

**SYLLABUS FOR ANNUAL EXAMINATION**

**CLASS-XI**

**2020-21**

<b>S.NO.</b>	<b>SUBJECT</b>	<b>CHAPTER NO.</b>	<b>CHAPTER NAME</b>
1	<b>BIOLOGY</b>	1	<b>THE LIVING WORLD</b>
2		2	<b>BIOLOGICAL CLASSIFICATION</b>
3		3	<b>PLANT KINGDOM</b>
4		4	<b>ANIMAL KINGDOM</b>
5		5	<b>MORPHOLOGY OF FLOWERING PLANTS</b>
6		7	<b>ANIMAL TISSUE</b>
7		8	<b>CELL: THE UNIT OF LIFE</b>
8		9	<b>BIOMOLECULES</b>
9		10	<b>CELL CYCLE AND CELL DIVISION</b>
10		13	<b>PHOTOSYNTHESIS IN HIGHER PLANTS</b>
11		14	<b>RESPIRATION IN PLANTS</b>
12		17	<b>BREATHING AND EXCHANGES OF GASES</b>
13		18	<b>BODY FLUIDS AND CIRCULATION</b>
14		19	<b>EXCRETORY PRODUCTS AND THEIR ELIMINATION</b>
15		20	<b>LOCOMOTION AND MOVEMENTS</b>
16		22	<b>CHEMICAL COORDINATION AND INTEGRATION</b>

<b>S.N.</b>	<b>SUBJECT</b>	<b>CHAPTER NO.</b>	<b>CHAPTER NAME</b>
1	<b>Chemistry</b>	1	<b>Basic chemistry</b>

2		2	Atomic structures
3		3	Periodic classification of elements
4		4	Chemical bonding
5		7	Equilibrium
6		8	Redox reactions
7		9	Hydrogen
8		10	S-block of elements
9		11	P-block of elements
10		12	Carbon and its compounds
11		13	Hydrocarbons

S.N.	SUBJECT	CHAPTER NO.	CHAPTER NAME
1	<b>Economics</b> <b>Part A - <u>STATISTICS FOR ECONOMICS</u></b>	1	Concept of Economics and significance of Statistics in Economics
2		2	Collection of Data
3		3	Census and sample methods of collection of data
4		4	Organisation of Data
5		5	Presentation of Data
6		6	Diagrammatic presentation
7		9	Arithmetic Mean

8		10	Median and Mode
9		11	Measures of Dispersion – Standard Deviation
10		12	Correlation – Scattered Diagram Method , Karl Pearson’s
11	<b>Part – B <u>Introductory Microeconomics</u></b>	1	Economics and Economy
12		2	Central problems of an Economy
13		4	Consumer’s Equilibrium – Indifference Curve Analysis
14		5	Theory of Demand
15		6	Price Elasticity of Demand
16		7	Production Function
17		8	Concepts of cost
18		9	Concept of Revenue
19		10	Theory of Supply
20		11	Forms of market

S.N.	Subject	Chapter No.	Chapter Name
1	<b>Business Studies</b>	1	Business Trade & Commerce
2		2	Forms of Business Organisation
3		3	Private, Public & Global Enterprises
4		4	Business Services
5		5	Emerging Mode of Business
6		6	Social Responsibilities of Business
7		7	Source of Business Finance
8		8	Small Business
9		9	Internal Trade

S.N.	Subject	Chapter No.	Chapter Name
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1	Accountancy	1	Introduction to Accounting
2		2	Basic Accounting Terms
3		3	Theory Basis of Accounting
4		4	Basis of Accounting
5		5	Accounting Equation
6		6	Rules of Dr. & Cr.
7		7	Origin of Transactions
8		8	Journal
9		9	Ledger
10		10	Cash Book
11		11	Subsidiary Books
12		13	Trial Balance
13		14	Depreciation
14		15	Provision and Reserve
15		16	Financial Statement of Sole Proprietorship

S.N.	Subject	Chapter No.	Chapter Name
1	Physics	1	<b>Physical World</b>
2		2	<b>Units and Measurements</b>
3		3	<b>Motion in a Straight Line</b>
4		4	<b>Motion in a Plane</b>
5		5	<b>Laws of Motion</b>
6		6	<b>Work, Energy and Power</b>
7		7	<b>System of Particles and Rotational Motion</b>
8		8	<b>Gravitation</b>
9		9	<b>Mechanical Properties of Solids</b>
10		10	<b>Mechanical Properties of Fluids</b>

11		11	<b>Thermal Properties of Matter</b>
12		12	<b>Thermodynamics</b>
13		13	<b>Kinetic Theory</b>

S.N.	Subject	Chapter No.	Chapter Name
1	PHYSICAL EDUCATION	1	<b>Changing Trends and Career in Physical Education</b>
2		2	<b>Olympic Value Education</b>
3		3	<b>Physical Fitness, Wellness and Lifestyle</b>
4		5	<b>Yoga</b>
5		6	<b>Physical Activity and Leadership Training</b>
6		7	<b>Test ,Measurement and Evaluation</b>
7		8	<b>Fundamentals of Anatomy and Physiology and Kinesiology in Sports</b>

S.N.	Subject	Chapter No.	Chapter Name
1	Maths	1	<b>Sets</b>
2		2	<b>Relations and Functions</b>
3		3	<b>Trigonometric Functions</b>
4		5	<b>Complex Number and Quadratic Equation</b>
5		6	<b>Linear Equation</b>
6		7	<b>Permutation and Combination</b>
7		9	<b>Sequence and Series</b>
8		10	<b>Straight Lines</b>
9		11	<b>Conic Section</b>

10		12	Introduction to three dimensional Geometry
11		13	Limits and Deviation
12		14	Statistics
13		15	Probability

S.N.	Subject	Chapter No.	Chapter Name
1	English (Hornbill)	1	A Photograph
2		2	The Voice of Rain
3		3	Childhood
4		4	The Laburnum Top
5	Prose	1	The Portrait of a lady
6		2	We are not afraid to Die
7		3	The Ailing Planet
8		4	The Browning Version
9		5	Landscape of the Soul
10		6	Silk Road
11	Snapshots – Supplementary Reader	1	The summary of the beautiful white horse
12		2	The Address
13		3	Ranga’s Marriage
14		4	Albert Einstein in School
15		5	Mother’s Day
16		6	Birth
17	Writing Skills	1	Note Making
18		2	Notice , Poster
19		3	Speech , Debate
20		4	Business or official letters

S.N.	CHAPTER NO.	CHAPTER NAME
1	काव्य खण्ड 5	घर की याद
2	7	गज़ल
3	10	आओ मिलकर बचाएं
4	गद्य खण्ड 5	गलता लोहा
5	6	स्पीति में बारिश
6	8	जामुन का पेड़
7	9	भारत माता
8	वितान 2	राजस्थान की रजत बूँदें
9	3	आलो-आंधारि
10	व्याकरण 1	कार्यालयी पत्र
11	2	जन संचार के माध्यम
12	3	पत्रकारिता के विविध आयाम
13	4	डायरी लेखन

14	5	रिपोर्ट लेखन
15	6	अपठित गद्यांश
16	7	अपठित काव्यांश
17	8	निबंध