

**CLASS XI BIOLOGY (2024-25)**

<b><u>JULY</u></b>	<b><u>22 Working Days</u></b>
Ch1: Living world	3
Ch2: Biological classification	3
.Ch3: Plant Kingdom	4
Ch 4 Animal Kingdo	4
Ch 10: Cell cycle & Cell division	5
Ch 8Cell the unit of life.	3
<b><u>AUGUST</u></b>	<b><u>26 Working Days</u></b>
Ch 8 Cell the unit of life.( Contd.)	2
Ch-5: Morphology of Flowering Plants	6
Ch-6: Anatomy of Flowering Plants	6
Ch 17: Breathing & Exchange of gases.	6
Ch-18: Body Fluids and Circulation	6
<b><u>SEPTEMBER</u></b>	<b><u>21 Working Days</u></b>
Revision	5
Half Yearly Examination	9
Chapter-19: Excretory Products and their Elimination	7
<b><u>OCTOBER</u></b>	<b><u>22 Working Days</u></b>

Ch-20: Locomotion and Movement	7
Ch-21: Neural Control and Coordination	7
Ch 22: Chemical coordination & Integration	8
<b><u>NOVEMBER</u></b>	<b><u>22 Working Days</u></b>
Ch -7: Structural Organisation in Animals	9
Ch 9 Biomolecules	13
<b><u>DECEMBER</u></b>	<b><u>24Working Days</u></b>
Ch-13: Photosynthesis in Higher Plants	8
Ch 14 Respiration in Plants	8
Ch 15 Plant growth and development.	8
<b><u>JANUARY</u></b>	<b><u>20 Working Days</u></b>
Revision of P T 1	6
P T 2 Examination	14
<b><u>FEBRUARY</u></b>	<b><u>21 Working Days</u></b>
Revision for Annual Examination	21
<b><u>MARCH</u></b>	
Annual Examination.	
<b>Syllabus for Half Yearly Examination:</b>	
<b>Ch:1,2,3,4,5,6,8,10,17,18</b>	
<b>Syllabus for Periodic Test- Entire Syllabus</b>	
<b>Syllabus for Annual Examination- Entire Syllabus</b>	

**CLASS XI Computer Science (2024-25)**

<b><u>JULY</u></b>	<b><u>22 Working Days</u></b>
Ch1: Computer System Overview	04
Ch2: Data Representation	05
Ch3: Boolean Logic	06
Ch5: Getting Started With Python	07
<b><u>AUGUST</u></b>	<b><u>26 Working Days</u></b>
Ch6: Python Fundamentals	07
Ch7: Data Handling	06
Ch8: Introduction to Python Modules	04
Ch 9: Flow of Control	09
<b><u>SEPTEMBER</u></b>	<b><u>21 Working Days</u></b>
Revision	05
Half Yearly Examination	09
Ch 9: Flow of Control (Cond..)	07
<b><u>OCTOBER</u></b>	<b><u>22 Working Days</u></b>
Ch10: String Manipulation	09
Ch11: List Manipulation	07
Ch12: Tuples	06
<b><u>NOVEMBER</u></b>	<b><u>22 Working Days</u></b>

Ch13: Dictionaries	11
Ch14: Cyber Safety	11
<b><u>DECEMBER</u></b>	<b><u>24 Working Days</u></b>
Ch15: Society, Law & Ethics	24
<b><u>JANUARY</u></b>	<b><u>20 Working Days</u></b>
Periodic Test Examination	6
Revision for Annual Examination	14
<b><u>FEBRUARY</u></b>	<b><u>21 Working Days</u></b>
Revision for Annual Examination	21
Practical Examination	
<b><u>MARCH</u></b>	
<b>Annual Examination</b>	
<b>Syllabus for Half Yearly Examination: Ch:1,2,3,5,6,7,8,9</b>	
<b>Syllabus for Periodic Test- Ch: 1, 2, 3, 5,6,7,8,9,10,11,12</b>	
<b>Syllabus for Annual Examination- Entire Syllabus</b>	

**CLASS XI Chemistry (2024-25)**

<b><u>JULY</u></b>	<b><u>22 Working Days</u></b>
Ch1: Some basic concepts of Chemistry	11
Ch2: Structure of Atom	11
<b><u>AUGUST</u></b>	<b><u>26 Working Days</u></b>
Ch2: Structure of Atom	11
Ch3: Periodic Classification of Elements	09
Ch4: Chemical Bonding & Molecular Structure	06
<b><u>SEPTEMBER</u></b>	<b><u>21 Working Days</u></b>
Revision	5
Half Yearly Examination	9
Ch4: Chemical Bonding & Molecular Structure(Continuation)	7
<b><u>OCTOBER</u></b>	<b><u>22 WorkingDays</u></b>
Ch5: Thermodynamics	11
Ch7: Redox	06
Ch 6 – Equilibrium	05
<b><u>NOVEMBER</u></b>	<b><u>22 Working Days</u></b>
Ch7: Equilibrium (Continuation)	11
Ch-8: Organic Chemistry	11
<b><u>DECEMBER</u></b>	<b><u>24 Working Days</u></b>

Ch9: Hydrocarbons	24
<b><u>JANUARY</u></b>	<b><u>20 Working Days</u></b>
Periodic Test Examination	6
Revision for Annual Examination	14
<b><u>FEBRUARY</u></b>	<b><u>21 Working Days</u></b>
Revision for Annual Examination	21
Practical Examination	
<b><u>MARCH</u></b>	
<b>Annual Examination</b>	
<b>Syllabus for Half Yearly Examination: Ch:1,2,3,4</b>	
<b>Syllabus for Periodic Test- Ch: 1, 2, 3, 4, 5,6,7 ,8,9</b>	
<b>Syllabus for Annual Examination- Entire Syllabus</b>	

**CLASS XI Physics (2024-25)**

<b><u>JULY</u></b>	<b><u>22 Working Days</u></b>
Ch 1. Unit and Measurement.	11
Ch 2. Motion in straight line	11
<b><u>AUGUST</u></b>	<b><u>26 Working Days</u></b>
Ch3. Motion in plane.	13
Ch.4 laws of Motion.	13
<b><u>SEPTEMBER</u></b>	<b><u>21 Working Days</u></b>
Revision	5
Half Yearly Examination	9
Ch 5.Work Power Energy	7
<b><u>OCTOBER</u></b>	<b><u>22 Working Days</u></b>
Ch6. Rotation.	10
Ch 7. Gravitation	8
Ch8. Properties of Solid.	4
<b><u>NOVEMBER</u></b>	<b><u>22 Working Days</u></b>
Ch 9. Properties of liquid	8
Ch 10. Thermal properties	8
Ch 11. Kinetic Theory	6
<b><u>DECEMBER</u></b>	<b><u>24 Working Days</u></b>
Ch 12. Thermodynamics.	8
Ch13. Oscillation.	8
Ch 14. Waves	

	8
<b><u>JANUARY</u></b>	<b><u>20 Working Days</u></b>
Periodic Test Examination	6
Revision for Annual Examination	14
<b><u>FEBRUARY</u></b>	<b><u>21 Working Days</u></b>
Revision	21
<b><u>MARCH</u></b>	
Annual Examination	
Syllabus for half yearly Ch1,2,3,4	
Syllabus for periodic test Ch 3,4,5,6,7,8,9,10,11,12	
Syllabus for final exam	
entire syllabus	

**CLASS XI Mathematics (2024-25)**

<b><u>JULY</u></b>	<b><u>26 Working Days</u></b>
Ch1: Sets	08
Ch2: Relation and Function	08
Ch3: Trigonometry	10
<b><u>AUGUST</u></b>	<b><u>24 Working Days</u></b>
Ch3: Trigonometry (Contd)	06
Ch4: Complex Numbers	06
Ch5: Inequalities	03
Ch6: Permutations and Combinations	09
<b><u>SEPTEMBER</u></b>	<b><u>21 Working Days</u></b>
Revision	5
Half Yearly Examination	9
Ch7: Binomial Theorem	7
<b><u>OCTOBER</u></b>	<b><u>22 Working Days</u></b>
Ch8: Sequence and Series	08
Ch9: Straight line	10
Ch10: Conic Section	4
<b><u>NOVEMBER</u></b>	<b><u>22 Working Days</u></b>

Ch10: Conic Section (Continuation)	06
Ch-11: 3 Dimensional Geometry	04
Ch 13: limits and derivatives	12
<b><u>DECEMBER</u></b>	<b><u>24 Working Days</u></b>
Ch 13: limits and derivatives	09
Ch14: Statistics	8
Ch: 15: Probability	7
<b><u>JANUARY</u></b>	<b><u>20 Working Days</u></b>
Periodic Test Examination	6
Revision for Annual Examination	14
<b><u>FEBRUARY</u></b>	<b><u>21 Working Days</u></b>
Revision for Annual Examination	21
Practical Examination	
<b><u>MARCH</u></b>	
<b>Annual Examination Syllabus for Half Yearly Examination: Ch:1,2,3,4, 5,6</b>	
<b>Syllabus for Periodic Test- Ch: 1 to 13</b>	
<b>Syllabus for Annual Examination- Entire Syllabus</b>	

**CLASS XI English (2024-25)**

<b><u>JULY</u></b>	
<b>Hornbill:</b>	<i>26 Working Days</i>
Chapter 1. The Portrait of a Lady	5
Chapter 2. We are not Afraid to die	5
Poetry 1. A Photograph	3
<b>Snapshots:</b>	
Chapter 1. The Summer of the Beautiful White Horse	5
Reading Comprehension	4
Writing Skills: Speech Writing	4
<b><u>AUGUST</u></b>	<i>24 Working Days</i>
<b>Hornbill:</b>	
Chapter 3. Discovering Tut	5
Poetry 3. Laburnum Top	3
<b>Snapshots:</b>	
Chapter 2. The Address	5
Reading Comprehension	3
Integrated Grammar	5
Writing Skills: Poster Making	3
<b><u>SEPTEMBER</u></b>	<i>21 Working Days</i>
Revision	
Half Yearly Examination	5
<b>Hornbill:</b>	9
Poetry 4. The Voice of the Rain	3
Integrated Grammar	2
Writing Skills: Debate Writing	2
<b><u>OCTOBER</u></b>	<i>22 Working Days</i>

Reading Skills: Note Making	5
<b>Hornbill:</b>	
Chapter 7. The Adventure	5
Poetry 6. Childhood	3
<b>Snapshots:</b>	
Chapter 5. Mother's Day	5
Reading Comprehension	2
Writing Skills: Advertisement	2
<b><u>NOVEMBER</u></b>	<i>22 Working Days</i>
<b>Hornbill:</b>	
Chapter 8. Silk Road	6
Poetry 8. Father to Son	3
<b>Snapshots:</b>	
Chapter 7. Birth	6
Integrated Grammar	5
Reading Skills: Note Making	2
<b><u>DECEMBER</u></b>	<i>24 Working Days</i>
<b>Snapshots:</b>	
Chapter 8. The Tale of Melon City	5
Writing Skills: Debate Writing, Advertisements	5
Integrated Grammar	5
Reading Comprehension	5
	4
<b><u>JANUARY</u></b>	<i>20 Working Days</i>
PT II Examination	6
Revision	14

Revision	21
<b>MARCH</b> <b>Annual Examination</b>	<b>PT II</b> <b>Examination</b>
<b>Half Yearly Examination</b> <b>Hornbill:</b> Chapter 1. The Portrait of a Lady Chapter 2. We are not Afraid to die Chapter 3. Discovering Tut Poetry: 1. A Photograph Poetry: 3. Laburnum Top <b>Snapshots:</b> Chapter 1. The Summer of the Beautiful White Horse Chapter 2. The Address Reading Comprehension Integrated Grammar Writing Skills: Poster Making Speech Writing	<b>Annual Examination</b> <b>Hornbill:</b> Chapter 1. The Portrait of a Lady Chapter 2. We are not Afraid to die Chapter 3. Discovering Tut Poetry: 1. A Photograph Poetry: 3. Laburnum Top Chapter 7. The Adventure Chapter 8. Silk Road Poetry 4. The Voice of the Rain Poetry 6. Childhood Poetry 8. Father to Son <b>Snapshots:</b>

	Chapter 1. The Summer of the Beautiful White Horse Chapter 2. The Address Chapter 5. Mother's Day Chapter 7. Birth Chapter 8. The Tale of Melon City Integrated Grammar Writing Skills: Poster Making, Speech Writing, Debate Writing, Advertisements Reading Comprehension, Note Making

**CLASS XI Physical Education(2024-25)**

<b><u>JULY</u></b>	<b><u>26 Working Days</u></b>
Ch1: Changing Trends and career in Physical Education	12
Ch2: Olympism	12
File work	2
<b><u>AUGUST</u></b>	<b><u>24 Working Days</u></b>
Ch3: Yoga	10
File Work	4
Ch4: Physical Education and Sports for CWSN (Children With Special Needs)	10
<b><u>SEPTEMBER</u></b>	<b><u>21 Working Days</u></b>
Revision Half Yearly Examination	5
	9
Ch5: Physical Fitness, Health and Wellness	7
<b><u>OCTOBER</u></b>	<b><u>22 Working Days</u></b>
Ch6: Test, Measurement and Evaluation Ch7: Fundamentals of Anatomy, Physiology and Sports	10
	10
File Work	2
<b><u>NOVEMBER</u></b>	<b><u>22 Working Days</u></b>

Ch8: Fundamentals of Kinesiology and Biomechanics in Sports	11
Ch9: Psychology and Sports	11
<b><u>DECEMBER</u></b>	<b><u>24 Working Days</u></b>
Ch10: Training and Doping in Sports	14
File Work	10
<b><u>JANUARY</u></b>	<b><u>20 Working Days</u></b>
Periodic Test Examination	6
Revision for Annual Examination	14
<b><u>FEBRUARY</u></b>	<b><u>21 Working Days</u></b>
Revision for Annual Examination	21
Practical Examination	
<b><u>March</u></b>	
<b>Annual Examination</b>	
<b>Syllabus for Half Yearly Examination: Ch:1,2,3,4</b>	
<b>Syllabus for Periodic Test- Entire Syllabus</b>	
<b>Syllabus for Annual Examination- Entire Syllabus</b>	



