Pattern
Class XI (New Syllabus)

Total Marks: 70 marks

CHAPTER	MCQ	SA	DESCRIPTIVE	TOTAL
Geography as a discipline, Principles of Physical Geography	3	2	7	12
Geomorphic Processes	3	2	7	12
Hydrosphere Biosphere	6	3	7	16
PHYSICAL GEOGRAPHY				**40**

CHAPTER	MCQ	SA	DESCRIPTIVE	TOTAL
Resource concept, forest, fishing	4	3	7	14
Landuse, Irrigation and Water Resource, Mineral Resources	5	4	7	16
ECONOMIC GEOGRAPHY				**30**

PHYSICAL + ECONOMIC = 40 + 30 = 70 MARKS (THEORY)

Optional question only for SA and Descriptive types.
Map work to be included as a part of compulsory descriptive type questions under Economic Geography.

PRACTICAL

Total Marks: 30 marks

1. **Maps & Scales**
   - **a)** Draw a linear scale with given R.F. **(4 marks)**
   - **b)** One short answer type question from maps related portion. **(1 mark)**

2. **Cartograms**
   - **a)** Draw a cartograms with the help of given data. **(4 marks)**
   - **b)** One short answer type question from this chapter. **(1 mark)**

3. **Weather Instruments**
   - **a)** Observation of reading of any one out of two weather instruments and write down in a proper table. **(4 marks)**
   - **b)** One short answer type question from instrument oriented chapter.**(1 mark)**

4. **Interpretation of Weather map & Rainfall & Temperature Graph.**
   - **a)** Interpretation of any item (pressure, wind, cloudiness, rainfall etc.) / Co-relation between any two items (pressure, wind, cloudiness, rainfall) **(4 marks)**
   - **b)** Identification of climate type from given rainfall – temperature graph. **(1 mark)**

   OR

   - **a)** Draw a rainfall – temperature graph from given data and identify the climate type. **(4 marks)**
   - **b)** Identification of any one weather symbol. **(1 mark)**

5. **Field study & viva. (3+2=5 marks)**

6. **Laboratory Note Book. (3+2=5 marks)**

GUJARATI

Question Pattern (Class XI)New Syllabus

Theory : 80 marks

Gadhya	:	20
Padhya	:	20
Composition	:	10
Vyakaran	:	15
Gujarati Sahitya no Itihass	:	15

Literature (Gadhya + Padhya) : 40 marks
Language (Composition + Vyakaran + Gujarati Sahitya no Itihass) : 40 marks

Breakup of Literature :

MCQ : 1 X 12 =12 (No alternatives)
Short Answer Type Questions : 1 X 8 =8 (8 questions out of 12 alternatives)
Descriptive Type Questions : 5 X 4 = 20 (4 out of 6 alternatives)

Project : 20 marks

HINDI- A

Question Pattern (Class XI)New Syllabus

	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
Gadya	1 x 9 =9	(1+1) x 3 =6	5 X 3 = 15	30
Kavya	1 x 6 = 6	(1+1) x 2 =4	5 X 2 = 10	20
Hindi Sahitya Ka Itihaas	1 x 5 = 5	-	5 X 1 = 5	10
Vyakaran	-	(1+1) X 5 =10	-	10
Nibandha Lekhan	-	-	10 X 1 = 10	10
Total	20	20	40	80

Project : 20 marks

HINDI- B

Question Pattern (Class XII)New Syllabus

	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
Gadya	1 x 9 =9	1X6=6	5 X 3 = 15	30
Padya	1 x 6 = 6	1X4=4	5 X 2 = 10	20
Vyakaran		(1+1) X 5=10		10
Paribashik Shabdabali		1 X 5 =5		5
Patra/Reporting/ Diary Lekhan			10 X 1 =10	10
Translation			5 X 1=5	5
Total	15	25	40	80

Project : 20 marks

HISTORY QUESTION PATTERN (Class XI)
New Syllabus

Sl.no.	Topic	MCQ (1 mark)	SA (1 mark)	DA (8 marks)	Total
1.	Understanding History	1 x 3 = 3	1 x 3 = 3	-	06
2.	From Primitive Man to Early Civilization	1 x 3 = 3	-	4 + 4 Or 8	11
3.	Evolution of Polities: Concept of Governance and Institutions	1 x 3 = 3	1 x 2 = 2	4 + 4	19
4.	Nature of the State and its apparatus	1 x 3 = 3	1 x 3 = 3	OR 4+4	-
5.	Aspects of Economy	1 x 3 = 3	1 x 3= 3	8 or 4+4	14
6.	Dynamics of Society	1 x 3 = 3	1 x 2 = 2	8 or 3+5	13
7.	Religion	1 x 3 = 3	-	8	11
8.	Expanding Horizons	1 x 3 = 3	1 x 3 = 3	-	06
TOTAL		**24**	**16**	**40**	**80**

HOME MANAGEMENT AND FAMILY RESOURCE MANAGEMENT
Question Pattern
Class XI (New Syllabus)

CHAPTER	MCQ	SA / (alternatives)	DESCRIPTIVE / (alternatives)	TOTAL
Unit-I An introduction to Home Management	3	2/2	7/7	5/12
Unit- II Values, Goals and Standards	2	2/2	- 7	5/12 22 (5+5+5+7)
Unit- III Family Resource	3	2/1	-	5/12
Unit- IV Child Development and Immunization	2	1/3	7/7	10
Unit- V Food and Nutrition	3	2/1	7/7	11
Unit-VI Textiles (Fibre to Fabric)	2	1/3	7/7	10
Unit-VII Interior decoration	3	2/1	7/7 7	5/12 (5+5+7=17)
Unit- VIII First aid at Home	3	2/1	-	5/12
			TOTAL MARKS	**70**

Optional questions only for SA and Descriptive types alternative for Short questions – 14.
Alternative for Descriptive types – 5.

Journalism and Mass Communication
Question Pattern
Class XI (New Syllabus)

Theory : 80 marks

Question Type	Marks Breakup	Total Marks
MCQ	1 X 20 =20	20
Short Answer Type Questions I (10 out of 15)	1 X 10 =10	10
Short Answer Type Questions II (2 out of 5)	2 X 5 = 10	10
Descriptive Type Questions (5 out of 8)	8 X 5 =40	40
TOTAL		**80**

Project : 20 Marks

MATH QUESTION PATTERN
Class XI (New Syllabus)

CHAPTER	NO. OF QUESTION	MARKS ALLOTTED	TIME (in mins)
Sets Relations & Functions Trigonometric Functions	LA 1 SA 2 VSA 2 MCQ 1	5 8 18 4 1	35
ALGEBRA • Principle of Mathematical Induction • Complex No. & Quadratic Equ. • Linear Inequalities • Permutation & combination • Binomial theorem • Sequence & Series	LA 2 SA 2 VSA 2 MCQ 3	10 8 25 4 3	60
• Straight Lines • Conic sections • Introduction to 3-D Geo.	LA 1 SA 2 VSA 1 MCQ 2	5 8 17 2 2	40
Limits & Derivatives	LA - SA 1 VSA 1 MCQ 2	0 4 8 2 2	15
Mathematical Reasoning	LA - SA 1 VSA - MCQ -	- 4 4 - -	6
Statistics Probability	LA - SA 1 VSA 1 MCQ 2	- 4 8 2 2	24
TOTAL		**80**	**180**

MCQ – 10 x 1 = 10 (No alternatives)
VSA – 7 x 2 = 14 (total 14 questions)
SA – 9 x 4 = 36 (total 17 questions)
LA – 4 x 5 = 20 (total 09 questions)
80 (total 55 questions)

1. **Group A (MCQ) [1 X 10 = 10]**

    a) Sets
    b) Algebra
    c) Algebra
    d) Algebra
    e) Geometry
    f) Geometry
    g) Limits
    h) Derivatives
    i) Probability
    j) Statistics

2. **Group B (VSAQ) [Each questions carries 2 marks]**

    a) (2 out of 4) [2 X 2 = 4]
    i) Set
    ii) Relation or mapping
    iii) Trigonometry (associated; compd; angles; sum, prod; multiple & sub multiple angles)
    iv)Trigonometry (general solution / properties of triangle) [Two chapters (general solution & properties of triangle) are to be covered either in 2a(iv) & 3a(iii)]

    b) (2 out of 4) [2 X 2 = 4]
    i) Complex numbers
    ii) permutation and combination
    iii) binomial theorem
    iv) AP/GP/Infinite GP [3 chapters (A.P & G.P & Infinite G.P) are to be covered in either of questions 2b(v); 3b(v); 4b(iv)]

    c) (1 out of 2) [1 X 2 = 2]
    i) straight line
    ii) Analytical3-D Geometry

    d) (1 out of 2) [2 X 1 = 2]
    i) limit
    ii) derivatives

    e) (1 out of 2) [2 X 1 = 2]
    i) Probability
    ii) Statistics

3. **Group C (SAQ) [Each questions carries 4 marks]**

    a) (2 out of 3) [2 X 4 = 8]

i) Set / Relation / mapping
ii) Associated; comp; angles; sum, prod; multiple &
sub multiple angles

iii) General solution / properties of triangle [Two chapters (general solution & properties of triangle) are to be covered either in 2a(v) & 3a(iii)]

b) (2 out of 5) [2 X 4 = 8]
i) mathematical induction
ii) complex number
iii) permutation and combination
iv) binomial theorem
v) sequence & series (AP/GP/Institute GP) [3 chapters (A.P & G.P & Infinite G.P) are to be covered in either of questions 2b(v); 3b(v); 4b(iv)]

c) (2 out of 3) [2 X 4 = 8]
i) straight line
ii) straight line
iii) circle

d) (1 out of 2) [1 X 4 = 4]
i) limit
ii) derivatives

e) (1 out of 2) [1 X 4 = 4]
i) mathematical reasoning
ii) mathematical reasoning

f) (1 out of 2) [1 X 4 = 4]
i) Probability
ii) Statistics

4. Group D (LAQ) [Each questions carries 5 marks]

a) (1 out of 2) [1 X 5 = 5]
i) Trigonometry
ii) Trigonometry

b) (2 out of 4) [2 X 5 = 10]
i) inequality (with graph)
ii) quadratic equation & complex numbers
iii) permutation and combination
iv) sequence & series [3 chapters (A.P & G.P & Infinite G.P) are to be covered in either of questions 2b(iv); 3b(v); 4b(iv)]

c) (1 out of 3) [1 X 5 = 5]
i) parabola / ellipse / hyperbola
ii) parabola / ellipse / hyperbola
iii) parabola / ellipse / hyperbola
} one question from each chapters.

PROJECT -20 Marks

Section: A (compulsory) 10 Marks

1. Statistics: Use of graphs, different types of graphical representation, inference about data from the graphs.

OR

2. Curve tracing with reference to algebraic, trigonometric and greatest integer function, signum function.

Section: B 10 Marks

Any one of the following

1. Project on concept of limit.
2. Project on history, development and/or application of complex numbers contribution of mathematics in the relevant fields with a historical approach.
3. Use of algebra in investment planning with various forms of investment and formulas for calculating interest on savings.
4. Project on properties and application of parabola, ellipse.

MARKS DIVISION

PRESENTATION: 5+5=10
LAB. NOTE BOOK: 3+3=6
VIVA-VOCE: 2+2=4

Guidelines about Project :

1) **The two projects must be done in two separate files.**
2) **The format of project would be as follows :**
   - **i) Introduction**
   - **ii) Description**
   - **iii) Conclusions / Findings**
   - **iv) Bibliography**

(The hand written projects are only acceptable . No images from internet or other sources will be accepted)

NOTE : The topics of discussion / presentation in the project may not be close ended within the course syllabus but may be open ended in various directions which will depend on direction of the subject teacher (project guide)

QUESTION PATTERN OF MODERN COMPUTER APPLICATION

Question Pattern

Class XI (New Syllabus)

Sl.no.	Unit	MCQ (21 Nos.) (1 mark)	SA (14 Nos.) (1 mark)	Descriptive (5 Nos.) (7 marks)	TOTAL
1.	A. (i) Evolution of computers and computer Organization	2Qx1M=2	1Qx1M=1	2Qx7M=14	17
2.	A. (ii) Data Representation	2x1=2	1x1=1	1x7=7	10
3.	A.(iii) Boolean Algebra	2x1=2	4x1=4	1x7=7	13
				Group A	**40**
4.	B. Software and Languages	2x1=2	1x1=1	1x7=7	10
				Group B	**10**
5.	C. Programming using Visual Basic	6x1=6	4x1=4	-	10
				Group C	**10**
6.	D. Word processing using Ms Word	4x1=4	1x1=1	-	5
				Group D	**5**
7.	E. Power point presentation using MS Word	3x1=3	2x1=2	-	5
				Group E	**5**
SUMMARY		**21 marks**	**14 marks**	**35 marks**	**Total – 70 marks**

MUSIC

Question Pattern (Class XI)New Syllabus

				TOTAL
GROUP A	MCQ TYPE QUESTIONS	1 x 5 = 5	NO ALTERNATIVES	**5**
GROUP B	SHORT ANSWER TYPE (I) QUESTIONS	1 x 5 = 5	5 OUT OF 7	**5**
GROUP C	SHORT ANSWER TYPE (II) QUESTIONS	2 x 5 = 5	5 OUT OF 7	**10**
GROUP D	LONG ANSWER TYPE (I) QUESTIONS	5 x 4 =20	4 OUT OF 6	**20**
GROUP E	LONG ANSWER TYPE (II) QUESTIONS	5 x 1 =5	1 OUT OF 2	**5**
	.			**45**

Practical : 55 marks

NEPALI- A

Question Pattern (Class XI)New Syllabus

	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
Katha o Gadya	1 x 10 =10	1 x 5 = 5	5 X 3 = 15	**30**
Kabita	1 x 5 = 5	1 x 5 = 5	5 X 2 = 10	**20**
Vyakaran o Rachana	1 x 10 = 10 Nepali Shuddha Lekhan , Ling , Vachan	1 X 5 = 5 Anuwad (Translation)	15 X 1 = 15 Nibandha Lekhan (Essay Writing)	**30**
Total	**20**	**20**	**40**	**80**

Project : 20 marks

NEPALI- B

Question Pattern (Class XI)New Syllabus

	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
Katha o Gadya	1 x 10 =10	1 x 5 = 5	5 X 3 = 15	**30**
Kabita	1 x 5 = 5	1 x 5 = 5	5 X 2 = 10	**20**
Vyakaran o Rachana	1 x 10 = 10 Nepali Shuddha Lekhan , Ling , Vachan	1 X 5 = 5 Anuwad (Translation)	15 X 1 = 15 Nibandha Lekhan (Essay Writing)	**30**
Total	**20**	**20**	**40**	**80**

Project : 20 marks

NUTRITION QUESTION PATTERN
Class XI (New Syllabus)

Sl.no	Topic	MCQ (1 mark)	SA (1 mark)	Descriptive (7 marks)	Total
1.	An Introduction to Nutrition	1 X 3 = 3	1 x 2 = 2	7 X 1 = 7	12
2.	Nutrients and nutritive processes and concepts of calorie	1 X 10 = 10	1 X 6 = 6	7 X 2 = 14	30
3.	Cookery and kitchen sanitation	1 X 4 = 4	1 X 3 = 3	7 X 1 = 7	14
4.	Nutrition in every day meal	1 X 4 = 4	1 X 3 = 3	7 X 1 = 7	14
				TOTAL	**70**

Odia Question Pattern
Class XI (New Syllabus)

	DESCRIPTIVE (42)	MCQ (21)	SA (17)	TOTAL
Prose(Prabandha)	7M X 1Q = 7	1MX3Q=3	1MX5Q=5	15
Poetry(Kabita)	7X1=7	1X3=3	1X5=5	15
Story(Galpa)	5 X 1 = 5	1X3=3	1X2=2	10
Antarjatika Galpa	5X1=5	-	-	5
Bharatiya Galpa	5X1=5	-	-	5
Rapid Reader(Novel)	7X1=7	1 X 3 = 3	-	10
Bhasa (Grammar)	-	1X5=5	1X5=5	10
History of Odia Literature	6X1=6	1X4=4	-	10
Total	42	21	17	80

Project (Prakalpa) : 20 marks

Record	**:**	**10**
Oral	**:**	**5**
Proof Reading	**:**	**5**

PERSIAN

Question Pattern (Class XI)New Syllabus

	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
Prose & Poetry	1 x 12 =12	2 x 4 =8	5 X 4 = 20	40
Grammar	-	-	5 X 4 = 20	20
Translation	-	-	Persian to Vernacular : 10 English to Persian : 10	20
Total	12	8	60	80

Project : 20 marks

PHILOSOPHY QUESTION PATTERN (Class XI)
New Syllabus

TOPIC	MCQ (1 mark)	SA I (1 mark)	LA (8 marks)	TOTAL
WESTERN PHILOSOPHY (40 MARKS)				
Chap – 1 Concept of Philosophy	1 X 2=2	1 X 2=2	-	4
Chap – 2 Nature & Theories of Knowledge	1 X 2=2	-	8 X 1 =8	10
Chap – 3 Substance	1 X 2=2	1 X 4 =4	-	6
Chap – 4 Causality	1 X 2=2	-	8 X 1 =8	10
Chap – 5 Realism & Idealism	1 X 2=2	-	8 X 1 =8	10
			TOTAL	**40**
INDIAN PHILOSOPHY (40 MARKS)				
Chap – 1 Notion of Darshana	1 X 3=3	1 X 2 =2	-	5
Chap – 2 Chaarvaaka	1 X 2=2	1 X 4 =4	-	6
Chap – 3 Buddhism	1 X 4=4	1 X 2 =2	-	6
Chap – 4 Nyaaya Darshana	1 X 3=3	-	8 X 1 =8	11
Chap – 5 Advaita Vedanta	1 X 2=2	1 X 2 =2	-	4
Chap – 6 Contemporary Indian Philosophy	-	-	8 X 1 =8	8
TOTAL	**24**	**16**	**40**	**40**

Health & Physical Education Question Pattern
Class XI
(New Syllabus)

Unit	MCQ (1 Mark)	Short Answer (1 Mark)	Descriptive Answer (8 Marks)	Total
	Answer Four Question, One from Each Unit	Answer Four Question, Choose one alternative from Each Unit.	Answer Four Questions, One from Each Unit. If alternative is there choose any one. Any two Unit will have alternative.	
Unit –I Concept & History of Physical Education	No. of Question = 1 (no Alternative)	No. of Question = 2 (Choose one for answering)	No. of Question = 1 or 2 (Choose one if alternative is there)	No. of Q. Max-5 Min-4
	Marks = 1X1 = 01	**Marks = 1X1 = 01**	**Marks = 8X1 = 08**	Total Marks -10
Unit – II Health Education	No. of Question = 1 (no Alternative)	No. of Question = 2 (Choose one for answering)	No. of Question = 1 or 2 (Choose one if alternative is there)	No. of Q. Max-5 Min-4
	Marks = 1X1 = 01	**Marks = 1X1 = 01**	**Marks = 8X1 = 08**	Total Marks -10
Unit – III Scientific Basis of Physical Education	No. of Question = 1 (no Alternative)	No. of Question = 2 (Choose one for answering)	No. of Question = 1 or 2 (Choose one if alternative is there)	No. of Q. Max-5 Min-4
	Marks = 1X1 = 01	**Marks = 1X1 = 01**	**Marks = 8X1 = 08**	Total Marks -10
Unit – IV Management of Physical Education Program	No. of Question = 1 (no Alternative)	No. of Question = 2 (Choose one for answering)	No. of Question = 1 or 2 (Choose one if alternative is there)	No. of Q. Max-5 Min-4
	Marks = 1X1 = 01	**Marks = 1X1 = 01**	**Marks = 8X1 = 08**	Total Marks -10
No. of Question	04	08 (Answer Any Four)	06 (Answer Any Four)	Grand Total Marks - 40

PRACTICAL : 60 MARKS		
Group A : Formal Activities	Marching / Brotochari / Callisthenics	10
Group B : Atheletics	Running / Throwing/Jumping Event	10
Group C : Yogasana & Gymnastics		05
Group D : Team Game	Football/Kabaddi/Kho-Kho/Badminton/Handball/Netball/Volleyball	10
Group E : Evaluation of Physical fitness	30 m Run , Sit & Reach, Standing Board Jump , Bent Knee Sit up etc	10
Group F : National Ideals & Leadership Development activities	Participation in Observation of National days	05
	Participation in Leadership Development activity	05
Group G : Sports Participation	Level of Sports Participation	05

PHYSICS Question Pattern (Class XI) New Syllabus

Sl No	Unit	Section I MCQ (1 mark)	Section II Very Short Answer Questions (1 mark)	Section II Short Answer Questions I (2 marks)	Section II Short Answer Questions II (3 marks)	Section II Long Answer Questions (5 marks)	TOTAL
1	Physical World and Measurement	1X1=1	1X1=1	-	-	-	02
2	Kinematics	1X2=2	1X1=1	2X1=2	-	5X1=5	10
3	Laws of Motion	1X2=2	-	2X1=2	3X2=6	-	10
4	Work, Energy and Power	1X2=2	-	-	3X1=3	-	05
5	Motion of system of particles and Rigid Body	-	-	-	3X2=6	-	06
6	Gravitation	1X1=1	-	-	3X2=6	-	07
7	Properties of bulk matter (except heat transfer)	1X2=2	1X1=1	2X1=2	-	5X1=5	10
8	Behaviour of perfect gas and kinetic, theory of gases, Thermodynamics, heat transfer (taken from unit-7)	1X2=2	-	2X1=2	3X2=6	-	10
9	Oscillation and waves	1X2=2	1X1=1	2X1=2	-	5X1=5	10
		14	04	10	27	15	70

- Question paper will have two sections :

Section I : for MCQ (Question Nos : 1 to 14)
Section II will have four groups:
VSA (1 mark) – one sentence answer (Question No : 1 to 4)
SA I (2 marks) -- (Question No : 5 to 9)
SA II (3 marks) -- (Question No : 10 to 18)
LA (5 marks) -- (Question No : 19 to 21)

- There should be no fractions in the marks distribution.
- For SA I , marks may be divided into 1+1
- For SA II , marks may be divided into 2+1
- For LA , marks may be divided into 3+2 or 4+1 .

Section I	No Internal Option
Section II VSA	Internal Option for at least any two questions
Section II SA I	Internal Option for at least any three questions
Section II SA II	Internal Option for at least any five questions
Section II LA	Internal Option for at least any two questions

POLITICAL SCIENCE QUESTION PATTERN (Class XI)
New Syllabus

Sl.no.	Topic	MCQ (1 mark)	SA (1 mark)	DA (8 marks)	Total
1.	Political Science: The subject and its evolution	-	-	8 X 1=8	08
2.	State	-	1 X 2=2	8 X 1=8	10
3.	Nationality, Nation and State	1 X 4=4	1 X 4=4	-	08
4.	Fundamental concepts of Modern Politics	1 X 4=4	1 X 4=4	-	08
5.	Citizenship	1 X 2=2	1 X 2=2	-	04
6.	Constitution	-	-	8 X 1=8	08
7.	Forms of Government	1 X 2=2	-	8 X 1=8	10
8.	Fundamental Rights and Duties	1 X 2=2	-	8 X 1=8	10
9.	Political Party and Pressure Groups	1 X 6=6	1 X 2=2	-	08
10.	Universal Adult Franchise	1 X 4=4	1 X 2=2	-	06
				TOTAL	**80**

POLITICAL SCIENCE QUESTION PATTERN (Class XI)

Sl.no.	Topic	MCQ (1 mark)	SA (1 mark)	DA (8 marks)	Total
1.	Political Science: The subject and its evolution	-	-	8 X 1=8	08
		OR			
		1X4=4	1X4=4	-	08
2.	State	-	1 X 2=2	8 X 1=8	10
3.	Nationality, Nation and State	1 X 4=4	1 X 4=4	-	08
		OR			
		-	-	8 X 1= 8	08
4.	Fundamental concepts of Modern Politics	1 X 4=4	1 X 4=4	-	08
		OR			
		-	-	8 X 1= 8	08
5.	Citizenship	1 X 2=2	1 X 2=2	-	04
6.	Constitution	-	-	8 X 1=8	08
		OR			
		1 X 4=4	1 X 4=4	-	08
7.	Forms of Government	1 X 2=2	-	8 X 1=8	10
8.	Fundamental Rights and Duties	1 X 2=2	-	8 X 1=8	10
9.	Political Party and Pressure Groups	1 X 6=6	1 X 2=2	-	08
10.	Universal Adult Franchise	1 X 4=4	1 X 2=2	-	06
				TOTAL	**80**

Topic No 2 , 5 , 7 , 8 , 9 and 10 will follow fixed question pattern
Topic No 1 , 3 , 4 and 6 will follow any one of the given question patterns.
Total No of long questions should be 5 .

PSYCHOLOGY QUESTION PATTERN
CLASS XI (New Syllabus)

Sl.no	Topic	MCQ (1 mark)	SA* (1 mark)	Descriptive (7 marks)
1.	Introduction	1 X 2 = 2	1 x 2 = 2	1. In this group, 4 questions may be framed where each question should have one alternative from any eight chapters . 2. One question which will be compulsory may be framed from any one of the remaining two chapters.
2.	Methods of Psychology	1 X 2 = 2	1 X 1 = 1	
3.	Biological bases of bahavoir	1 X 2 = 2	1 X 1 = 1	
4.	Development	1 X 2 = 2	1X1=1	
5	Sensory Processes	1 X 2 = 2	1X1=1	
6	Perceptual Process	1 X 2 = 2	1X2=2	
7	Learning	1 X 2 = 2	1X2=2	
8	Memory Processes	1 X 3 = 3	1X1=1	
9	Motivation	1 X 2 = 2	1X1=1	
10	Emotion	1 X 2 = 2	1X2=2	
	Total No. of questions	21	14	5
				TOTAL MARKS : 70

* 6 more alternative questions must be framed from those chapters containing one question. + 1 more alternative question may be framed from any of those chapters containing two questions.

PUNJABI

Question Pattern (Class XI)New Syllabus

	MCQ	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
Punjabi Kavta	1 X 4 =4	2 X 2 =4	6 X 2 =12	20
Punjabi Kavta Da Itihas	1 X 3 =3	2 X 2 =4	4 X 2 =8	15
Punjabi Safarnamaian Da Itihas	1 X 3 =3	2 X 2 =4	4 X 2 =8	15
Punjabi Bhasha Ate Gurmukhi Lipi	1 X 3 =3	2 X 2 =4	4 X 2 =8	15
Punjabi Dian Up-boliana Di Shabadavli	1 X 3 =3	2 X 2 =4	4 X 2 =8	15
Total				80

Project : 20 marks

SANSKRIT QUESTION PATTERN
Class XI (New Syllabus)

LITERATURE – 50 marks				
TOPIC	**MCQ**	**SA**	**DS**	**AMPLIFICATION**
PROSE: ১। ব্রাহ্মণচৌরপিশাচকথা	1X2	1X2	5X1 Or	4X1 OR 4X1
২। দশকুমারচরিতম	1x2	1x1	5x1	
VERSE: ১। দশাবতারস্তোএম	1X2	1X2	5X1 Or	
২। মেঘদূতম	1x2	1x1	5x1	
DRAMA: ভারতবিবেকম	1X4	1X3	5X1 Or 5X1	
History of Vedic & Classical Sanskrit Literature: MCQ + SA: বৈদিক সাহিত্যের ইতিহাস অংশ DS: রামায়ণ, মহাভারত, গল্পসাহিত্য	1x3	1x2	5X1 Or 5X1	
TOTAL	**15**	**11**	**20**	**4**

LANGUAGE – 30 marks (20+5+5)		
সন্ধি	4	(join – 2 + disjoin – 2) 1x2 1x2
শব্দরূপ	3	1x3
ধাতুরূপ	3	1x3
কৃৎপ্রত্যয়	4	1x4
অব্যয় (বাক্যরচনা)	2	1x2
কারক	4	1x4
TOTAL		20

COMPREHENSION TEST – 5 marks

TRANSLATION FROM SANSKRIT – 5 marks

PROJECT – 20 marks

সাঁওতালী

একাদশ শ্রেণির প্রশ্নপত্রের কাঠামো ও নম্বর বিভাজন

(New Syllabus)

নং.	বিষয়	রচনাধর্মী প্রশ্ন	সঠিক উত্তর নির্বাচন	অতি সংক্ষিপ্ত প্রশ্ন	মোট
১।	কবিতা	৫x২ = ১০	১x৫ = ৫	১x৫ = ৫	২০
২।	প্রবন্ধ	৫x১ = ৫	১x৩ = ৩	১x২ = ২	১০
৩।	গল্প	৫x১ = ৫	১x৩ = ৩	১x২ = ২	১০
৪।	ভারতীয় গল্প	৫x১ = ৫			৫
৫।	ভারতীয় কবিতা	৫x১ = ৫			৫
৬।	সহায়ক গ্রন্থ	৫x১ = ৫	১x৩ = ৩	১x২ = ২	১০
৭।	সাহিত্যের ইতিহাস	৩x২ = ৬	১x২ = ২	১x২ = ২	১০
৮।	ব্যাকরণ		১x৪ = ৪	২x৩ = ৬	১০
৯।	প্রকল্প				২০
				মোট	১০০

SOCIOLOGY Question Pattern (Class XI) New Syllabus

Sl.no.	Topic	MCQ (1 mark)	SA (1 mark) (one or two sentences answers)	Descriptive Type Question (8 marks)	Total
1	Introducing Sociology	1X11=11	1X6=6	3 X 1 +5 X 1 = 8	**25**
2	Basic Sociological concepts	1X5=5	1X2=2	3	**10**
3	Culture, Social Interaction and Formation of Self	1X5=5	1X5=5	5	**15**
4	Social Institutions	1X2=2	1X2=2	8X2=16	**20**
5	Social Stratification and Inequality	1X1=1	1X1=1	3 X 1 +5 X 1 = 8	**10**
Total		**24(24)**	**16(16)**	**40**	**80**

- One 8 mark Question will be set from *Basic Sociological concepts* (3) and *Culture, Social Interaction and Formation of Self* (5)
- 8 mark Question in ***Introducing Sociology*** **and** ***Social Stratification and Inequality*** **will be broken in to 3+5.**

PROJECT

Suggestion:- one project for each year. (XI and XII)
Marks Division:- Project - 15 marks
Viva - 05 marks
Total - 20 marks

Total no. of pages to be completed 10-15 pages
Acknowledgement
Certificate by the teacher
Content
Page 1 – Introduction - 1 marks
Page 2 – Objective of the project - 1 marks
Page 3 – Importance of the project - 2 marks
Page 4 – Methodology - 1 marks
Page 5-8 – Data Collection and Analysis – 3+3=6 marks
Page 9 – Inference - 2 marks
Page 10 – Limitation of the project - 2 marks
Page 11 – Reference / Bibliography

STATISTICS QUESTION PATTERN (New Syllabus)

1. a) MCQ type question (1 marks)
   No. of question = 10
   Total marks = 1x10=10
   No alterative questions are given.

   b) Very Short Answer type questions(1 mark)
   No. of question = 8
   Total marks = 1x8=8
   Out of these 8 questions , 4 questions have individual alternatives from the same unit..

2. Short Answer I type questions (2 marks)
   No. of questions = 4
   Out of these 4 questions, 2 questions have individual alternative questions from the same topic.
   Total marks = 2x4=8

3. Short Answer II type questions(3 marks)
   No. of questions = 8
   Out of these 8 questions, 4 questions have individual alternative questions from the same topic.
   Total marks = 3x8=24

4. Long Answer type questions (5 marks)
   No. of questions = 4
   Out of these 4 questions, 2 questions have individual alternative questions.
   Total marks = 5x4=20

Sl.no	Unit	MCQ (1mark)	VSA (1mark)	SA I (2marks)	SA II (3marks)	LA (5marks)	Total
1.	Descriptive Statistics I	1X4=4	1X3=3	2X2=4	3X3=9	5X2=10	**30**
2.	Mathematics	1X4=4	-	-	3X2=6	-	**10**
3.	Probability	1X2=2	1X3=3	2X2=4	3X2=6	5X1=5	**20**
4.	Application of Statistics I	-	1X2=2	-	3X1=3	5X1=5	**10**
Total no. of questions		**10**	**8**	**8**	**24**	**20**	**70**

TELUGU

Question Pattern (Class XI) New Syllabus

Marks : 100

Theory : 80 marks

1. Word to word meaning (PRATIPADARDHAM) (one out of two) : 7 marks
   (only for UTAPAMALA , CHAMPAKAMALA , SAARDULAM and MATTEBAM)
2. Write BHAVA SANDARBHALU (from old and new poetry)
   (2 out of 4) : 5 X 2 = 10 marks
3. Write SANDARBHASAHITA VYAKHYALU (from old and new prose)
   (2 out of 4) : 5 X 2 = 10 marks
4. One question from poetry (one out of three) : 8 marks
5. Two questions from prose (two out of four) : 7 X 2 = 14 marks

GRAMMAR

6 A) Any one SANDHI SODAAHARANAMGA VIVARINCHUTA
(one out of three) : 5 marks

B) Write VIGRAHA VAKYAMS and SAMASA NAAMAMS
(5 out of 8) : 5 marks

7. One question from Non Detailed Text 1 (A Life History of a Poet)
   (1 out of 2) : 9 marks
8. MCQ questions from Non Detailed Text 2 (History of Telugu Literature)
   (12 out of 12) : 12 X 1 =12 marks

Project : 20 marks

Urdu Question Pattern
Class XI (New Syllabus)

	DESCRIPTIVE	MCQ	SA	TOTAL
Prose	5 X 2 = 10	1X5=5	1X5=5	20
Poetry	5 X 2 = 10	1X5=5	1X5=5	20
Drama	5 X 1 = 5	1X3=3	1X2=2	10
Rapid Reader	5 X 1 = 5	1 X 4 = 4	1 X 1 = 1	10
History of Literature	5 X 1 = 5	1X4=4	1X1=1	10
Grammar & Composition	5 X 2 = 10	-	-	10
Total	45	21	14	80

Project – 20 marks

QUESTION PATTERN OF VISUAL ARTS

Class XI (New Syllabus)

Group	MCQ (1 mark)	SA (2 marks)	Descriptive Type (8 marks)	Total
Group A	1X3=3 (No alternatives)	2X2=4 (2 out of 3)	8X1=8 (1 out of 3)	**15**
Group B	1X3=3 (No alternatives)	2X2=4 (2 out of 3)	8X1=8 (1 out of 3)	**15**
Group C	1X3=3 (No alternatives)	2X2=4 (2 out of 3)	8X1=8 (1 out of 3)	**15**
			Total	**45**

Practical : 55 marks

Painting – 20 marks
Drawing – 15 marks
Craft -- 20 marks