GYANJYOTI PUBLIC SCHOOL

Affiliated to CBSE, NEW DELHI (10+2)

SYLLABUS FOR STD XI, 2024-25

COMPUTER SCIENCE

PERIODIC TEST I:

Chapter 1: Computer System
Chapter 2: Encoding Schemes and Number System

HALF-YEARLY:

Theory –

Chapter 4: Introduction to Problem Solving
Chapter 5: Getting started with Python
Chapter 6: Flow of Control

Practical –

Python code whatever done in class.

**Note: Syllabus of Periodic test I is included in Half-Yearly Examination

PERIODIC TEST II:

Chapter 3: Emerging Trends
Chapter 11: Societal Impact

YEARLY:

Theory –

Chapter 7: Functions
Chapter 8: Strings
Chapter 9: Lists
Chapter 10: Tuples and Dictionaries

Practical –

Python code whatever done in class.

**Note: Syllabus of Periodic test II is included in Yearly Examination

- ❖ Chapter details provide later.
- ❖ Report file, Viva syllabus and Project provide later in class.