

CLASS -12**DISTRIBUTION OF MARKS**

UNIT	UNIT NAME	MARKS
1	Computational Thinking and Programming – 2	40
2	Computer Networks	10
3	Database Management	20
Total		70

Chapter-wise Marks-Weightage

Computational Thinking and Programming – 2 40	
Chapter-1 & 2(Python Revision Tour 1 and II)	10 marks
Chapter -3(Working with Functions)	2 marks theory 2 or 3 marks output , 2 marks (program)
Chapter-4(Using Python Libraries)	2 marks theory and 1 mark or 2 marks (practical)
Chapter-5 File Handling	2 marks (program)(Text file) 5 marks (case study) (csv file) 5 marks program binary file
Chapter-7 (Idea of Algorithmic Efficiency)	2 marks (output)
Chapter-8(Data Structures I-Linear Lists)	2 marks (program)
Chapter-9(Data Structures II-Stack and Queue using Lists)	3 marks (program)
Computer Networks – 10	
Chapter-10(Communication and Network Concepts)	10 marks(Abbreviations, application based, definition , identification)
Database Management – 20	
Chapter-11(Relational Databases)	5 marks (case study)
Chapter-12(Simple Queries in SQL)	3 marks
Chapter-13(Table Creation and Data Manipulation Commands)	7 marks
Chapter-14 (Grouping Records, Joins in SQL)	3 marks
Chapter-15 (Interface Python with MySQL)	2 marks