



# NEW HORIZON PUBLIC SCHOOL

CBSE Affiliation No. 1130164  
Sector – 13, Khanda Colony, Panvel (W)  
Website : [www.nhpspanvel .com](http://www.nhpspanvel.com)

Circular No.: NHPS/NP/2023-24/S.Sec -11

Date : 07/06/2023

## Grade XII (Science) portion for Unit Test –I (2023-24)

Subject	Syllabus
English	<b>Flamingo</b> : Prose:1.The Last Lesson 2.Lost Spring Poems:1.My Mother at Sixty Six 2. Keeping Quiet <b>Vistas</b> : 1. The Third Level 2. The Tiger King <b>Writing Skills</b> : 1. Letter to the Editor 2. Article Writing
Maths	1. Relations and Functions. 2. Inverse Trigonometric Functions 3. Matrices 4. Determinants
Biology	2. Sexual reproduction in flowering plants 3. Human reproduction 4. Reproductive health
Chemistry	10. Haloalkanes and Haloarenes 11. Alcohols, Phenols and Ethers 12. Aldehydes, Ketones and Carboxylic acid(Excluding carboxylic acid)
Physics	1. Electric charges and fields 2. Electrostatic potential and capacitance
Computer Science	1. Python Revision Tour 1 & II 12. Relational Database 13. Simple Queries in SQL
Physical Education	1. Management of sporting events 2. Children and women in sports

**Date sheet for Unit Test 1 (2023-2024)**

**Grade – XII (Science)**

Sr.No	Date	Day	Subjects
1	27.06.2023	Tuesday	English
2	28.06.2023	Wednesday	Physics
4	30.06.2023	Friday	Maths
5	01.07.2023	Saturday	Chemistry
6	03.07.2023	Monday	PE/CS
7	04.07.2023	Tuesday	Biology

**Note :-** Unit Test 1 will be conducted during regular School hours.

**Regards**

**Principal**

**Ms. Amita Dutta**

**NHPS, Panvel**