



UNIVERSITY OF THE PUNJAB

B.S. 4 Years Program / First Semester – Spring 2022

Paper: Computer (Introduction and Applications)

Course Code: COMP-111

Roll No.

Time: 3 Hrs.

Marks: 60

THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions:

(15x2=30)

1. Differentiate between SRAM and DRAM.
2. What is the magnetic strip card?
3. Why does machine language program execute faster?
4. What are the causes of Virus in Computer System?
5. What are CPU registers?
6. Differentiate between CAD and CAM.
7. Explain web publishing.
8. Differentiate between Active cell and Passive cell in MS Excel.
9. Can you recover a file in windows if deleted accidentally?
10. Write two types of Operating System on the basis of user interaction.
11. What is extended partition?
12. Write down the formula and function to add five cells in a row (A1,A2,A3,A4,A5) in MS Excel.
13. Define DBMS.
14. Why Resolution is important for display screen?
15. Why we use foreign key in Database?

Q.2. Answer the following questions.

(3x10=30)

1. Define Video Display Adapter. Describe its different types.
2. What are source data entry devices? Discuss in details.
3. What is computer virus? Discuss various types of Virus and also write note on how to take preemptive measures to avoid from viruses.