BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, MULTAN

OBJECTIVE KEY FOR INTER (PART I / II) Annual Examination, 2016.

Name of Subject _Computer – I_   Session _____

Group: 1st _New_   Group: ~~2nd~~ _OLD_

Q. Nos.	Paper Code 2831	Paper Code 2833	Paper Code 2835	Paper Code 2837	Q. Nos.	Paper Code 6831	Paper Code 6833	Paper Code 6835	Paper Code 6837
1.	A	Z	A	D	1.	C	D	A	C
2.	D	C	B	C	2.	B	A	C	A
3.	B	D	C	B	3.	A	C	D	B
4.	D	A	A	A	4.	D	D	B	C
5.	C	D	A	B	5.	D	B	C	B
6.	B	B	B	C	6.	A	C	A	A
7.	A	D	Z	A	7.	C	A	B	D
8.	B	C	C	A	8.	D	C	C	D
9.	C	B	D	B	9.	B	D	B	A
10.	A	A	A	Z	10.	C	B	A	C
11.	A	B	D	C	11.	A	C	D	D
12.	B	C	B	D	12.	C	A	D	B
13.	Z	A	D	A	13.	D	B	A	C
14.	C	A	C	D	14.	B	C	C	A
15.	D	B	B	B	15.	C	B	D	C
16.					16.	A	A	B	D
17.					17.	B	D	C	B
18.					18.				
19.					19.				
20.					20.				

Section–I

QNo.2

part (i) → (v) , vii → (ix)

Award two marks for correct answer.

part (vi)

Award two marks for partially correct answer.

QNo.3

part (i) → (vii) ; (viii) , (ix)

Award two marks for correct answer

part (viii)

Award two marks for definition.

QNo.4

part (i) → ix

Award two marks for correct answer.

Section–II

QNo.5

2 + 2 + 2 + 2

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Mashy.

0306-9884414

QNo.6

1 × 8

general instructions

Q.No.7

$$2 + 2 + 2 + 2$$

Q.No.8

Definition : 2

Two Types : 3 + 3

Q.No.9

Definition : 2

Four Solution : 1.5×4

0333-6189403

Govt. College of
Science Multan.

Nasif
0306-9284414
City College of
Science & Commerce

ثانوی و اعلیٰ ثانوی تعلیمی بورڈ ملتان

مضمون: Computer Compt. Science گروپ: I تاریخ: 09/06-2016

جنرل ہدایات برائے مارکنگ Key بمطابق اوّلہ سکیم (مارکنگ سکیم)

انٹر پارٹ فرسٹ سیکنڈ سالانہ ضمنی امتحان 2016ء

Section-I

Q.No.2 & Q.No.3

part (i) → (viii)

Award two marks for correct Answer.

Q.No.4

part (ii) → ix

Award two marks for correct Answer.

part (i): Award two marks for partially correct Answer.

Section-II

Q.No.5

$$2 + 3 + 3$$

Q.No.6

client / server Model	3
peer-to-peer "	3
Hybrid Model	2

Q.No.7

Def	2
Working	3
Features	3

Q.No.8

Def	2
3 Types	3×2

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Nasif

0306-9284414

City College.

general instructions

<u>No. 9</u>

$2 + 2 + 2 + 2$

Section - III

<u>No. 10</u>

part → A → E

Award five marks for correct

procedure.

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Govt. College of
Science Multan.

Y. asif

0306-9284414

city college of
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COMPUTER SCIENCE PAPER-I (SESSION 2012-2014) TIME ALLOWED: 20 Minutes

OBJECTIVE   MAXIMUM MARKS: 17

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Q.No.1

(1) Another name for main memory is:-

(A) Secondary Memory   (B) Permanent Memory   (C) Primary Storge   (D) Tape Storge

(2) The most familiar input device for computer is:-

(A) Scanner   (B) Keyboard   (C) Graphic tablet   (D) Monitor

(3) A device used to connect similar networks is:-

(A) Bridge   (B) Gateway   (C) BUS   (D) Star

(4) The Bottom layer of OSI Model is:-

(A) Session layer   (B) Presentation layer   (C) Application layer   (D) Physical layer

(5) The Music and Speech represents:-

(A) Image   (B) Text   (C) Numeric   (D) Audio

(6) ____ characters in ASCII 7 bit code can represent.

(A) 128   (B) 256   (C) 512   (D) 1024

(7) ____ is used control all parts of a manufacturing process.

(A) ATM   (B) CAD   (C) CAM   (D) CBT

(8) An ATM can be used to:-

(A) Keep records   (B) Making Budgets   (C) Watch Movies   (D) Funds Transfer

(9) The Brain of computer that executes the instructions is called:-

(A) Motherboard   (B) CPU   (C) RAM   (D) ALU

(10) ____ component handles the processor communication with its peripheral.

(A) Control unit   (B) Bus Interconnection   (C) I/O unit   (D) System Unit

(11) The ALU performs ____ operation.

(A) Logical   (B) Logging   (C) Loading   (D) Linking

(12) ____ is faster.

(A) RAM   (B) ROM   (C) Register   (D) Hard Disk

(13) A characteristic of ROM is that is to:-

(A) Write   (B) Re-write   (C) Volatile   (D) Non-volatile

(14) Another name for Antivirus is:-

(A) Worm   (B) Vaccine   (C) Trogen horse   (D) DES

(15) A virus that replicates itself is:-

(A) Bug   (B) Vaccine   (C) Worm   (D) Bomb

(16) List of documents waiting to be printed on printer is called:-

(A) Print queue   (B) Print stack   (C) Print list   (D) Print preview

(17) The most widely used web protocol is:-

(A) HTML   (B) HTTP://   (C) URL   (D) ISP

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COMPUTER SCIENCE PAPER-I (SESSION 2012-2014) TIME ALLOWED: 20 Minutes

OBJECTIVE   MAXIMUM MARKS: 17

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COMPUTER SCIENCE PAPER-I (SESSION 2012-2014) TIME ALLOWED: 20 Minutes

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INTERMEDIATE PART-I (11th CLASS)
COMPUTER SCIENCE PAPER-I (SESSION 2012-2014) TIME ALLOWED: 3.10 Hours
SUBJECTIVE　　MAXIMUM MARKS: 83

NOTE: - Write same question number and its part number on answer book, as given in the question paper.

SECTION-I

Q.No.2　Attempt any eight parts.　　　　　　　　　　　　　　　　8 × 2 = 16
- (i) Define Information.
- (ii) What is Trackball?
- (iii) Define Pixel.
- (iv) What is the use of Server?
- (v) What is defacto Standard?
- (vi) What is the function of Data Link Layer of OSI Model?
- (vii) Define the term Baseband.
- (viii) Write two advantages of Fiber Optics Cable.
- (ix) What is Analog Signal?
- (x) Define Software Privacy.
- (xi) What is Antivirus Software?
- (xii) How Virus is activated?

Q.No.3　Attempt any eight parts.　　　　　　　　　　　　　　　　8 × 2 = 16
- (i) What is Memory Address?
- (ii) Describe Proframming Language.
- (iii) Write the purpose of Control Panel.
- (iv) Describe High Level Language.
- (v) Why does machine language program execute faster?
- (vi) State the purpose of Serial Port.
- (vii) What is Fetch Instruction?
- (viii) List the names of Popular Operating System.
- (ix) Distinguish between Cut and Copy in MS-Word.
- (x) Distinguish between "Save" and "Save as" in MS-Word.
- (xi) What is Spread Sheet?
- (xii) Define "Cell" in MS-Excel.

Q.No.4　Attempt any six parts.　　　　　　　　　　　　　　　　6 × 2 = 12
- (i) What is the use of Image Processing System?
- (ii) Describe Computer Simulation.
- (iii) Define the term Video Conferencing.
- (iv) List two uses of Computer in Banks.
- (v) What is Automated Teller Machine(ATM)?
- (vi) How can you merge two cells in MS-Excel?
- (vii) Differentiate between Workbook and Worksheet in Excel.
- (viii) Name any four search engines.
- (ix) Why we use Web Browser?

SECTION-II

NOTE: - Attempt any three questions of the following:-　　　　8 × 3 = 24

5. What is Software? Describe different categories/types of software in detail　　2 + 3 + 3

6. Discuss different Network Models.　　3 + 3 + 2

7. Write a note on Modem. Briefly discuss its working and features.　　2 + 3 + 3

8. Define Language Processor. Discuss different language processors in detail.　　2 + 6

9. How does a Computer Virus spread? Explain its three different causes.　　2 + 2 + 2 + 2

SECTION-III

10. **Attempt any three parts of the following:-** (PRACTICAL PART)　　5 × 3 = 15

(A) Write down the procedure to delete a file from a drive then from Recycle Bin.

(B) Write down the procedure to insert the Word Art in Word Document.

(C) Write down the procedure to insert the new column and new row in a table of Word Document.

(D) Write down the procedure for wrapping text in a cell in MS-Excel Worksheet.

(E) Write down the procedure to find the average of five numbers using function in MS-Excel.

COMPUTER SCIENCE PAPER-I (SESSION 2015-2017) TIME ALLOWED: 20 Minutes

OBJECTIVE   MAXIMUM MARKS: 15

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Q.No.1

(1) _____ is hard copy output device.

(A) Printer   (B) Monitor   (C) LCD   (D) Speaker

(2) Testing of a program component is called:-

(A) Pilot testing   (B) Isolation testing   (C) System testing   (D) Unit testing

(3) _____ topology uses hub as a central device.

(A) Bus   (B) Star   (C) Ring   (D) Mesh

(4) Two dissimilar networks can be connected by using:-

(A) Bridge   (B) Repeater   (C) Hub   (D) Gateway

(5) _____ characters are represented by ASCII 8bit code.

(A) 4   (B) 128   (C) 256   (D) 65536

(6) Music and speech are represented as:-

(A) Image   (B) Audio   (C) Numeric   (D) Text

(7) Buying, selling and managing services via computer networks is called:-

(A) E-commerce   (B) E-shopping   (C) E-payment   (D) E-mail

(8) _____ data is carried by a bus with 32 lines.

(A) 2 Bytes   (B) 4 Bytes   (C) 32 Bytes   (D) 64 Bytes

(9) _____ is the fastest memory device.

(A) Cache   (B) RAM   (C) Register   (D) Main Memory

(10) _____ is antivirus software.

(A) McAfee   (B) Redlof   (C) Chernobal   (D) Unix

(11) Illegal copy of a software is known as:-

(A) Pirated software   (B) System software   (C) Application software   (D) Customized software

(12) _____ is entry point in Windows.

(A) My Computer   (B) Desktop   (C) My Documents   (D) Control Panel

(13) _____ is an example of font weight.

(A) 12pt   (B) Helvetica   (C) Italic   (D) Bold

(14) _____ is an absolute cell reference.

(A) A1   (B) A1 $ (C) $ A $1   (D) A$ 1$

(15) Symbol that separates parts in an e-mail address is:-

(A) $ (B) #   (C) ∧   (D) @

COMPUTER SCIENCE PAPER-I (SESSION 2015-2017) TIME ALLOWED: 20 Minutes

OBJECTIVE   MAXIMUM MARKS: 15

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33(Obj)(☆☆☆)-2016(A)-15000   **(MULTAN)**

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(A) A1 (B) A1 $ (C) $ A $1 (D) A$ 1$

(12) Symbol that separates parts in an e-mail address is:-

(A) $ (B) # (C) ∧ (D) @

(13) _____ is hard copy output device.

(A) Printer (B) Monitor (C) LCD (D) Speaker

(14) Testing of a program component is called:-

(A) Pilot testing (B) Isolation testing (C) System testing (D) Unit testing

(15) _____ topology uses hub as a central device.

(A) Bus (B) Star (C) Ring (D) Mesh

INTERMEDIATE PART-I (11ᵗʰ CLASS)

COMPUTER SCIENCE PAPER-I (SESSION 2015-2017) TIME ALLOWED: 2.10 Hours

SUBJECTIVE   MAXIMUM MARKS: 60

NOTE: - Write same question number and its part number on answer book, as given in the question paper.

SECTION-I

Q.No.2   Attempt any six parts. $6 \times 2 = 12$

(i)   Name four commonly used source data entry devices.

(ii)   Define System Maintenance Phase.

(iii)   Describe relationship between Hardware and Software.

(iv)   Write two benefits of Computer Network.

(v)   Write down two differences between ISDN and DSL.

(vi)   How bridge improves network performance?

(vii)   How is data represented in Computer?

(viii) List four features of Modem.

(ix)   Define Refraction.

Q.No.3   Attempt any six parts. $6 \times 2 = 12$

(i)   What is ATM?

(ii)   What is Online Education?

(iii)   Write the use of Parallel Port.

(iv)   What is CPU?

(v)   Define cache Memory.

(vi)   Describe High Level Language.

(vii)   What is Stack?

(viii) Define Password.

(ix)   Define Backup.

Q.No.4   Attempt any six parts. $6 \times 2 = 12$

(i)   Define the term Multitasking.

(ii)   State the purpose of My Computer object in MS-Windows.

(iii)   Write two features of full-featured word processors.

(iv)   State two purposes of status bar in MS-Word.

(v)   What do you mean by Paragraph Spacing?

(vi)   State two features of Spreadsheet Software.

(vii)   Define the absolute cell referencing in MS-Excel.

(viii) Name two addressing schemes used for identifying computers on internet.

(ix)   Differentiate between Website and Web page.

SECTION-II

NOTE: - Attempt any three questions. $3 \times 8 = 24$

5.   Discuss any four Mark and Recognition devices.   2, 2, 2, 2

6.   Write at least eight differences between LAN and WAN.   8

7.   Explain four different coding schemes to represent data in computer.   2, 2, 2, 2

8.   What is RAM? Explain two different types of RAM.   2, 3, 3

9.   Define Data Security Threats. Explain any four solutions to these threats.   2, 1½, 1½, 1½, 1½