

“Har Ghar Pathshala”

Class	11th
Subject	Computer Science

Marks Distribution for 1st Term Examination September 2021

Sr. No.	Name of Chapter	Marks Allotted
1	Chapter 1 , Fundamental of Computer	15
2	Chapter 2 , Digital Network Essentials	15
3	Chapter 3 , Desktop Publishing (Elementary)	10
4	Chapter 4 , Digital Image Editing	10
	Total Marks	50(20 Objective +30 Descriptive)

Final Syllabus

Name of Chapter	Topics
Chapter 1 Fundamental of Computer	Computer and its applications, Block Diagram of Computer, Concept of Memory (Primary and Secondary memory), Input & Output Devices, Concept of Software (System and Application software), Number System (Binary, Decimal), Conversion between binary and decimal number system.
Chapter 2 Digital Network Essentials	Web Browsing, Multimedia on the Web, Web Search Engines, E-mail, Transmission Medias- Guided Media: Twisted pairs, Coaxial Cable, Optical fibers, Unguided transmission media: Radiowave, Microwave, Satellite, Wi-Fi. Network Classification- LAN, MAN, WAN, PAN.
Chapter 3 Desktop Publishing (Elementary)	Concept of Desk Top Publishing, Application of DTP, Comparison of DTP with Word Processing, Introduction to Page maker, creating a new publication using Page maker, saving a file in Page maker, Various tools in PageMaker for designing pages, and Hands on with Page maker.
Chapter 4 Digital Image Editing	Understanding Photoshop – Classification of Images (Bitmap, Vector Images), Image types, Image Size and Resolution, Creating a Digital College, Working with Files, Tool box, Drawing with Pen Tool, Creating

Brush-Filling and Stroking Selection and Layers. Transforming and Typing, Rotating, Cropping, and Flipping Images.

Distribution of Marks

Sr. No.	Type of Questions	No. of Questions	Question Number	Marks per Question	Total Marks
1	<i>True/False</i>	10	Q1	1	10
2	<i>Multiple Choice questions</i>	10	Q 2	1	10
2	<i>Very short Answer Questions</i>	4	Q3(a), Q4 (a), Q5 (c), Q6 (a)	2	08
3	<i>Short Answer Questions</i>	2	Q3(b), Q4(b)	3	06
4	<i>Long Answer Questions</i>	4	Q3(c), Q4(c), Q5(b), Q6(b)	4	16
	Total	30	6	-	50

Note: 30% chapter wise syllabus deleted by HPBOSE has not been included for 1st Term Examination September 2021

