

# “Har Ghar Pathshala”

<b>Class</b>	12 <sup>th</sup>
<b>Subject</b>	Computer Science

## Marks Distribution for 1<sup>st</sup> Term Examination September 2021

Sr. No.	Name of Chapter	Marks Allotted
1	Chapter 1, Network Operating System	12
2	Chapter 2, Network Operating System Administration	11
3	Chapter 3, Desktop Publishing (Advanced)	11
4	Chapter 4, Elementary Server Side Scripting Using PHP	16
	<b>Total Marks</b>	<b>50( 20 Objective +30 Descriptive)</b>

## Final Syllabus

Name of Chapter	Topics
<b>Chapter 1</b> Network Operating System	Computer Networks, Its advantages and disadvantages, Network operating system and its features, Overview and History of Linux, Linux Kernel, Linux Resources, Advantages of Linux, Creating and Viewing Files, Basic shell concept, shell commands, I/O redirection, pipelines, vi editor, Cyber Laws.
<b>Chapter 2</b> Network Operating System Administration	Window NT & it's advantages, Difference between Linux and Windows NT, Linux firewall and it's types, Managing Storage Devices Understanding basic disk concepts and manage system disks, logical volume concepts and managing logical columns, swap space, Mount point view
<b>Chapter 3</b> Desktop Publishing (Advanced)	Introduction to CorelDraw, Various components of CorelDraw window, Tools in CorelDraw, Creating Graphics & saving files, Hands on with CorelDraw.
<b>Chapter 4,</b> Elementary Server Side Scripting Using PHP	Difference between XHTML and HTML, Fundamentals of PHP, it's advantages, Variables, Data Types, Operators, scope of variable, Control Program Flow (Decision statement and Looping statements)

## Distribution of Marks

Sr. No.	Type of Questions	No. of Questions	Question Number	Marks per Question	Total Marks
1	<i>True/False</i>	<b>10</b>	Q1	<b>1</b>	<b>10</b>
2	<i>Multiple Choice questions</i>	<b>10</b>	Q 2	<b>1</b>	<b>10</b>
3	<i>Very-Very short Answer Questions</i>	<b>2</b>	Q4 (a), Q6(a)	<b>2</b>	<b>04</b>
4	<i>Very short Answer Questions</i>	<b>3</b>	Q3(a), Q5(a), Q6(b)	<b>3</b>	<b>09</b>
5	<i>Short Answer Questions</i>	<b>3</b>	Q4(b), Q5(b) Q6(c)	<b>4</b>	<b>12</b>
6	<i>Long Answer Questions</i>	<b>1</b>	Q3(b)	<b>5</b>	<b>05</b>
	<b>Total</b>	<b>29</b>	<b>6</b>	<b>-</b>	<b>50</b>

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