

Roll No. : _____

Objective
Paper Code
6833

Intermediate Part First
Computer Science (Objective)
Time: 20 Minutes Marks: 15



Q.No.1 You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill the relevant circle in front of that question number on computerized answer sheet. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero marks in that question. Attempt as many questions as given in objective type question paper and leave other circles blank.

FSP 24

S.#	Questions	A	B	C	D
1	A collection of related web pages is called:	Web-link	Website	Internet	Linking
2	To calculate average of cells D2, D3, D4; the formula is:	$= (D2+D4)/3$	$= D2+D3+D4/3$	$= (D2+D3+D4)/3$	$= (D2,D3,D4)/3$
3	If the custom format is # , ### then 2500 will be displayed as:	25,00	2,500	2500	2,50
4	How many orientation types are available in MS-Word?	4	3	2	1
5	In DOS, a user communicates with the operating system by issuing:	Instructions	Procedure	Routines	Commands
6	Which is the most damaging loss to a company?	Loss of hardware	Loss of data	Loss of software	Loss of print outs
7	A computer bus consists of:	Registers	Accumulators	Parallel lines	Bits
8	The memory cells are logically organized into groups of:	4 bits	8 bits	16 bits	32 bits
9	Many products are designed by using:	ATM	ROBOT	CAM	CAD
10	The signals produced by a computer to send over phone line must be converted to:	Analog	Digital	Low	High
11	How many characters ASCII 7-bit code can represent?	16	32	128	256
12	Which is an internet protocol?	Token Ring	Ethernet	TCP / IP	ARCnet
13	Which network covers a large area?	WAN	LAN	PAN	MAN
14	The type of conversion in which both new and old systems operate together for a period of time is:	Direct	Parallel	Phased	Pilot
15	The output of printer is called:	Soft copy	Photocopy	Duplicate copy	Hard copy

1117-XI124-45000

Computer Science (Subjective)

Time: 02:10 Hours

Marks: 60 *FSD-24*

SECTION – I

2. Write short answers to any SIX parts. 12
- What is the use of utility program?
 - Convert 512 MB of memory in kilobytes.
 - What is the function of transport layer?
 - How does bus topology work?
 - Which transmission media is used in LAN?
 - How analog signals are represented graphically?
 - What happens if a bus topology has too many computers?
 - Can intra-net and extra-net use the inter-net for transmission?
 - How does a modem work?
3. Write short answers to any SIX parts. 12
- Why RAM is called volatile memory?
 - Write the usage of Ax and Bx registers.
 - What is the reason to use one address instruction format?
 - What do you know about customized software?
 - List any four names of computer viruses.
 - Define antivirus program. Give any two examples.
 - What do you mean about data security?
 - How DNS is better than IP addressing? Give one reason.
 - Write four names of search engines.
4. Write short answers to any SIX parts. 12
- What is font specification?
 - Write the purpose of header and footer in MS-Word.
 - Define World Art in word processor.
 - What are two typing modes in MS-Word?
 - Write function which finds lowest number from cells D1 through D100.
 - Write formula to calculate the sum of three numbers.
 - Write the use of symbol # in custom format. Give an example.
 - Define page orientation in MS-Excel.
 - Define chart.

SECTION – II Attempt any THREE questions. Each question carries 08 marks.
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5. Differentiate between system software and application software.
6. What is guided media? Briefly describe three different types of guided media. 02,02,02,02
7. How computer based training is different from computer aided learning? Write six benefits of computer based training. 02,06
8. What is ROM? Explain its types.
9. Differentiate between command line interface and graphical user interface operating system.

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