



# St. XAVIER'S HIGH SCHOOL

EDUCATION FOR ALL

**BANKURA, WB**

**Affiliation No.: 2430130**

**Affiliated to CBSE (New Delhi) 10+2 level**

**School Code: 15720**

## SYLLABUS FOR THE SESSION 2025-26

CLASS: XI-SCI.

### SUBJECT- ENGLISH

| MONTH     | NO. OF WORKING DAYS                                    | NAME OF THE BOOK (S)   | CHAPTER NO. (S) | TOPIC (S)  | PAGE NO. (S) |
|-----------|--|------------------------|-----------------|--|--------------|
| APRIL     | 20   | HORNBILL               | 1               | THE PORTRAIT OF A LADY                               | 3-10         |
|           |  | HORNBILL               | 1               | A PHOTOGRAPH   | 11-12        |
|           |  | SNAPSHOTS              | 1               | THE SUMMER OF THE BEAUTIFUL WHITE HORSE              | 1-9          |
|           |  | SNAPSHOTS              | 2               | THE ADDRESS  | 10-15        |
|           |  | WRITING SKILLS         | 2               | POSTER WRITING                                       | —            |
| MAY       | 17   | HORNBILL               | 2               | WE'RE NOT AFRAID TO DIE....IF WE CAN ALL BE TOGETHER | 13-21        |
|           |  | GRAMMAR                | 1               | TENSES   | —            |
|           |  | WRITING SKILLS         | 2               | ADVERTISEMENT WRITING                                | —            |
| JUNE      | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I               | HORNBILL               | 3               | DISCOVERING TUT: THE SAGA CONTINUES                  | 22-30        |
|           |  | READING                | —               | NOTE MAKING  | —            |
| JULY      | 20+(6) = 26<br>(01.07.2025 to 07.07.2025)<br>UT-I/PT-I | HORNBILL               | 3               | THE LABURNUM TOP                                     | 31-33        |
|           |  | SNAPSHOTS              | 5               | MOTHER'S DAY   | 32-53        |
| AUGUST    | 23   | HORNBILL               | 4               | THE VOICE OF RAIN                                    | 41-42        |
|           |  | GRAMMAR                | 2               | CLAUSES  | —            |
|           |  | SNAPSHOTS              | 7               | BIRTH  | 65-70        |
| SEPTEMBER | 13<br>(18.09.2025 to 26.09.2025)                       | REVISION + TERM-I EXAM |                 |  |              |

| T-I/PT-II |   |                                 |   |  |       |
|-----------|---|---------------------------------|---|--|-------|
| OCTOBER   | 14  | HORNBILL                        | 6 | CHILDHOOD  | 58-59 |
|           |   | HORNBILL                        | 7 | THE ADVENTURE  | 60-73 |
|           |   | WRITING SKILLS                  | - | SPEECH WRITING                                       | -     |
| NOVEMBER  | 24  | GRAMMAR                         | - | QUESTIONS ON RE-ORDERING/TRANSFORMATION OF SENTENCES | -     |
|           |   | SNAPSHOTS                       | 8 | THE TALE OF MELON CITY                               | 71    |
|           |   | HORNBILL                        | 8 | SILK ROAD  | 74-84 |
| DECEMBER  | 12(+8) = 20<br>(15.12.2025 to 23.12.2025)<br>UT-II / PT-III | GRAMMAR                         | - | LITERARY TERMS & POETIC DEVICES                      | -     |
|           |   | HORNBILL                        | 9 | FATHER TO SON  | 85    |
|           |   | WRITING SKILLS                  | - | DEBATE WRITING                                       | -     |
|           |   | REVISION                        | - | REVISION   | -     |
| JANUARY   | 20  | REVISION                        | - | REVISION   | -     |
|           |   | REVISION                        | - | REVISION   | -     |
| FEBRUARY  | 23  | REVISION                        |   |  |       |
| MARCH     | NIL   | TERM-II / ANNUAL EXAM (2025-26) |   |  |       |

### SUBJECT- PHYSICS

| MONTH | NO. OF WORKING DAYS                      | NAME OF THE BOOK (S)   | CHAPTER NO. (S) | TOPIC (S)                 | PAGE NO. (S) |
|-------|--|------------------------|-----------------|---------------------------|--------------|
| APRIL | 20                                       | NCERT PHYSICS (PART-1) | 1               | UNITS AND MEASUREMENTS    | 1-7          |
|       |  |                        | 2               | MOTION IN A STRAIGHT LINE | 13-17        |
| MAY   | 17                                       | NCERT PHYSICS (PART-1) | 3               | MOTION IN A PLANE         | 27-40        |
|       |  |                        | 4               | LAWS OF MOTION            | 49-64        |
| JUNE  | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I | NCERT PHYSICS (PART-1) |                 | REVISION FOR PT-1 EXAM    |              |
| JULY  | 20+(6) = 26                              | NCERT PHYSICS (PART-1) | 5               | WORK, POWER, ENERGY       | 71-83        |

|           |   |                                 |    |  |             |
|-----------|---|---------------------------------|----|--|-------------|
|           | (01.07.2025<br>to<br>07.07.2025)<br>UT-I/PT-I                     |                                 | 6  | SYSTEM OF PARTICLES AND<br>ROTATIONAL MOTION | 92-120      |
| AUGUST    | 23  | NCERT<br>PHYSICS<br>(PART-2)    | 7  | GRAVITATION                                  | 127-<br>138 |
|           |   |                                 | 8  | MECHANICAL PROPERTIES<br>OF SOLIDS           | 167-174     |
| SEPTEMBER | 13<br>(18.09.2025<br>to<br>26.09.2025)<br>T-I/PT-II               | REVISION + TERM-I EXAM          |    |  |             |
| OCTOBER   | 14  | NCERT<br>PHYSICS<br>(PART-2)    | 9  | MECHANICAL PROPERTIES<br>OF FLUIDS(CONTD.)   | 180-192     |
| NOVEMBER  | 24  | NCERT<br>PHYSICS<br>(PART-2)    | 10 | THERMAL PROPERTIES OF<br>MATTER              | 202-219     |
|           |   |                                 | 11 | THERMODYNAMICS                               | 126-137     |
| DECEMBER  | 12(+8) = 20<br>(15.12.2025<br>to<br>23.12.2025)<br>UT-II / PT-III | NCERT<br>PHYSICS<br>(PART-2)    | 11 | THERMODYNAMICS (CONTD)                       | 126-137     |
|           |   |                                 | 12 | KINETIC THEORY OF GASES                      | 244-254     |
| JANUARY   | 20  | NCERT<br>PHYSICS<br>(PART-2)    | 13 | OSCILLATION                                  | 259-270     |
|           |   |                                 | 14 | WAVES  | 278-293     |
| FEBRUARY  | 23  | REVISION                        |    |  |             |
| MARCH     | NIL   | TERM-II / ANNUAL EXAM (2025-26) |    |  |             |

### SUBJECT- CHEMISTRY

| MONTH | NO. OF<br>WORKING<br>DAYS                | NAME OF THE<br>BOOK (S)               | CHAPTER<br>NO. (S) | TOPIC (S)  | PAGE<br>NO.<br>(S) |
|-------|--|---------------------------------------|--------------------|--|--------------------|
| APRIL | 20                                       | NCERT<br>CHEMISTRY BOOK<br>PART - I   | 1                  | SOME BASIC CONCEPTS<br>OF CHEMISTRY                            | 1-28               |
| MAY   | 17                                       | NCERT<br>CHEMISTRY BOOK<br>PART - I I | 8                  | ORGANIC CHEMISTRY -<br>SOME BASIC PRINCIPLES<br>AND TECHNOLOGY | 334-<br>372        |
| JUNE  | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I | NCERT<br>CHEMISTRY BOOK<br>PART - I   | 1                  | REVISION of<br>SOME BASIC CONCEPTS<br>OF CHEMISTRY             | 1-28               |

|           |   |                                 |    |  |         |
|-----------|---|---------------------------------|----|--|---------|
|           |   | NCERT CHEMISTRY BOOK PART -I    | 8  | REVISION of ORGANIC CHEMISTRY - SOME BASIC PRINCIPLES AND TECHNOLOGY | 334-372 |
| JULY      | 20+(6) = 26<br>(01.07.2025 to 07.07.2025)<br>UT-I/PT-I      | NCERT CHEMISTRY BOOK PART -I    | 2  | STRUCTURE OF ATOM  | 29-73   |
| AUGUST    | 23  | NCERT CHEMISTRY BOOK PART -I    | 5. | THERMODYNAMICS   | 160-186 |
|           |   | NCERT CHEMISTRY BOOK PART -II   | 9. | HYDROCARBONS ( ONLY ALKANES)   | 373-384 |
| SEPTEMBER | 13<br>(18.09.2025 to 26.09.2025)<br>T-I/PT-II               | REVISION + TERM-I EXAM          |    |  |         |
| OCTOBER   | 14  | NCERT CHEMISTRY BOOK PART -II   | 9. | HYDROCARBONS ( ALKENES ,ALKYNES & AROMATIC HYDROCARBONS)             | 384-405 |
| NOVEMBER  | 24  | NCERT CHEMISTRY BOOK PART -I    | 3. | CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES             | 74-99   |
|           |   | NCERT CHEMISTRY BOOK PART -II   | 7. | REDOX REACTIONS  | 263-298 |
| DECEMBER  | 12(+8) = 20<br>(15.12.2025 to 23.12.2025)<br>UT-II / PT-III | NCERT CHEMISTRY BOOK PART -I    | 3. | REVISION OF CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES | 74-99   |
|           |   | NCERT CHEMISTRY BOOK PART -II   | 7. | REVISION OF REDOX REACTIONS  | 263-298 |
| JANUARY   | 20  | NCERT CHEMISTRY BOOK PART - I   | 4. | CHEMICAL BONDING AND MOLECULAR STRUCTURE                             | 100-135 |
|           |   | NCERT CHEMISTRY BOOK PART -II   | 7. | EQUILIBRIUM  | 192-238 |
| FEBRUARY  | 23  | REVISION                        |    |  |         |
| MARCH     | NIL   | TERM-II / ANNUAL EXAM (2025-26) |    |  |         |

## SUBJECT- MATHEMATICS

| MONTH | NO. OF WORKING DAYS                                    | NAME OF THE BOOK (S)                   | CHAPTER NO. (S) | TOPIC (S)   | PAGE NO. (S)   |
|-------|--|--|-----------------|---|----------------|
| APRIL | 20   | NCERT SET                              | 01              | INTRODUCTION, SETS AND THEIR REPRESENTATIONS, EMPTY SET ,FINITE AND INFINITE SETS ,EQUAL SETS, SUBSETS, POWER SET ,UNIVERSAL SET, VENN DIAGRAMS, OPERATIONS ON SETS, COMPLEMENT OF SETS | 1-18           |
|       |  | NCERT RELATIONS AND FUNCTIONS          | 02              | INTRODUCTION CARTESIAN PRODUCT OF SETS ,DOMAIN, RANG RELATIONS<br><br>FUNCTIONS   | 30-36          |
| MAY   | 17   | TRIGONOMETRY                           | 03              | INTRODUCTION, ANGLES  | 49-53<br>67-79 |
|       |  |  |                 | TRIGONOMETRIC FUNCTIONS   |                |
|       |  |  |                 | TRIGONOMETRIC FUNCTIONS OF SUM AND DIFFERENCE OF TWO ANGLES   |                |
|       |  |  |                 | Identities related to $\sin 2x$ , $\cos 2x$ , $\tan 2x$ , $\sin 3x$ , $\cos 3x$ and $\tan 3x$ .   |                |
|       |  |  |                 | SUBMULTIPLE ANGLE   |                |
| JUNE  | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I               | TRIGONOMETRY                           |                 | TRIGONOMETRIC EQUATIONS   | 54-64          |
| JULY  | 20+(6) = 26<br>(01.07.2025 to 07.07.2025)<br>UT-I/PT-I | COMPLEX NUMBER AND QUADRATIC EQUATIONS | 04              | COMPLEX NUMBER ALGEBRA OF COMPLEX NUMBER<br><br>THE MODULUS AND THE CONJUGATE OF A COMPLEX NUMBER   | 97-104         |
|       |  |  |                 | ARGAND PLANE  |                |
|       |  | LINEAR INEQUALITIES                    | 05              | .ALGEBRAIC SOLUTIONS OF LINEAR INEQUALITIES IN ONE VARIABLE AND THEIR REPRESENTATION ON THE NUMBER LINE   | 116-118        |

|                  |  |  |    |  |                |
|------------------|--|--|----|--|----------------|
|                  |  | <b>PERMUTATION AND COMBINATION</b>                 | 06 | FUNDAMENTAL PRINCIPLE OF COUNTING ,FACTORIAL   | <b>134</b>     |
|                  |  |  | 06 | SIMPLE APPLICATION   | <b>138-144</b> |
| <b>AUGUST</b>    | <b>23</b>  | <b>BINOMIAL THEOREM</b>                            | 07 | STATEMENT AND PROOF OF THE BINOMIAL THEOREM FOR POSITIVE INTEGRAL INDICES<br>PASCAL'S TRIANGLE   | <b>160-167</b> |
|                  |  | <b>SEQUENCE AND SERIES</b>                         | 08 | SEQUENCE AND SERIES<br>ARITHMETIC MEAN (A.M.)<br>GEOMETRIC PROGRESSION (G.P.)GENERAL TERM OF A G.P.,   | <b>177-179</b> |
| <b>SEPTEMBER</b> | <b>13</b><br><b>(18.09.2025 to 26.09.2025)</b><br><b>T-I/PT-II</b> | <b>REVISION + TERM-I EXAM</b>                      |    |  |                |
| <b>OCTOBER</b>   | <b>14</b>  | <b>STRAIGHT LINE</b>                               | 09 | <b>Brief recall of two dimensional geometry from earlier classes. Slope of a line and angle between two lines. Various forms of equations of a line: parallel to axis, point -slope form, slope-intercept form, two-point form, intercept form, Distance of a point from a line.</b> | <b>203-225</b> |
| <b>NOVEMBER</b>  | <b>24</b>  | <b>CONIC SECTIONS</b>                              | 10 | <b>Sections of a cone: circles, ellipse, parabola, hyperbola, a point,</b>   | <b>236-247</b> |
|                  |  | <b>CONIC SECTIONS</b>                              | 10 | <b>Standard equations and simple properties of parabola, ellipse and hyperbola. Standard equation of a circle.</b>   | <b>236-247</b> |
|                  |  | <b>INTRODUCTION TO THREE DIMENSIONAL GEOMETRY.</b> | 11 | <b>Coordinate axes and coordinate planes in three dimensions. Coordinates of a point. Distance between two points.</b>   | <b>268-273</b> |
| <b>DECEMBER</b>  | <b>12(+8) = 20</b>   | <b>LIMITS AND DERIVATIVES</b>                      | 12 | <b>Intuitive idea of limit. Limits of polynomials and rational functions</b>   | <b>281-294</b> |

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|          | (15.12.2025 to 23.12.2025)<br>UT-II / PT-III |                                 |    | trigonometric, exponential and logarithmic functions.  |     |
|          |  |                                 |    | Definition of derivative relate it to slope of tangent of the curve, derivative of sum, difference, product and quotient of functions. Derivatives of polynomial and trigonometric functions.  |     |
| JANUARY  | 20   | STATISTICS                      | 13 | Measures of Dispersion: Range, Mean deviation, variance and standard deviation of ungrouped/grouped data.  | 347 |
|          |  | PROBABILITY                     | 14 | Events; occurrence of events, 'not', 'and' and 'or' events, exhaustive events, mutually exclusive events, Axiomatic (set theoretic) probability, connections with other theories of earlier classes. Probability of an event, probability of 'not', 'and' and 'or' events. | 343 |
| FEBRUARY | 23   | REVISION                        |    |  |     |
| MARCH    | NIL  | TERM-II / ANNUAL EXAM (2025-26) |    |  |     |

### SUBJECT- BIOLOGY

| MONTH | NO. OF WORKING DAYS                      | NAME OF THE BOOK (S)           | CHAPTER NO. (S) | TOPIC (S)                           | PAGE NO. (S) |
|-------|--|--------------------------------|-----------------|-------------------------------------|--------------|
| APRIL | 20                                       | A TEXTBOOK OF BIOLOGY XI NCERT | 1               | THE LIVING WORLD                    | 3-15         |
|       |  |                                | 2               | BIOLOGICAL CLASSIFICATIONS          | 16-28        |
|       |  |                                |                 |                                     |              |
| MAY   | 17                                       | A TEXTBOOK OF BIOLOGY XI NCERT | 2               | BIOLOGICAL CLASSIFICATIONS (CONTD.) | 16-28        |
|       |  |                                | 3               | PLANT KINGDOM                       | 29-45        |
| JUNE  | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I | A TEXTBOOK OF BIOLOGY XI NCERT | 4               | ANIMAL KINGDOM                      | 46-62        |
| JULY  | 20+(6) = 26                              |                                | 5               | MORPHOLOGY OF FLOWERING PLANTS      | 65-83        |

|           |   |                                 |    |  |         |
|-----------|---|---------------------------------|----|--|---------|
|           | (01.07.2025 to 07.07.2025)<br>UT-I/PT-I                     | A TEXTBOOK OF BIOLOGY XI NCERT  | 6  | ANATOMY OF FLOWERING PLANTS              | 84-99   |
|           |   |                                 | 7  | STRUCTURAL ORGANISATION IN ANIMALS       | 100-122 |
|           |   |                                 | 8  | CELL: THE UNIT OF LIFE                   | 125-141 |
|           |   |                                 |    |  |         |
| AUGUST    | 23  | A TEXTBOOK OF BIOLOGY XI NCERT  | 8  | CELL: THE UNIT OF LIFE (CONTD.)          | 125-141 |
|           |   |                                 | 9  | BIOMOLECULES                             | 142-161 |
|           |   |                                 | 10 | CELL CYCLE AND CELL DIVISION             | 162-130 |
|           |   |                                 | 11 | PHOTOSYNTHESIS IN HIGHER PLANTS          | 133-152 |
|           |   |                                 | 12 | RESPIRATION IN PLANTS                    | 153-165 |
| SEPTEMBER | 13<br>(18.09.2025 to 26.09.2025)<br>T-I/PT-II               | REVISION + TERM-I EXAM          |    |  |         |
| OCTOBER   | 14  | A TEXTBOOK OF BIOLOGY XI NCERT  | 13 | PLANT GROWTH AND DEVELOPMENT             | 166-180 |
|           |   |                                 | 14 | BREATHING AND EXCHANGE OF GASES          | 183-192 |
| NOVEMBER  | 24  | A TEXTBOOK OF BIOLOGY XI NCERT  | 15 | BODY FLUID AND CIRCULATION               | 193-204 |
|           |   |                                 | 16 | EXCRETORY PRODUCTS AND THEIR ELIMINATION | 205-216 |
| DECEMBER  | 12(+8) = 20<br>(15.12.2025 to 23.12.2025)<br>UT-II / PT-III | A TEXTBOOK OF BIOLOGY XI NCERT  | 17 | LOCOMOTION AND MOVEMENT                  | 217-229 |
|           |   |                                 | 18 | NEURAL CONTROL AND COORDINATION          | 230-238 |
| JANUARY   | 20  | A TEXTBOOK OF BIOLOGY XI NCERT  | 19 | CHEMICAL COORDINATION AND INTEGRATION    | 239-250 |
|           |   |                                 |    |  |         |
| FEBRUARY  | 23  | REVISION                        |    |  |         |
| MARCH     | NIL   | TERM-II / ANNUAL EXAM (2025-26) |    |  |         |

## SUBJECT- PHYSICAL EDUCATION

| MONTH | NO. OF WORKING DAYS                      | NAME OF THE BOOK (S)        | CHAPTER NO. (S)   | TOPIC (S)  | PAGE NO. (S) |
|-------|--|-----------------------------|---|--|--------------|
| APRIL | 20                                       | Health & Physical Education | 01<br>Changing trends and careers in Physical Education | Concept, Aims & Objectives of physical education                                   | 1.1-1.4      |
|       |  |                             |   | Development of Physical Education in India<br>Changing trends in sports            | 1.5-1.12     |
|       |  |                             |   | Career options in physical education<br>Khelo India Program and Fit India Movement | 1.13-2.0     |
|       |  |                             | 02<br>Olympic Value Education                           | Olympism-concept & Olympic values<br>Olympic value education                       | 2.1-2.5      |
|       |  |                             |   | Ancient and Modern Olympics  | 2.6-2.14     |
| MAY   | 17                                       | Health & Physical Education | 02<br>Olympic value Education                           | Symbols, Motto, Flag, oath, and Anthem<br>Olympic movement structure               | 2.15-3.0     |
|       |  |                             | 03<br>Yoga  | Meaning and Importance of Yoga<br>Introduction to Astanga Yoga                     | 3.1-3.7      |
|       |  |                             |   | Yogic Kriyas(Shatkarmas)   | 3.8-3.17     |
|       |  |                             |   | Pranayama and its types<br>Active lifestyle and stress management through yoga     | 3.18-4.0     |
|       |  |                             | 04<br>Physical Education and Sports for CWSN            | Concept of disability and Disorder   | 4.1-4.2      |
| JUNE  | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I | Health & Physical Education | 04<br>Physical Education and Sports for CWSN            | Types of Disability, its causes & Nature   | 4.3-4.5      |

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| JULY      | 20+(6) = 26<br>(01.07.2025 to 07.07.2025)<br>UT-I/PT-I | Health & Physical Education | 04<br>Physical Education and Sports for CWSN           | Disability Etiquettes, Aim and objectives of Adaptive physical education   | 4.6-4.10   |
|           |  |                             |  | Role of various professionals for Children with Special needs  | 4.11-5.0   |
|           |  |                             | 05<br>Physical Fitness, Health and wellness            | Meaning & Importance of wellness, health & physical fitness components of physical fitness, wellness & health    | 5.1-5.5.20 |
|           |  |                             |  | Traditional sports & Regional games for promoting wellness   | 5.22-5.24  |
|           |  |                             |  | Leadership through Physical Activity and sports<br>Introduction to First Aid-PRICE                               | 5.25-5.99  |
| AUGUST    | 23   | Health & Physical Education | 06<br>Test, Measurement and Evaluation                 | Define test, measurements and Evaluation<br>Importance of test, measurement and evaluation in sports.            | 6.1-6.4    |
|           |  |                             |  | Calculation of BMI, waist-hip ratio, skin fold measurement<br>Somatotypes or Body types                          | 6.5-6.14   |
|           |  |                             |  | Measurements of health related fitness   | 6.15-7.0   |
|           |  |                             | 07<br>Fundamentals of Anatomy and Physiology in sports | Definition and Importance of Anatomy and Physiology in exercise and sports                                       | 7.1-7.4    |
|           |  |                             |  | Functions of skeletal system, classification of bones and types of joints<br>Properties and Functions of muscles | 7.5-7.11   |
| SEPTEMBER | 13<br>(18.09.2025 to 26.09.2025)<br>T-I/PT-II          | REVISION + TERM-I EXAM      |  |  |            |

|          |   |                             |  |  |           |
|----------|---|-----------------------------|--|--|-----------|
| OCTOBER  | 14  | Health & Physical Education | 07<br>Fundamentals of Anatomy and Physiology in sports     | Structure and Functions of circulatory system and heart<br>Structure and functions of Respiratory system | 7.12-8.0  |
|          |   |                             | 08<br>Fundamentals of Kinesiology & Biomechanics in sports | Definition and Importance of Kinesiology and Biomechanics in sports                                      | 8.1-8.6   |
|          |   |                             |  | Principles of Biomechanics<br>Kinetics and Kinematics in sports  | 8.7-8.9   |
|          |   |                             |  | Types of Body movement   | 8.10-8.11 |
|          |   |                             |  | Axis and plane   | 8.12-9.0  |
|          |   |                             | 09<br>Psychology and sports                                | Definition & Importance of psychology in physical education & sports                                     | 9.1-9.4   |
| NOVEMBER | 24  | Health & Physical Education | 09<br>Psychology and sports                                | Developmental Characteristics at Different stages of Development   | 9.5-9.8   |
|          |   |                             |  | Adolescent problems & their management   | 9.9-9.11  |
|          |   |                             |  | Team cohesion and sports   | 9.13-9.16 |
|          |   |                             |  | Introduction to Psychological Attributes   | 9.17-10   |
| DECEMBER | 12(+8) = 20<br>(15.12.2025 to 23.12.2025)<br>UT-II / PT-III | Health & Physical Education | Revision   | Ch. No. 7  |           |
|          |   |                             | Revision   | Ch. No. 8  |           |
|          |   |                             | Revision   | Ch. No. 9  |           |
|          |   |                             |  |  |           |
| JANUARY  | 20  | Health & Physical Education | 10<br>Training and Doping in Sports                        | Concept and principles of sports training  | 10.1-10.4 |
|          |   |                             |  | Training load  | 10.5-10.6 |

|                 |            |  |   |             |
|-----------------|------------|--|---|-------------|
|                 |            |  | Warming-up & Limbering down                       | 10.7-10.14  |
|                 |            |  | Concept of skill, Technique, Tactics & strategies | 10.15-10.18 |
|                 |            |  | Concept of Doping and it's Disadvantages          | 10.19-10.23 |
|                 |            | Model test paper                       | Solving the problems                              |             |
|                 |            |  |   |             |
| <b>FEBRUARY</b> | <b>23</b>  | <b>REVISION</b>                        |   |             |
| <b>MARCH</b>    | <b>NIL</b> | <b>TERM-II / ANNUAL EXAM (2025-26)</b> |   |             |

### SUBJECT- COMPUTER SCIENCE

| MONTH     | NO. OF WORKING DAYS                                    | NAME OF THE BOOK (S)          | CHAPTER NO. (S) | TOPIC (S)  | PAGE NO. (S) |
|-----------|--|-------------------------------|-----------------|--|--------------|
| APRIL     | 20   | COMPUTER SCIENCE WITH PYTHON  | 2               | FAMILIARIZATION WITH THE BASICS OF PYTHON PROGRAMMING  |              |
|           |  |                               | 3               | KNOWLEDGE OF DATA TYPES  |              |
| MAY       | 17   |                               | 4               | OPERATORS  |              |
| JUNE      | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I               |                               |                 |  |              |
| JULY      | 20+(6) = 26<br>(01.07.2025 to 07.07.2025)<br>UT-I/PT-I |                               | 5               | FLOW OF CONTROL: INTRODUCTION, USE OF INDENTATION, SEQUENTIAL FLOW, CONDITIONAL AND ITERATIVE FLOW | 153--166     |
|           |  |                               | 5               | CONDITIONAL STATEMENTS   |              |
|           |  |                               | 5               | ITERATIVE STATEMENT  |              |
| AUGUST    | 23   |                               | 6               | STRINGS  |              |
|           |  |                               | 7               | LISTS  |              |
| SEPTEMBER | 13<br>(18.09.2025 to 26.09.2025)<br>T-I/PT-II          | <b>REVISION + TERM-I EXAM</b> |                 |  |              |
| OCTOBER   | 14   |                               | 8               | TUPLES   |              |

|          |   |                                 |    |                                   |  |
|----------|---|---------------------------------|----|-----------------------------------|--|
| NOVEMBER | 24  |                                 | 10 | INTRODUCTION TO PYTHON MODULES    |  |
|          |   |                                 | 9  | DICTIONARY                        |  |
| DECEMBER | 12(+8) = 20<br>(15.12.2025 to 23.12.2025)<br>UT-II / PT-III |                                 |    |                                   |  |
| JANUARY  | 20  |                                 | 11 | SOCIETY, LAW AND ETHICS           |  |
|          |   |                                 | 12 | COMPUTER SYSTEMS AND ORGANISATION |  |
| FEBRUARY | 23  | REVISION                        |    |                                   |  |
| MARCH    | NIL   | TERM-II / ANNUAL EXAM (2025-26) |    |                                   |  |

### SUBJECT- DANCE

| MONTH | NO. OF WORKING DAYS                                    | NAME OF THE BOOK (S) | CHAPTER NO. (S) | TOPIC (S)   | PAGE NO. (S) |
|-------|--|----------------------|-----------------|---|--------------|
| APRIL | 20   | -                    | -               | A brief history of Indian dance.  | -            |
|       |  | -                    | -               | Acquaintance with the themes of Ramayana, Mahabharataa, Bhagvata Purana and Gita Govinda in context of Kathak.  | -            |
| MAY   | 17   | -                    | -               | Acquaintance with other myths and legends pertinent to the dance drama or gat bhaav like Kalia daman, Govardhan lila, Panghatlila, Draupadi cheer haran, Makhan chori, Marich vadh, Bhasmasur vadh, Madan dahan,etc.  | -            |
| JUNE  | 05+(1) = 06<br>(30/06/2025)<br>UT-I/PT-I               | -                    | -               | A brief history of Kathak dance.<br>(a) Reference from ancient text (vedic, puranic, epics and other scriptures). evolution of Kathak dance in Pracheen kal/Mandir kal (kathavachak and Rasdhar tradition, etc.) Madhya kal/ Darbarkal, Adhunik kal covering British and post independent era till the presenttime. | -            |
| JULY  | 20+(6) = 26<br>(01.07.2025 to 07.07.2025)<br>UT-I/PT-I | -                    | -               | Acquaintance with its repertoire. Rang pravesh / invocation, compositions (Bandish) from traditional technical dance part of kathak. Literary contents - abhinay, bhajans,  | -            |

|           |   |                                 |   |   |   |
|-----------|---|---------------------------------|---|---|---|
|           |   |                                 |   | thumri, dadra, ghazals, dhruwad, kavita, etc.   |   |
| AUGUST    | 23  | -                               | - | Rhythmic musical composition like Tarana, Tirvat, Chaturang, etc.                                 | - |
| SEPTEMBER | 13<br>(18.09.2025 to 26.09.2025)<br>T-I/PT-II               | REVISION + TERM-I EXAM          |   |   |   |
| OCTOBER   | 14  | -                               | - | Distinctive aspects of Kathak (using of ghungrus, chakkars, etc)                                  | - |
| NOVEMBER  | 24  |                                 |   | Distinctive aspects of Kathak (using of upaj, costume, etc).                                      |   |
| DECEMBER  | 12(+8) = 20<br>(15.12.2025 to 23.12.2025)<br>UT-II / PT-III |                                 |   | Ability to write notation of teental and jhaptal (thah, dugun, chaugun).                          |   |
| JANUARY   | 20  |                                 |   | Definition and short explanation: Nritta, Nritya, Natya, Tandava, Lasya, Anga, Upanga, Pratyanga. |   |
| FEBRUARY  | 23  | REVISION                        |   |   |   |
| MARCH     | NIL   | TERM-II / ANNUAL EXAM (2025-26) |   |   |   |

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