

CLASS XI
ANNUAL EXAMINATIONS (2018-19)
SUBJECT BLUE PRINTS



ENGLISH

READING COMPREHENSION 20 Marks

1. Unseen passage / poem with a variety of questions
MCQs (1X6=6), Vocabulary (1x4=4), Short Answer Question (1x2= 2)
2. Note Making passage (8M)

WRITING AND GRAMMAR 30 Marks

3. Notice/Poster/Advertisement (4marks)
4. Letter writing (6 marks)
5. Article/Speech/Debate/Report/Factual Description (10 Marks)
6. Integrated Grammar (10 Marks)

LITERATURE 30 Marks

7. RTC (1X3=3)
8. Short Answer Questions (3X3=9)
Plot and theme based questions from the textbooks:
9. Long answer Question (6)
10. Long answer Question (6)
11. Long answer Question (6)

COMPUTER SCIENCE

Time: 3 hrs

Max. Marks = 70

S. No.	UNIT NAME	Very Short (1 mark)	Short Answer- I (2 marks)	Short Answer-II (3 marks)	Long Answer (4 marks)	Total % Marks/weightage
1	UNIT 1	1	1	1	1	10/14%
2	UNIT 2	1	1	2	1	13/18%
3	UNIT 3	2	2	1	1	13/18%
4	UNIT 4	1	6	4	2	34/48%
	Total	6	10	8	5	70/100%

BIOLOGY

Unit	Title	Marks
I	Diversity of Living Organisms	07
II	Structural Organization in Plants and Animals	12
III	Cell: Structure and Function	15
IV	Plant Physiology	18
V	Human Physiology	18
	Total	70

S.No.	Typology of Questions	Very Short Answers (VSA) 1 mark	Short Answer I (SA-I) 2 mark	Short Answer II (SA-II) 3 mark	Long Answer (LA) 5 marks	Total Marks
1	The Living World	1	-	-	-	7
2	Biological classification	-	1	-	-	
3	Plant Kingdom	-	1	-	-	
4	Animal Kingdom	-	1	-	-	
5	Morphology of Flowering Plants	-	-	1	-	12
6	Anatomy of Flowering Plants	1	-	1	-	

7	Structural Organization in Animals	-	-	-	1	
8	Cell: The Unit of Life	2	-	1	-	15
9	Biomolecules	-	-	-	1	
10	Cell Cycle and Cell Division	-	1	1	-	
11	Transport in Plants			1		18
12	Mineral Nutrition			1		
13	Photosynthesis in Higher Plants	1		1		
14	Respiration in Plants			1		
15	Plant Growth and Development				1	
16	Digestion and Absorption		1			18
17	Breathing and Exchange of Gases		1			
18	Body Fluids and Circulation			1		
19	Excretory Products and their Elimination		-	1		
20	Locomotion and Movement		1	-		
21	Neural Control and Coordination			1		
22	Chemical Coordination and Integration		-	1		
	TOTAL	5X1=5	7X2=14	12X3=36	3X5=15	70

BUSINESS STUDIES

NAME OF THE CHAPTER	1 mark Very Short	3 mark Short-I	4 mark Short-II	5 mark Long	6 mark Very Long	TOTAL MARKS
Evolution and Fundamentals of business	1(1)	3(1)			6(1)	10(3)
Forms of Business Organisation	1(1)	3(1)			6(1)	10(3)
Public, Private and Global Enterprises			4(1)	1(1)		9(2)
Business Services			4(1)	1(1)		9(2)
Emerging Modes of Business		3(2)				6(2)
Social responsibility of Business and Business Ethics					6(1)	6(1)
Sources of Business Finance	1(1)	3(1)			6(1)	10(3)
Small Business Enterprises	1(1)	3(1)			6(1)	10(3)
Internal Trade	1(1)		4(1)	5(1)		10(3)
International Trade	1(1)		4(1)	5(1)		10(3)
Total Marks						90(25)

POLITICAL SCIENCE

Name of the chapter	1 mark	2 marks	4 marks	5 marks	6marks	Total
Constitution why and how v Philosophy of the Constitution	1X1=1			5x1=5		06
Rights of the Indian constitution			4X1=4			04
Election and representation		2X2=4			6X1=6	10
Executive				5x1=5		05
Legislature				5x1=5		05
Judiciary					6X1=6	06
Federalism & Local Government		2X1=2	4X1=4		6X1=6	12
Constitution as a Living Document		2x1=2				02
Political Theory		2x1=2				02
Freedom			4X1=4			04
Equality	1x1=1		4X1=4			05
Social Justice	1X1=1		4X1=4			05
Rights	1x2=2					02
Citizenship					6X1=6	06
Nationalism				5x1=5		05
Secularism	1X2=2		4X1=4		6X1=6	10
Peace				5x1=5		05
Development					6X1=6	06
Total	1X5=5	2X5=10	4X6=24	5x5=25	6X6=36	100

HISTORY

S.NO.	Name of the chapter	Very Short Answer (VSA) 2 marks	Short Answer (SA) 4 marks	Passage based Questions (5 marks)	Long Answer Questions (LA) 8 marks	TOTAL	% Weightage
						80	
1	From the beginning of time	2x1				2	2.5
2	Writing and city life	2x1			8x1	10	12.5
3	An empire across three continents	2x1				2	2.5
4	The Central Islamic Lands		4x1			4	5
5	Nomadic Empires		4x1			4	5
6	The Three Orders		4x1			4	5
7	Changing Cultural Traditions		4x1		8x1	12	15
8	Confrontation of Cultures	2x1	4x1			6	7.5
9	The Industrial Revolution			5x1		5	6.25
10	Displacing Indigenous People			5x1	8x1	13	16.25
11	Paths to Modernisation			5x1	8x1	13	16.25
	Map Question				1x5	5	6.25
	TOTAL	8	20	15	32+5(Map Ques.)	80	100
Note: Value based questions will not be asked in the exam.							
Source based questions can be asked from any chapters from 8 to 11.							

PSYCHOLOGY

Content/ Name of the Chapter	Learning Checks (LC) 1 Marks	Very Short Answer (VSA) 2 Marks	Short Answer I (SA-I) 3 Marks	Short Answer II (SA-II) 4 Marks	Long Answer (LA) 6 Marks	Total Marks	% Weightage
Chapter 1: What is psychology?		2x2=4	3x1=3			7	10
Chapter 2: Methods of Enquiry in Psychology	1x3=3		3x1=3	4x1=4	-	10	14.28
Chapter 3: The Bases of Human Behaviour	1x2=2	2x1=2	-	4x1=4	-	8	11.42
Chapter 4: Human Development	1x1=1	2x1=2	3x1=3	-	-	6	8.57
Chapter 5: Sensory, Attentional and Perceptual Processes	1x2=2				6x1=6	8	11.42
Chapter 6: Learning	1x1=1	2x1=2	-		6x1=6	9	12.85
Chapter 7: Human Memory	-		-	4x2=8		8	11.42
Chapter 8: Thinking	1x1=1	2x1=2	-	4x1=4	-	7	10
Chapter 9: Motivation and Emotion	-	-	3x1=3	4x1=4	-	7	10
Total	10	12	12	24	12	70	99.96

MATHEMATICS

MARKS=100

CHAPTERS	VSA(1)	SA-1 (2)	LA-I(4)	LA-II(6)	TOTAL	WEIGH TAGE
	Q(m)	Q(m)	Q(m)	Q(m)	Q(m)	Q(m)
Sets		1(1X2=2)		1(1X6=6)	2(8)	8%
Relations and functions	1(1x1=1)	1(1X2=2)			2(3)	3%
Trigonometry		1(1X2=2)	1(1x4=4)		2(6)	6%
Principle of Mathematical Induction				1(1X6=6)	1(6)	6%
Complex Numbers	1(1x1=1)		1(1x4=4)		2(5)	5%
Linear inequalities and linear programming problems		1(1X2=2)		1(1X6=6)	2(8)	8%
Permutations and Combinations			1(1x4=4)		1(4)	4%
Binomial Theorem		1(1X2=2)	1(1x4=4)		2(6)	6%
Limits and Derivatives and Continuity		1(1X2=2)	2(2x4=8)		3(10)	10%
Straight line	1(1x1=1)		1(1x4=4)		2(5)	5%
Conic section			1(1x4=4)	1(1X6=6)	2(10)	10%
Sequence and series		1(1X2=2)	1(1x4=4)		2(6)	6%
Probability		1(1X2=2)	1(1x4=4)	1(1X6=6)	3(12)	12%
Matrices	1(1x1=1)		1(1x4=4)	1(1X6=6)	3(11)	11 %
	4(4)	8(16)	11(44)	6(36)	29(100)	100%
SA-1= Short answer	LA-I= long answer	LA-II= Long answer HOTS				

ECONOMICS

(Commerce & Humanities)

Units	Name of the Unit	1 mark	3 marks	4 marks	6 marks	TOTAL	Weightage (%)
PART A -INTRODUCTORY MICROECONOMICS							
Unit 1	Introduction	1X1=1	1x3=3			4	5%
Unit 2	Consumer's Equilibrium and Demand	3X1=3		1x4=4	1x6=6	13	16.25%
Unit 3	Producer Behavior and Supply		1x3=3	1x4=4	1x6=6	13	16.25%
Unit 4	Forms of Market and Price Determination under perfect competition with simple applications.			1x4=4	1x6=6	10	12.5%
PART B - STATISTICS FOR ECONOMICS							
Unit 1 & Unit 2	Introduction & Collection, Organization and Presentation of Data	3X1=3		1x4=4	1x6=6	13	16.25%
Unit 3	Statistical Tools and Interpretation	1X1=1	2X3=6	2X4=8	2x6=12	27	33.75%
	Total	8x1=8	4x3=12	6x4=24	6x6=36	80 (24)	100%

ACCOUNTANCY

Units	Name of the Unit	1 mark	3 marks	4 marks	6 marks	8 marks	TOTAL
PART A –Financial Accounting I							
Unit 1	Theoretical framework	1X1=1	2X3=6	2X4=8			15 MARKS
Unit 2	Accounting Process		2X3=6	2x4=8	3x6=18	1X8=8	40 MARKS
PART B – Financial Accounting II							
Unit 3	Financial Statements of Sole Proprietorship from Complete and Incomplete records	3X1=3			1x6=6	2X8=16	25 MARKS
Unit 4	Computers in Accounting	1X1=1	1X3=3		1x6=6		10 MARKS
	Total	5x1=5	5x3=15	4x4=16	5x6=30	3X8=24	90 MARKS

HEALTH & PHYSICAL EDUCATION

Unit Name	1 Marks	3 Marks	5 Marks	Total
Unit-I: Changing Trends & Career In Physical Education	1X2			2
Unit-II: Olympic Movement	1X2		5X1	7
Unit-III: Physical Fitness, Wellness & Lifestyle	1X1	3X1		4
Unit-IV: Physical Education & Sports for Differently Abled		3X1	5X1	8
Unit-V: Yoga		3X1		3
Unit-VI: Physical Activity & Leadership Training	1X1		5X1	6
Unit-VII: Test, Measurement & Evaluation	1X1	3X1		4
Unit-VIII: Fundamentals Of Anatomy & Physiology	1X1	3X1	5X1	9
Unit-IX: Kinesiology, Biomechanics & Sports	1X1		5X2	11

Unit-X: Psychology & Sports		3X1		3
Unit-XI: Training In Sports	1X1	3X1		4
Unit-XII: Doping	1X1	3X1	5X1	9
TOTAL	11	24	35	70

CHEMISTRY

Max.Marks:70

Time: 3 hours

Name of the chapter	VSA (1 marks)	SA (2 marks)	SA (3 marks)	LSA (5 marks)	Total
Some basic concept of chemistry	1	1	1		6
Structure of atom		2			4
Classification of elements	1	1			3
Chemical bonding	1		1	1	9
Thermodynamics	1	1	1		6
Equilibrium	1			1	6
Redox Reaction		1	1		5
Hydrogen			1		3
S-block Elements			1		3
P-block Elements			1		3
Organic chemistry: Some basic principles and techniques			3		9
Hydrocarbons			2	1	11
Environmental chemistry		1			2
Total	5x1=5	7x2=14	12x3=36	3x5=15	70

PHYSICS

S.no	Name of the chapter	VSA (1)	SAQ (2)	SAQ (3)	LAQ (5)	Total
1.	Physical world			1		3
2.	Units and Measurement			1		3
3	Kinematics	2	1	1		7
4	Laws of motion	2	1	1		7
5	Work energy and power		1		1	7
6	System of particles		1	1		5
8	Gravitation		1	1		5
9	Mechanical Properties of solids		1	1		5
9	Mechanical Properties of fluids				1	5
10	Ray Optics		1	1	1	10
11	Oscillations and waves	1		2		7
12	Thermodynamics			1		3
13	Thermal Properties of matter			1		3
	Total	5x1=5	7x2=14	12x3=36	3x5=15	70

HOME SCIENCE

Content/ name of the chapter	One word Answer (1 Mark)	Very Short Answer (VSA) 2 marks	Short Answer (SA) 3 marks	Passage based Questions 4 Marks	Long Answer Questions (LA) 5 marks	TOTAL	% Weightage
Concept of Home Science & its Scope		2				2	2.85
Protection from Preventable Diseases	1	2			5	8	11.42
Substitute Care at Home & Outside	1	2x2				5	7.14
Definition of Food, Nutrition,	1				5	6	8.57

Health & Fitness							
Foods for Optimum Nutrition & Good Health	1			4	5	10	14.28
Family & Community resources			3	4		7	10
Management Process	1	2				3	4.28
Introduction to Fibre Science		2			5	7	10
Fabric Construction	1			4		5	7.14
Respect for Girl Child			3	4		7	10
Income Generating Schemes		2	3			5	7.14
Communication: Concepts & Methods	1			4		5	7.14
TOTAL	7	14	9	20	20	70	99.96

PAINTING

Units

Marks Division

Pre-Historic Rock Paintings and Art of Indus Valley	10
Buddhist, Jain and Hindu Art	15
Temple Sculptures, Bronzes and Artistic aspects of Indo-Islamic Architecture	15
Total	40