

UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / Second Semester – 2019

Paper: Introduction to Computers (Revised)
Course Code: COMP-121 Part – I (Compulsory)

Time: 15 Min. Marks: 10

Roll No. in Fig.

Roll No. in Words.

Signature of Supdt.:

ATTEMPT THIS PAPER ON THIS QUESTION SHEET ONLY.

Division of marks is given in front of each question.

This Paper will be collected back after expiry of time limit mentioned above.

Q.1. Encircle the right answer cutting and overwriting is not allowed. (10x1=10)

- i. A graphic tablet is commonly activated by:
a) Finger
b) Joystick
c) Stylus
d) Trackball
- ii. Laser Printer is an example of:
a) Non impact
b) Impact
c) Inkjet
d) Dot Matrix
- iii. The top most layer of OSI model is:
a) Network
b) Session
c) Transport
d) Presentation
- iv. Which of the following is NOT a category of network?
a) LAN
b) MAN
c) WAN
d) NAN
- v. Analog signal is measured in:
a) Volt
b) Hertz
c) WATTS
d) Digits
- vi. Each location in primary storage is assigned a unique:
a) Data
b) Field
c) Name
d) Address
- vii. All are types of Memory EXCEPT.
a) DRAM
b) SRAM
c) FRAM
d) ROM
- viii. Which one is faster?
a) RAM
b) Cache
c) Register
d) Hard Disk
- ix. Another word for pointer:
a) Cursor
b) Pixel
c) Mouse
d) None
- x. The brain of any computer system is:
a) ALU
b) Memory
c) CPU
d) Control Unit





UNIVERSITY OF THE PUNJAB
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Paper: Introduction to Computers (Revised)
Course Code: COMP-121 Part – II

Time: 2 Hrs. 45 Min. Marks: 50

ATTEMPT THIS (SUBJECTIVE) ON THE SEPARATE ANSWER SHEET PROVIDED

Q.2. Answer the following short questions.

(10x2=20)

- i. RAM is called volatile memory. Justify.
- ii. State the use of Copy Paste Function in MS Word.
- iii. Differentiate between INTERNET and EXTRANET.
- iv. What are Nested Functions in Excel?
- v. What does mean by Device Driver Software?
- vi. Differentiate between Excel Work Book and Work Sheet.
- vii. What is Web Browser?
- viii. Differentiate between compiler and interpreter.
- ix. What is EEPROM?
- x. Explain Modes of Data Transmission?

Q.3. Answer the following long questions.

(3x10=30)

- i. Define storage devices, explaining all major types of storage devices.
- ii. Explain how you create and manipulate charts in MS Excel. Also explain Slide Animations and Animation Effects of MS PowerPoint?
- iii. What is Computer Memory? Explain basic Architecture of Computer System.

