

SUBJECT: AGRICULTURE

Class XI TOTAL Theory MARKS: 70

- **Class XI SEMESTER 1 TOPICS:** [MCQ] MARKS: 35 [1 MARK PER QUESTION]

Sl No	Topic	Marks allotted
1	An Introduction to Agriculture	9X1=9
2	Weather , Climate and Crop Seasons	10X1=10
3	Soil and Soil Physical Properties	10X1=10
4	Genetics and Plant Breeding in Agriculture-An Introduction	6X1=6

- **Class XI SEMESTER 2 TOPICS:** [Short Answer Questions , Descriptive Questions] MARKS: 35

TOPIC	SHORT ANSWER TYPE QUESTIONS	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
	Type 1 (2 marks)	Type 2 (3 marks)	(4 marks)	
Cultivation Practices	3X2=6	-	-	06
Crop Production	2X2=4	1X3=3	1X4=4	11
Irrigation and Drainage	3X2=6	1X3=3	-	09
Farming System	3X2=6	1X3=3	-	09
TOTAL	22	09	04	35

Class XII TOTAL Theory MARKS: 70

- **Class XII SEMESTER 1 TOPICS:** [MCQ] MARKS: 35 [1 MARK PER QUESTION]

Sl No	Topic	Marks allotted
1	Growth of Crops	6X1=6
2	Soil : Chemical & Biological Properties	10X1=10
3	Manures & Fertilisers	10X1=10
4	Livestock Management	9X1=9

- **Class XII SEMESTER 2 TOPICS:** [Short Answer Questions , Descriptive Questions] MARKS: 35

TOPIC	SHORT ANSWER TYPE QUESTIONS	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS	TOTAL
	Type 1 (2 marks)	Type 2 (3 marks)	(4 marks)	
Crop Production	2X2=4	1X3=3	1X4=4	11
Crop Protection	3X2=6	-	1X4=4	10
Food Processing & Preservation	2X2=4	1X3=3	-	07
Dry land Agriculture and Important Policies	2X2=4	1X3=3	-	07
TOTAL	18	09	08	35

SUBJECT: ANTHROPOLOGY
Class XI TOTAL Theory MARKS: 70

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

SI No	Topic	Marks allotted
1	Introduction to Anthropology	3X1=3
2	Biological Anthropology	9X1=9
3	Socio-cultural Anthropology	9X1=9
4	Archaeological Anthropology	9X1=9
5	Theories of Organic Evolution and Genetics	5x1=5

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Evolutionary trends	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Human Biological Evolution	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Cultural Evolution	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Indian Tribal population	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Social Stratification	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
TOTAL	10	25	35

Class XII TOTAL Theory MARKS: 70

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

SI No	Topic	Marks allotted
1	Indian Prehistory	5X1=5
2	Human Biological Diversity	8X1=8
3	Anthropology & Religion	8X1=8
4	Overview of some Applied areas of Anthropology	10X1=10
5	Contribution of some Indian Anthropologists	4X1=4

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Subsistence Economy	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Social Organization of some Indian Tribal populations	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Indian Protohistory	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Human Growth and Adaptation	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
Fieldwork in Anthrology	1X2=2 [Any 1 question out of 2 questions]	1X5=5 [Any 1 question out of 2 questions]	07
TOTAL	10	25	35

SUBJECT:COMA

CLASS XI TOTAL THEORY MARKS:70

- CLASS XI SEMESTER I TOPICS: 35 (MCQ) MARKS: 1 MARKS PER QUESTION

SI No	Topic	Marks obtain
1.	Computer System and Organisation	15X1=15
2.	Programming Fundamentals	10X1=10
3.	Data Visualization Using Spreadsheet	10X1=10

- CLASS XI SEMESTER II TOPICS: (Short Answer Questions, Descriptive Questions) MARKS:35

TOPIC	Short Answer Type Questions Type 1 (2 Marks)	Short Answer Type Questions Type 2 (3 Marks)	Descriptive Type Questions (5 Marks)	Total
Data Structure	1X2=2	1X3=3	1X5=5	10
Computer networks	1X2=2	1X3=3	2X5=10	15
Ethics	1X2=2	1X3=3	1X5=5	10
TOTAL:	6	9	20	35

CLASS XII TOTAL THEORY MARKS:70

- CLASS XI SEMESTER I TOPICS: 35 (MCQ) MARKS: 1 MARKS PER QUESTION

SI No	Topic	Marks obtain
1.	Python Programming	25X1=25
2.	E-Commerce	10X1=10

- CLASS XI SEMESTER II TOPICS: (Short Answer Questions, Descriptive Questions) MARKS:35

TOPIC	Short Answer Type Questions (2 Marks)	Short Answer Type Questions (3 Marks)	Descriptive Type Questions (5 Marks)	Total
Data Base Management System	1X2=2	1X3=3	2X5=10	15
Data Warehousing and Data Mining	1X2=2	1X3=3	1X5=5	10
Foundation of Artificial Intelligence	1X2=2	1X3=3	1X5=5	10
TOTAL:	6	9	20	35

SUBJECT: Education
Class XI TOTAL Theory MARKS: 80

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 40 [1 MARK PER QUESTION]**

Group	Topic	Marks allotted
A	Introduction to Education	20X1=20
B	Philosophical and Sociological perspectives of Education	20X1=20

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 40**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (5 marks)	DESCRIPTIVE TYPE QUESTIONS (10 marks)	TOTAL
Education & Psychology	1X2=2	1X5=5	-	07
Growth & Development	2X2=4	-	1X10=10	14
Ancient, Medieval & Pre-Independent period of Indian Education System	1X2=2	-	1X10=10	12
Contribution of Indian Social Reformer towards the Development of Education in India	1X2=2	1X5=5	-	07
TOTAL	10	10	20	40

Class XII TOTAL Theory MARKS:

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: [1 MARK PER QUESTION]**

Group	Topic	Marks allotted
A	Education in Modern India	20X1=20
B	Recent Trends and Issues in Modern Education	20X1=20

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS:**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (5 marks)	DESCRIPTIVE TYPE QUESTIONS (10 marks)	TOTAL
Learning & Learning Mechanism	1X2=2	-	1X10=10	12
Mental Health & Wellbeing	1X2=2	1X5=5	-	07
Educational Technology	1X2=2	1X5=5	-	07
Statistics in Education	2X2=4	-	1X10=10	14
TOTAL	10	10	20	40

SUBJECT: ENVIRONMENTAL STUDIES

Class XI TOTAL Theory MARKS: 80

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 40 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Man , Environment & Sustainability	20X1=20
2	Environment & Development	20x1=20

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 40**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Sustainable Development and Agriculture	4X2=8 [Any 4 questions out of 6 questions]	2X6=12 [Any 2 questions out of 3 questions]	20
Energy	4X2=8 [Any 4 questions out of 6 questions]	2X6=12 [Any 2 questions out of 3 questions]	20
TOTAL	16	24	40

Class XII TOTAL Theory MARKS: 80

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 40 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Principles of Ecology	20X1=20
2	Biodiversity	20X1=20

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 40**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Environmental Pollution and its Control	4X2=8 [Any 4 questions out of 6 questions]	2X6=12 [Any 2 questions out of 3 questions]	20
Environmental Law and Management	4X2=8 [Any 4 questions out of 6 questions]	2X6=12 [Any 2 questions out of 3 questions]	20
TOTAL	16	24	40

SUBJECT: GEOGRAPHY

Class XI TOTAL Theory MARKS: 70

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 mark per question]**

Sl No	Topic	Marks allotted
1	Fundamentals of Physical Geography	15X1=15
2	Fundamentals of Human Geography	12X1=12
3	Geography of India	8X1=8

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions, Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Fundamentals of Physical Geography	2X2=2	2X3=6	1X5=5	15
Fundamentals of Human Geography	3X2=6	2X3=6	-	12
Geography of India	1X2=2	2X3=6	-	08
TOTAL	12	18	05	35

Class XII TOTAL Theory MARKS: 70

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 mark per question]**

Sl No	Topic	Marks allotted
1	Fundamentals of Physical Geography	15X1=15
2	Fundamentals of Human Geography	10X1=10
3	Geography of India	10X1=10

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions, Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Fundamentals of Physical Geography	2X2=2	2X3=6	1X5=5	15
Fundamentals of Human Geography	2X2=4	2X3=6	-	10
Geography of India	2X2=4	2X3=6	-	10
TOTAL	12	18	05	35

SUBJECT: Human Development and Resource Management

Class – XI Total Theory Marks – 70

CLASS-XI SEMESTER – I TOPICS: [MCQ] MARKS: 35 [1MARK PER QUESTION]

UNITS	TOPICS	MARKS ALLOTTED
I	Introduction to Human Development	5×1=5
II	Life Span Approach to Human Development – Childhood (0-12 Years)	13×1=13
III	Resource Management	7×1=7
IV	Textiles (Fibre to Fabric)	10×1=10
TOTAL		35

CLASS-XI SEMESTER - II TOPICS: [Short Answer Questions. Descriptive Questions] MARKS: 35

UNIT S	TOPICS	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5/6 marks)	TOTAL
V	Food and Nutrition	2×2=4	2×3=6	1×5=5	15
VI	Health, Hygiene and Well-being	2×2=4		1×6=6	10
VII	Work Management	2×2=4		1×6=6	10
TOTAL		12	06	17	35

Class – XII Total Theory Marks – 70

CLASS-XII SEMESTER – I TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]

UNITS	TOPICS	MARKS ALLOTTED
I	Life Span Approach to Human Development - Adolescence	10×1=10
II	Life Span Approach to Human Development - Adulthood	8×1=8
III	Financial Management and Planning	9×1=9
IV	Apparel: Designing and Selection	8×1=8
TOTAL		35

CLASS-XII SEMESTER - II TOPICS: [Short Answer Questions. Descriptive Questions] MARKS: 35

UNITS	TOPICS	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (5/6 marks)	TOTAL
V	Nutrition for Self, Family and Community	2×2=4		2×6=12	16
VI	Consumer Education and Protection	2×2=4	1×3=3		07
VII	Extension Education, Media and Communication Technology	1×2=2	1×3=3	1×5=5	10
VIII	Career in Human Development and Resource Management	1×2=2			02
TOTAL		12	06	17	35

SUBJECT: History

Class XI TOTAL Theory MARKS: 80

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 40 [1 MARK PER QUESTION]**

Unit	Topic	Marks allotted
1	Learning History	10X1=10
2	Empires	15X1=15
3	Comparative Studies	15X1=15

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 40**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (3 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 marks)	DESCRIPTIVE TYPE QUESTIONS (8 marks)	TOTAL
Nature of State	1X3=3	1X4=4	1X8=8	15
Changing Traditions	2X3=6	1X4=4	-	10
Expanding Horizons	1X3=3	1X4=4	1X8=8	15
TOTAL	12	12	16	40

Class XII TOTAL Theory MARKS: 80

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 40 [1 MARK PER QUESTION]**

Unit	Topic	Marks allotted
1	Through the eyes of the travellers. Cultural Amalgamation. Imperial Capital	20X1=20
2	Colonialism and Imperialism in the 19 th and 20 th centuries. Political basis of Colonialism. The Levers of Colonial Control	20X1=20

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 40**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (3 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 marks)	DESCRIPTIVE TYPE QUESTIONS (8 marks)	TOTAL
Rebels and Raj	1X3=3	1X4=4	-	07
Nationalism and Separatism	1X3=3	2X4=8	1X8=8 [5+3 OR 4+4 from both the sub-topics]	19
Framing of the Constitution	1X3=3	1X4=4	-	07
Partition , Nation Formation and related aspects	1X3=3	1X4=4	-	07
TOTAL	12	20	08	40

SUBJECT: HEALTH & PHYSICAL EDUCATION

Class XI TOTAL Theory MARKS: 70

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	History of Ancient Olympic Games	7X1=7
2	Role of Yoga in Modern Society	7X1=7
3	Management of Physical Education Programme	7X1=7
4	Rules of the Games and Sports	7X1=7
5	History of Sports Organization of West Bengal	7X1=7

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions ,Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS (3 marks)	Competency based QUESTIONS (5 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Introduction to Physical education and Physical Literacy	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Folk Games Culture of West Bengal				
Scientific Basis of Physical Education	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Mental Health and Stress Management				
Health Education & School Health Programme	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Biological Foundation of Physical Education				
Adolescence and Problems of Adolescence	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Life Skills Education				
Health Related Fitness Test	-	1X[3+2]=5 [any 1 question from 2 questions – one from each unit]	-	05
Performance Related Fitness Test				
Concept of Wellness	2X3=6	-	-	06
Development of Leadership Qualities	[any 2 question from 4 questions – two from each unit]			
TOTAL				

Class XII TOTAL Theory MARKS: 70

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

SI No	Topic	Marks allotted
1	Olympic Value Education Programme	7X1=7
2	Biological Basis of Physical Education	7X1=7
3	Modern Concept of Health & Hygiene	7X1=7
4	Prevention of Control of Communicable Diseases	7X1=7
5	Sports and Nutrition	7X1=7

Class XII SEMESTER 2 TOPICS: [Short Answer Questions ,Descriptive Questions] MARKS: 35

TOPIC	SHORT ANSWER TYPE QUESTIONS (3 marks)	Competency based QUESTIONS (5 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Physical education in Modern Society	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Career aspect of Physical Education				
Modern Concept of Fitness	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Preventive Measure for Life Style Disease				
Modern Olympic Games	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Posture & Postural Deformities				
Application of Yoga in Daily Life	-	-	1X6=6 [any 1 question from 2 questions – one from each unit]	06
Modern Concepts of Sports Training				
Organisation of Physical Education Programme	-	1X[3+2]=5 [any 1 question from 2 questions – one from each unit]	-	05
Management of Athletic Arena				
Sports Injuries & Emergency Care	2X3=6 [any 2 question from 4 questions – two from each unit]	-	-	06
Scientific Basis of Physical Education				
TOTAL				

SUBJECT: Journalism and Mass Communication
Class XI TOTAL Theory MARKS: 70

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Unit 1: Communication	10X1=10
2	Unit II : History and Evolution of Indian Journalism	10X1=10
3	Unit III : Print Media	10X1=10
4	Unit IV : News Media	5X1=5

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Radio	3X2=6	2X5=10	16
Television	2X2=4	3X5=15	19
TOTAL	10	25	35

Class XII TOTAL Theory MARKS: 70

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Public Relations	12X1=12
2	Film	15X1=15
3	Convergent Media	8X1=8

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Advertising	3X2=6	3X5=15	21
Theories and Models of Communication	2X2=4	2X5=10	14
TOTAL	10	25	35

SUBJECT: MUSIC

Class XI TOTAL Theory MARKS: 50

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 20 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Hindusthani Sangeet	12X1=12
2	Rabindra Sangeet	4X1=4
3	Bangla Gaan	4X1=4

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 30**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Unit 1 : Hindusthani Sangeet	2X2=4	2X5=10	14
Unit 2 : Rabindra Sangeet	2X2=4	1X5=5	09
Unit 3 : Bangla Gaan	1X2=2	1X5=5	07
TOTAL	10	20	30

Class XII TOTAL Theory MARKS: 50

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 20 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Hindusthani Sangeet	10X1=10
2	Rabindra Sangeet	6X1=6
3	Bangla Gaan	4X1=4

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 30**

TOPIC	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (5 marks)	TOTAL
Unit 1 : Hindusthani Sangeet	2X2=4	2X5=10	14
Unit 2 : Rabindra Sangeet	2X2=4	1X5=5	09
Unit 3 : Bangla Gaan	1X2=2	1X5=5	07
TOTAL	10	20	30

SUBJECT: NUTRITION

Class XI TOTAL Theory MARKS: 70

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

Unit	Chapter	Marks allotted
Introduction to Food Nutrition and Health	Basic Concept of Food Nutrition, nutrients and Nutrition Science	5X1=5
	Concept of Health in relation to Nutrition	5X1=5
Macromolecules in Nutrition	Carbohydrates in Nutrition	10X1=10
	Proteins in Nutrition	10X1=10
	Fats and Oils in Nutrition	5X1=5

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 35**

Unit & Chapter	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (4/5 marks)	TOTAL
Unit : Micromolecules in Nutrition I Chapter(s) : <ul style="list-style-type: none"> • Vitamins in Nutrition : Basic Concept <ul style="list-style-type: none"> • Vitamins (Fat soluble) • Vitamins (water soluble and new concept of Nutraceuticals) 	2X2=4	1X5=5	09
Unit : Micromolecules in Nutrition II Chapter(s) : <ul style="list-style-type: none"> • Minerals in Nutrition • Water in Health and Nutrition 	3X2=6	1X5=5	11
Unit : Meal Planning and Food Groups Chapter(s) : <ul style="list-style-type: none"> • Meal Planning • Food Groups and Commodities 	1X2=2	1X5=5	07
Unit : Meal Preparation and Daily Allowances for Indians Chapter(s) : <ul style="list-style-type: none"> • Meal preparation • Balanced Diet for different age groups 	2X2=4	1X4=4	08
TOTAL	16	19	35

Class XII TOTAL Theory MARKS: 70

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Nutritive Phase of Digestion and Absorption	12X1=12
2	Nutritive Phase of Metabolism	13X1=13
3	Food Safety and Sanitation	10X1=10

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 35**

Unit & Chapter	SHORT ANSWER TYPE QUESTIONS (2 marks)	DESCRIPTIVE TYPE QUESTIONS (4/5 marks)	TOTAL
Dietetics and Diet Planning	2X2=4	3X5=15	19
Nutrition for the Community	3X2=6	2X5=10	16
TOTAL	10	25	35

SUBJECT: PHILOSOPHY

Class XI TOTAL Theory MARKS: 80

- **Class XI SEMESTER 1 TOPICS:** [MCQ] MARKS: 40 [1 MARK PER QUESTION]

Sl No	Topic	Marks allotted
1	Introduction to Indian Philosophy	24X1=24
2	Introduction to Western Philosophy	16X1=16

- **Class XI SEMESTER 2 TOPICS:** [Short Answer Questions , Descriptive Questions] MARKS: 40

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Introduction to Logic	3X2=6 [any 3 questions out of 5 questions]	4X3=12 [any 4 questions out of 6 questions]	1X6=6 [1 question out of 2 questions]	24
Introduction to Ethics	2X2=4 [any 2 questions out of 4 questions]	2X3=6 [any 2 questions out of 4 questions]	1X6=6 [1 question out of 2 questions]	16
TOTAL	10	18	12	40

Class XII TOTAL Theory MARKS: 80

- **Class XII SEMESTER 1 TOPICS:** [MCQ] MARKS: 40 [1 MARK PER QUESTION]

Sl No	Topic	Marks allotted
1	Introduction to Metaphysics-Indian and Western	20X1=20
2	Ethics, Social and political Philosophy	20X1=20

- **Class XII SEMESTER 2 TOPICS:** [Short Answer Questions , Descriptive Questions] MARKS: 40

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Western Logic	5X2=10 [any 5 questions out of 8 questions]	2X3=6 [any 2 questions out of 4 questions]	1X6=6 [1 question out of 2 questions]	22
Contemporary Indian Thoughts	-	2X3=6 [any 2 questions out of 4 questions]	2X6=12 [any 2 question out of 3 questions]	18
TOTAL	10	12	18	40

SUBJECT: POLITICAL SCIENCE
Class XI TOTAL Theory Marks : 80

- **Class XI SEMESTER 1 TOPICS : [MCQ] MARKS : 40**

Sl. No./UNIT	Topic	Marks allotted
	1. POLITICAL SCIENCE: THEORIES AND CONCEPTS 2. INDIAN CONSTITUTION	
1	Nature and Scope of Political Science as a Discipline	4x1=4
2	State: Definition and Characteristics	5x1=5
3	Citizenship	7x1=7
4	Understanding Constitutions: Definition and types	6x1=6
5	Making and the Philosophy of the Constitution	8x1=8
6	Salient Features of the Indian Constitution	10x1=10

- **Class XI SEMESTER 2 TOPICS : [SAQ, LAQ] MARKS : 40**

TOPIC/UNIT	SHORT ANSWER TYPE QUESTIONS Type 1 (2 MARKS)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 MARKS)	DESCRIPTIVE TYPE QUESTIONS (6 MARKS)	TOTAL
1.Key Concepts of Political Theory	1x2=2	----	1x6=6	8
2.Nation and Nationalism	1x2=2	1x4=4	---	6
3.Forms of Government	1x2=2	----	1x6=6	8
4.Contemporary Indian Political Thought: Select thinkers	----	-----	1x6=6	6
5.Fundamental Rights	1x2=2	1x4=4	----	6
6. Election and Representation	1x2=2	1x4=4		6
TOTAL	10	12	18	40

Class XII TOTAL Theory MARKS : 80

- Class XII SEMESTER 1 TOPICS : [MCQ] MARKS : 40

Sl. No./Unit	Topic	Marks allotted
	1 :Contemporary World Politics 2 : Indian Government and Contemporary Politics	
1	International Relations in the Post Second World War Period	8x1=8
2	International Organizations and Institutions	8x1=8
3	Security in the Contemporary World	7x1=7
4	Challenges of Nation-Building	5x1=5
5	Political Parties and Party System	5x1=5
6	India's Foreign Policy	7x1=7

- Class XII SEMESTER 2 TOPICS : [SAQ, LAQ] MARKS : 40

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 MARKS)	SHORT ANSWER TYPE QUESTIONS Type 2 (4 MARKS)	DESCRIPTIVE TYPE QUESTIONS (6 MARKS)	TOTAL
1.International Relations -Key Concepts and Political Doctrines	1x2=2	---	1x6=6	8
2.Major Regional and Sub-regional Organisations	1x2=2	1x4=4	---	6
3.Globalisation	---	---	1x6=6	6
4.Organs of the Indian Government	1x2=2	----	1x6=6	8
5.Contemporary Civil Society Movements in India	1x2=2	1x4=4	---	6
6.Constitutional Amendments and Local Self Government	1x2=2	1x4=4	---	6
TOTAL	10	12	18	40

SUBJECT: PSYCHOLOGY
Class XI TOTAL Theory MARKS: 70

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	What is Psychology?	7X1=7
2	Methods of Enquiry in Psychology	7X1=7
3	Biological Bases of Behavior	7X1=7
4	Sensory , Attentional and Perceptual Processes	7X1=7
5	Thinking	7X1=7

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions ,Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS Type 1 (4 marks)	DESCRIPTIVE TYPE QUESTIONS Type 2 (6 marks)	TOTAL
Human Development	1X2=2	1X3=3	1X4=4	1X6=6	Any 10 questions out of 20 questions
Learning	1X2=2	1X3=3	1X4=4	1X6=6	
Human Memory	1X2=2	1X3=3	1X4=4	1X6=6	
Motivation	1X2=2	1X3=3	1X4=4	1X6=6	
Emotion	1X2=2	1X3=3	1X4=4	1X6=6	
TOTAL	06 [Any 3 questions out of 5 questions]	09 [Any 3 questions out of 5 questions]	08 [Any 2 questions out of 5 questions]	12 [Any 2 questions out of 5 questions]	35

Class XII TOTAL Theory MARKS: 70

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 35 [1 MARK PER QUESTION]**

Sl No	Topic	Marks allotted
1	Variations in Psychological attributes	9X1=9
2	Social Influence and Group Processes	9X1=9
3	Identity Development	8X1=8
4	Meeting Life Challenges	9X1=9

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions ,Descriptive Questions] MARKS: 35**

TOPIC	SHORT ANSWER TYPE QUESTIONS Type 1 (2 marks)	SHORT ANSWER TYPE QUESTIONS Type 2 (3 marks)	DESCRIPTIVE TYPE QUESTIONS Type 1 (4 marks)	DESCRIPTIVE TYPE QUESTIONS Type 2 (6 marks)	TOTAL
Attitude and Social Cognition	1X2=2	1X3=3	1X4=4	1X6=6	Any 10 questions out of 16 questions
Self and Personality	1X2=2	1X3=3	1X4=4	1X6=6	
Psychological Disorders	1X2=2	1X3=3	1X4=4	1X6=6	
Therapeutic Approaches	1X2=2	1X3=3	1X4=4	1X6=6	
TOTAL	06 [Any 3 questions out of 4 questions]	09 [Any 3 questions out of 4 questions]	08 [Any 2 questions out of 4 questions]	12 [Any 2 questions out of 4 questions]	35

SUBJECT: SOCIOLOGY

Class XI TOTAL Theory MARKS: 80

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 40 [1 MARK PER QUESTION]**

Unit	Topic	Marks allotted
1	Introducing Sociology	6X1=6
2	Basic Sociological Concepts	15X1=15
3	Culture & Society	15X1=15
4	Socialization	4X1=4

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS:**

TOPIC	SHORT ANSWER TYPE QUESTIONS	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
	Type 1 (2 marks)	Type 2 (3 marks)		
5. Social Institutions	3X2=6	4X3=12	2X6=12	30
6. Social Control & Crime	2X2=4	-	1X6=6	10
TOTAL	10	12	18	40

Class XII TOTAL Theory MARKS: 80

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 40 [1 MARK PER QUESTION]**

Unit	Topic	Marks allotted
1	Sociology in india	8X1=8
2	Social Change in india : Continuity and Change	7X1=7
3	Changes in Social Structure	25X1=25

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS:**

TOPIC	SHORT ANSWER TYPE QUESTIONS	SHORT ANSWER TYPE QUESTIONS	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
	Type 1 (2 marks)	Type 2 (3 marks)		
4. Contemporary Social Issues	5X2=10	4X3=12	3X6=18*	40
TOTAL	10	12	18	40

*two questions with alternatives and one compulsory question

SUBJECT: VISUAL ARTS
Class XI TOTAL Theory MARKS: 50

- **Class XI SEMESTER 1 TOPICS: [MCQ] MARKS: 20 [1 MARK PER QUESTION]**

Unit	Topic	Marks allotted
Group A : Unit I & II	Indian & Western Art	12X1=12
Group B	Creative Handicrafts and Design	8X1=8

- **Class XI SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 30**

TOPIC	SHORT ANSWER TYPE QUESTIONS (3 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Group A : Unit I & II Indian & Western Art	3X3=9 [Any 3 questions out of 5 questions]	2X6=12 [Any 2 questions out of 4 questions]	21
Group B : Creative Handicrafts and Design	1X3=3 [Any 1 question out of 2 questions]	1X6=6 [Any 1 question out of 2 questions]	09
TOTAL	12	18	30

Class XII TOTAL Theory MARKS: 50

- **Class XII SEMESTER 1 TOPICS: [MCQ] MARKS: 20 [1 MARK PER QUESTION]**

Unit	Topic	Marks allotted
Group A : Unit I & II	Indian & Western Art	12X1=12
Group B	Creative Handicrafts , Design and Sculpture	8X1=8

- **Class XII SEMESTER 2 TOPICS: [Short Answer Questions , Descriptive Questions] MARKS: 30**

TOPIC	SHORT ANSWER TYPE QUESTIONS (3 marks)	DESCRIPTIVE TYPE QUESTIONS (6 marks)	TOTAL
Group A : Unit I & II Indian & Western Art	3X3=9 [Any 3 questions out of 5 questions]	2X6=12 [Any 2 questions out of 4 questions]	21
Group B : Creative Handicrafts and Design	1X3=3 [Any 1 question out of 2 questions]	1X6=6 [Any 1 question out of 2 questions]	09
TOTAL	12	18	30