

FSD

Roll No. : _____

Objective
Paper Code

6831

Intermediate Part First

Computer Science (Objective)

Time: 20 Minutes

Marks: 15 **FBD-21**

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.

S.#	Questions	A	B	C	D
1	Which is not an example of system software?	Operating system	Utility program	Device driver	MS-Word
2	The smallest unit of information in the computer is:	Bit	Byte	Character	Word
3	Which is not LAN protocol?	Token ring	Ethernet	TCP/IP	ARCnet
4	OSI reference model has:	1 layer	3 layers	6 layers	7 layers
5	Transmission from earth to satellite is called:	Downlink	Uplink	Low link	High link
6	Data is transmitted block by block in:	Isochronous transmission	Analog transmission	Synchronous transmission	Asynchronous transmission
7	The process of performing automatic office task using computer is called:	Office support	Office automation	Data management	Reprographics
8	The temporary storage area within CPU is called:	RAM	ROM	Registers	Hard disk
9	ALU has _____ units.	2	3	4	5
10	The secret word or number used for data protection is called:	Biometric data	Private word	Password	Backup
11	Which is a web browser?	Windows explorer	Internet explorer	Web search	System explorer
12	Add new hardware option is available in:	Main menu	Status bar	Taskbar	Control panel
13	The key that is used to delete a character to the right of cursor is:	Backspace	Del	Home	End
14	The columns in spreadsheet are label by:	Letters	Numbers	Cell reference	Digits
15	Which software is used to search and view web pages?	HTML	Web server	Web browser	Window explorer

45-XI121-39000

FSD

Intermediate Part First

Roll No. _____

Computer Science (Subjective)

Time: 02:10 Hours Marks: 60

SECTION – I **FBD-21**

2. Write short answers to any SIX parts. 12
- Define information technology.
 - Write the names of two main categories of software.
 - What is the difference between kilobyte and terabyte?
 - What is the coding phase of SDLC?
 - Define collaborative computing.
 - How telnet is useful?
 - Differentiate between uploading and downloading.
 - Define signals.
 - Represent an analog signal with the help of a diagram.
3. Write short answers to any SIX parts. 12
- How computer is used in marketing?
 - Define E-Commerce.
 - What do you know about E-Shopping?
 - Define boot sector virus.
 - What is privacy issue?
 - Define main memory.
 - Define SRAM.
 - Define I/O unit.
 - What is instruction format?
4. Write short answers to any SIX parts. 12
- Write two types of operating systems on the basis of user interaction.
 - What is the purpose of multitasking?
 - What is the use of my computer folder?
 - What is font specification?
 - Explain WYSIWYG.
 - Define search and replace option of MS-Word.
 - Write two uses of spreadsheet program.
 - Define worksheet.
 - Define formula in MS-Excel.

SECTION – II Attempt any THREE questions. Each question carries 08 marks.

5. Explain router, gateway, bridge and network card devices with detail. 02,02,02,02
6. Discuss parallel transmission and serial transmission along with diagram. 04,04
7. Define language translator. Discuss different types of language translator. 02,02,02,02
8. Explain any four causes of virus. 02,02,02,02
9. What are internet addressing schemes? Explain its two types. 02,03,03

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