

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 accidently?
- 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.