

**UNIT TEST– II: 2026-27\_SYLLABUS**  
**CLASS: XII (PCM/B)**

**DATE: 14.07.2026**

| SUBJECTS                | UNIT /CHAPTER NO. AND NAME                                                                                                                         |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| ENGLISH                 | Flamingo-L-2-Lost Spring<br>L-3-Deep Water<br>Vistas-L-1-The Third level<br>Flamingo-Poem-A Roadside Stand<br>Formal Invitations                   |
| MATHEMATICS             | Ch.2 – Inverse Trigonometric functions<br>Ch.5 – Continuity and Differentiability                                                                  |
| PHYSICS                 | 1. Current electricity<br>2. Magnetic effects of current                                                                                           |
| CHEMISTRY               | 1. d and f block elements<br>2. Coordination compounds                                                                                             |
| BIOLOGY                 | 1) Molecular Inheritance and Variations<br>2) Evolution                                                                                            |
| COMPUTER SCIENCE        | 1) Mysql (12 Marks)<br>2) Mysql with python (8 Marks)                                                                                              |
| ARTIFICIAL INTELLIGENCE | Unit 3: Making Machines See                                                                                                                        |
| DATA SCIENCE            | 1) Classification Algorithm I (8 marks)<br>2) Classification Algorithm II (8 marks)<br>3) Bivariate Analysis case studies and R programs (4 marks) |
| BIOTECHNOLOGY           | 1) protein structure and engineering                                                                                                               |
| PSYCHOLOGY              | Chapter 2- self and personality<br>Chapter 3- meeting life challenges (till types of stress)                                                       |
| LEGAL STUDIES           | Chapter - Law of Property<br>Chapter - Intellectual Property Law<br>Chapter- Alternative Dispute Resolution in India (ADR)                         |
| PHYSICAL EDUCATION      | Chapter no 3 - Yoga as Preventive measure for Lifestyle Disease<br>Chapter no 4. - Physical Education & Sports for (CWSN)                          |