

BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, MULTAN.
OBJECTIVE KEY FOR INTERMEDIATE 2nd ANNUAL EXAMINATION, 2024

Name of Subject: CSC

Group:

Q. Nos	Paper Code 2831	Correct Answer	Paper Code 2833	Correct Answer	Paper Code 2835	Correct Answer	Paper Code 2837	Correct Answer
1	C	Cursor	C	Serif Font	D	weather	A	Data Link Layer
2	B	Electrical signal	A	7.860	A	CPU and Main Memory	D	uploading
3	A	Data Link Layer	D	$= 5-7 \times 2$	B	Registers	B	Amplitude
4	D	uploading	B	IP Address	A	Trajan Hase	C	Full Duplex
5	B	Amplitude	C	cursor	B	Extensions	D	weather
6	C	Full-Duplex	B	Electrical signal	C	Serif Font	A	Mac CPU & Main Memory
7	D	weather	A	Data Link Layer	A	7.860	B	Register
8	A	CPU and Main Memory	D	uploading	D	$= 5-7 \times 2$	A	Trajan Hase
9	B	Registers	B	Amplitude	B	IP Address	B	Extensions
10	A	Trajan Hase	C	Full-Duplex	C	Cursor	C	Serif Font
11	B	Extension	D	weather	B	Electrical signal	A	7.860
12	C	Serif Font	A	CPU and Main Memory	A	Data Link Layer	D	$= 5-7 \times 2$
13	A	7.860	B	Registers	D	uploading	B	IP Address
14	D	$= 5-7 \times 2$	A	Trajan Hase	B	Amplitude	C	cursor
15	B	IP Address	B	Extension	C	Full-Duplex	B	Electrical signal
16								
17								
18								
19								
20								
Cross Check	A B C D		A B C D		A B C D		A B C D	
Total	4 5 3 3		4 5 3 3		4 5 3 3		4 5 3 3	

سرٹیفکیٹ بابت صحیح سوالیہ پرچہ امارنگ

ہم نے مضمون **کمپیوٹر سائنس** پرچہ **بارٹریسٹ** گروپ _____ انٹرمیڈیٹ دوسرا سالانہ امتحان 2024 کا سوالیہ پرچہ اشائیہ و معروضی (Subjective & Objective) کو بنظر عمیق چیک کر لیا ہے یہ پرچہ Syllabus کے عین مطابق Set کیا گیا ہے۔ اس سوالیہ پرچہ میں کسی قسم کی کوئی غلطی نہ ہے۔ ہم نے سوالیہ پرچہ کا اردو اور انگریزی Version بھی چیک کر لیا ہے۔ یہ Version آپس میں مطابقت رکھتے ہیں۔ نیز اس پرچہ کی معروضی (MCQs) Key کی بابت تصدیق کی جاتی ہے کہ اس میں بھی کسی قسم کی کوئی غلطی نہ ہے۔ مزید یہ کہ ہم نے Key بنانے سے متعلق دفتر کی جانب سے تیار کردہ ہدایات وصول کر کے ان کا بغور مطالعہ کر لیا ہے اور ان کی روشنی میں Key بنائی ہے۔ نیز سب ایگزامینرز کیلئے تفصیلی مارکنگ ہدایات / مارکنگ سکیم / Rubrics بھی تیار کر دی گئی ہیں۔

Prepared & Checked By:

Dated: 13-11-2024

S.#	Name	Designation	Institution	Mobile No	Signature
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Re-Checked By: ہم نے درج بالا سوالیہ پرچہ (اشائیہ + معروضی) معروضی "Key" اور ہدایات کے حوالہ سے مکمل طور پر تلی کر لی ہے۔ کسی قسم کی کوئی غلطی نہ ہے۔

1	MUBASHAR ALI	Assistant Professor	Govt. Graduate College KVL	0300-7340154	14-11-24
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14-11-2024

تاریخ

Paper Code Number: 2831		2024 (2 nd -A) INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
COMPUTER SCIENCE PAPER-I					
TIME ALLOWED: 20 Minutes		OBJECTIVE		MAXIMUM 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 that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.				
S.#	QUESTIONS	A	B	C	D
1	Another name for pointer:	OMR	Pixel	Cursor	OCR
2	The microphone converts the sound into:	Mechanical signals	Electrical signal	Computer file	Software
3	Data is packaged in the form of frames at:	Data Link Layer	Network Layer	Transport Layer	Session Layer
4	The process of transferring a file from client computer to the remote computer on a network:	Downloading	Browsing	Pasting	Uploading
5	The height of wave within a given period of time is:	Frequency	Amplitude	Phase	Pulse
6	The mode that is like a two way traffic flowing in both direction at the same time is called:	Simplex	Half-duplex	Full-duplex	Duplex
7	SUPARCO department gives information about:	Robot	Airline	Chatting	Weather
8	Cache memory acts as bridge between:	CPU and Main Memory	RAM and ROM	CPU and Hard Disk	Hard Disk and ROM
9	The temporary storage area within CPU is called:	RAM	Registers	ROM	Hard Disk
10	FormatC is an example of:	Trojan horse	Chernobal	Boot sector	Logic bomb
11	In Microsoft Windows, files are recognized through their:	Size	Extension	Name	Value
12	Times New Roman is an example of a:	3D Font	Bold Font	Serif Font	Sans Serif Font
13	If the custom format is ###.000 then 7.86 will be displayed as:	7.860	007.860	7.86	007.86
14	Which formula does give a result of -9?	= 7 - 5 × 2	= 7 × 2 - 5	= 7 - 5 - 2	= 5 - 7 × 2
15	A domain name is the human readable name of a(n):	HTML	IP Address	Anchor	Hypertext

Paper Code Number: 2833		2024 (2 nd -A) INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
COMPUTER SCIENCE PAPER-I					
TIME ALLOWED: 20 Minutes		OBJECTIVE		MAXIMUM 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 that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.				
S.#	QUESTIONS	A	B	C	D
1	Times New Roman is an example of a:	3D Font	Bold Font	Serif Font	Sans Serif Font
2	If the custom format is ###.000 then 7.86 will be displayed as:	7.860	007.860	7.86	007.86
3	Which formula does give a result of -9?	$= 7 - 5 \times 2$	$= 7 \times 2 - 5$	$= 7 - 5 - 2$	$= 5 - 7 \times 2$
4	A domain name is the human readable name of a(n):	HTML	IP Address	Anchor	Hypertext
5	Another name for pointer:	OMR	Pixel	Cursor	OCR
6	The microphone converts the sound into:	Mechanical signals	Electrical signal	Computer file	Software
7	Data is packaged in the form of frames at:	Data Link Layer	Network Layer	Transport Layer	Session Layer
8	The process of transferring a file from client computer to the remote computer on a network:	Downloading	Browsing	Pasting	Uploading
9	The height of wave within a given period of time is:	Frequency	Amplitude	Phase	Pulse
10	The mode that is like a two way traffic flowing in both direction at the same time is called:	Simplex	Half-duplex	Full-duplex	Duplex
11	SUPARCO department gives information about:	Robot	Airline	Chatting	Weather
12	Cache memory acts as bridge between:	CPU and Main Memory	RAM and ROM	CPU and Hard Disk	Hard Disk and ROM
13	The temporary storage area within CPU is called:	RAM	Registers	ROM	Hard Disk
14	FormatC is an example of:	Trojan horse	Chernobal	Boot sector	Logic bomb
15	In Microsoft Windows, files are recognized through their:	Size	Extension	Name	Value

Paper Code Number: 2835		2024 (2 nd -A) INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
COMPUTER SCIENCE PAPER-I					
TIME ALLOWED: 20 Minutes		OBJECTIVE		MAXIMUM 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 that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.			
S.#	QUESTIONS	A	B	C	D
1	SUPARCO department gives information about:	Robot	Airline	Chatting	Weather
2	Cache memory acts as bridge between:	CPU and Main Memory	RAM and ROM	CPU and Hard Disk	Hard Disk and ROM
3	The temporary storage area within CPU is called:	RAM	Registers	ROM	Hard Disk
4	FormatC is an example of:	Trojan horse	Chernobal	Boot sector	Logic bomb
5	In Microsoft Windows, files are recognized through their:	Size	Extension	Name	Value
6	Times New Roman is an example of a:	3D Font	Bold Font	Serif Font	Sans Serif Font
7	If the custom format is ###.000 then 7.86 will be displayed as:	7.860	007.860	7.86	007.86
8	Which formula does give a result of -9?	$= 7 - 5 \times 2$	$= 7 \times 2 - 5$	$= 7 - 5 - 2$	$= 5 - 7 \times 2$
9	A domain name is the human readable name of a(n):	HTML	IP Address	Anchor	Hypertext
10	Another name for pointer:	OMR	Pixel	Cursor	OCR
11	The microphone converts the sound into:	Mechanical signals	Electrical signal	Computer file	Software
12	Data is packaged in the form of frames at:	Data Link Layer	Network Layer	Transport Layer	Session Layer
13	The process of transferring a file from client computer to the remote computer on a network:	Downloading	Browsing	Pasting	Uploading
14	The height of wave within a given period of time is:	Frequency	Amplitude	Phase	Pulse
15	The mode that is like a two way traffic flowing in both direction at the same time is called:	Simplex	Half-duplex	Full-duplex	Duplex

Paper Code Number: 2837		2024 (2 nd -A) INTERMEDIATE PART-I (11 th Class)		Roll No: _____	
COMPUTER SCIENCE PAPER-I					
TIME ALLOWED: 20 Minutes		OBJECTIVE		MAXIMUM 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 that bubble in front of that question number, on bubble sheet. Use marker or pen to fill the bubbles. Cutting or filling two or more bubbles will result in zero mark in that question.				
S.#	QUESTIONS	A	B	C	D
1	Data is packaged in the form of frames at:	Data Link Layer	Network Layer	Transport Layer	Session Layer
2	The process of transferring a file from client computer to the remote computer on a network:	Downloading	Browsing	Pasting	Uploading
3	The height of wave within a given period of time is:	Frequency	Amplitude	Phase	Pulse
4	The mode that is like a two way traffic flowing in both direction at the same time is called:	Simplex	Half-duplex	Full-duplex	Duplex
5	SUPARCO department gives information about:	Robot	Airline	Chatting	Weather
6	Cache memory acts as bridge between:	CPU and Main Memory	RAM and ROM	CPU and Hard Disk	Hard Disk and ROM
7	The temporary storage area within CPU is called:	RAM	Registers	ROM	Hard Disk
8	FormatC is an example of:	Trojan horse	Chernobal	Boot sector	Logic bomb
9	In Microsoft Windows, files are recognized through their:	Size	Extension	Name	Value
10	Times New Roman is an example of a:	3D Font	Bold Font	Serif Font	Sans Serif Font
11	If the custom format is ###.000 then 7.86 will be displayed as:	7.860	007.860	7.86	007.86
12	Which formula does give a result of -9?	= 7 - 5 × 2	= 7 × 2 - 5	= 7 - 5 - 2	= 5 - 7 × 2
13	A domain name is the human readable name of a(n):	HTML	IP Address	Anchor	Hypertext
14	Another name for pointer:	OMR	Pixel	Cursor	OCR
15	The microphone converts the sound into:	Mechanical signals	Electrical signal	Computer file	Software

2024 (2 nd -A)		Roll No: _____
INTERMEDIATE PART-I (11 th Class)		
COMPUTER SCIENCE PAPER-I		
TIME ALLOWED: 2.10 Hours	SUBJECTIVE	MAXIMUM MARKS: 60
SECTION-I		
2. Write short answers to any six parts.		6 × 2 = 12
(i)	Describe the use of MICR.	
(ii)	Convert 64 bytes into bits.	
(iii)	Define Workgroup computing.	
(iv)	Describe the use of Ethernet.	
(v)	What is the process of uploading?	
(vi)	Where we can use peer-to-peer model?	
(vii)	Which layer of OSI model is an interface between user and the network?	
(viii)	What is Unicode?	
(ix)	Why encoder and decoder are required in data communication?	
3. Write short answers to any six parts		6 × 2 = 12
(i)	Why RAM is called volatile memory?	
(ii)	Why SRAM is more efficient than DRAM?	
(iii)	Write two responsibilities of I/O unit.	
(iv)	What do you know about Instruction format?	
(v)	How does virus damage the computer?	
(vi)	How does Redlof Virus Work?	
(vii)	How the computer can be protected from pirated software?	
(viii)	Why IP address is used on internet?	
(ix)	What do you know about top-level domain?	
4. Write short answers to any six parts		6 × 2 = 12
(i)	What is the use of Word Processor?	
(ii)	List any four features of Word processor.	
(iii)	Write down any two ways to select text in MS-Word.	
(iv)	What is the use of "Header and Footer" in MS-Word?	
(v)	What is the use of spread sheet software?	
(vi)	Compare "Worksheet" with "Workbook" in MS-Excel.	
(vii)	Write the function to calculate the average of cells (A1 to A5) in MS-Excel.	
(viii)	How would you open an Existing workbook?	
(ix)	How chart is useful in MS-Excel?	
SECTION-II		
NOTE: Attempt any three questions.		3 × 8 = 24
5.	What is non-impact printer? Explain its three types.	2+2+2+2=8
6.	What is Data Communication? Explain three modes of Data Communication.	2+2+2+2=8
7.	Discuss the uses of computer in medical field.	8
8.	Describe Computer Architecture. Discuss its components in detail.	2+6=8
9.	Discuss any four features of Windows Operating System.	8