



FEDERAL BOARD OF INTERMEDIATE AND SECONDARY EDUCATION
H-8/4, ISLAMABAD



COMPUTER SCIENCE SSC
(National Curriculum 2009)
PRACTICAL EXAMINATION (Pattern) 2024

S #	List of Practicals
Operating System	<ol style="list-style-type: none">Installation of O.S. (Windows / Linux)Manage files and foldersCustomize desktopInstallation of drivers (Sound, VGA, Modem, Printers)Installation of Antivirus Software
Word	<ol style="list-style-type: none">Write different applications / lettersDesign class time tableDesign greeting / invitation cards
Spreadsheet	<ol style="list-style-type: none">Create a mark sheetCreate a utility billCreate a Stock Control list for a grocery shop
Urdu Editor	<ol style="list-style-type: none">Create a document to write poemsDesign invitation / greeting cards
C Language	<ol style="list-style-type: none">Installation of C – CompilerFamiliarization with IDE of C – CompilerWrite some programmes using printf (), scanf (), Format, Specifier, Escape Sequences, getchWrite programmes like:<ul style="list-style-type: none">Solving arithmetic problems to calculate average, percentage, and grades etcCalculating area, volumes, parameters of some geometric shapesComparing numbersSolving quadratic EquationFinding factorial of given numbersFinding Table of a given numberGenerating / Summing of simple series (even/odd)
Create a webpage / website involving:	<ul style="list-style-type: none">ListsImages and backgroundsHyperlinksTables

Questions to be asked in place of Practical notebook and viva voce.

(Total Marks 10)

Write answers of any five (05) of the following questions on your answer sheet.

Q.NO	Questions	Marks						
1.	What is difference between getch() and getche() functions?	(02)						
2.	Write down the short cut keys used to compile and run the program.	(02)						
3.	What is the output of the following error free program? Void main() { int var1=50, var2=60, var1=var1+var2; var2=var1-var2; printf("%d %d, var1, var2); }	(02)						
4.	List any four format specifier with their purpose.	(02)						
5.	Write down the tags which are used to display the data in tabular form.	(02)						
6.	Write the syntax of tag to display the picture of a background image of a webpage.	(02)						
7.	Write down the HTML code to display the given table on an HTML page. <table border="1" data-bbox="365 712 801 788"><tbody><tr><td>5 Pcs</td><td>10</td><td>5</td></tr><tr><td>1 Pc</td><td>50</td><td>5</td></tr></tbody></table>	5 Pcs	10	5	1 Pc	50	5	(02)
5 Pcs	10	5						
1 Pc	50	5						

Note: The above questions will be asked from students as replacement of the marks of Practical Notebook and Viva Voce. The rest of the conduct/format of practical examination will continue as per practice in vogue.