

## New G.M.T. Sen. Sec. Public School Haibowal Kalan, Ludhiana Syllabus of PT-1 EXAMINATION (May 2024-25) Class XI Science

| SUBJECTS    | SYLLABUS  |
|-------------|---|
| ENGLISH     | Reading: Unseen passage                                     |
|             | Literature: (HORNBILL)                                      |
|             | Ch-1 THE PORTRAIT OF LADY                                   |
|             | THE PHOTOGRAPH (Poem)                                       |
|             | (SNAPSHOT)  |
|             | Ch-1 THE SUMMER OF THE BEAUTIFUL WHITE HORSE                |
|             | CH-2 THE ADDRESS  |
|             | Writing + grammar   |
|             | Letter to editor  |
|             | Tenses  |
|             | Gap filling   |
| MATHEMATICS | Ch-1 Sets   |
|             | Ch-3 Trigonometric Functions                                |
| PHYSICS     | Chapter - Unit and measurement                              |
|             | Chapter - Motion in straight line                           |
|             | Chapter - Motion in plane                                   |
| CHEMISTRY   | Ch-1 Some basic concepts of Chemistry                       |
|             | Ch-2 Structure of the atom                                  |
| BIOLOGY     | Chapter 1 - The living world                                |
|             | Chapter 2- The biological classification                    |
|             | Chapter 3- Plant Kingdom                                    |
| MUSIC       | Brief study of following:-                                  |
|             | 1. Naad, shruti, Swar, Saptak, Thaat, Jaati, Laya, sangeet, |
|             | 2. Biography of Tansen                                      |
|             | 3. Tala Dadra   |
|             | 4. Description of Raag Bihag                                |
| PHYSICAL    | Ch - 1 Changing Trends and Career in Physical Education     |
| EDUCATION   |   |
| PAINTING    | Fine arts +1  |
|             | Six limbs of Indian Painting                                |
|             | Fundamentals of Visual ArtsPre- historic rock painting.     |
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