HALF YEARLY EXAMINATION, 2020-2021

B.Sc. (Information Technology)- First Year Paper- I (Code-0824)

FUNDAMENTAL OF I.T. COMPUTERS & PC SOFTWARE

Time: 03 Hours Max Marks: 50

Note: - Attempt any 2 questions from each section. Each question has equal marks.

Section -I

- 1. Explain security and threats in Information Technology.
- 2. Write the application of Information Technology.
- 3. Describe concept of Information system.

Section -II

- 4. Explain LAN and MAN with example.
- 5. Explain the Wi-Fi, Bluetooth and 3G wireless communication.
- 6. Describe different types of social network.

Section -III

- 7. What is word processing? Write the advantages of word processing?
- 8. Write and explain the various menus of MS-Word?
- 9. Explain the following-
 - (i) Header and Footer (ii) Table handling

Section -IV

- 10. What is virtual reality? Describe it.
- 11. Explain various transmission modes with example.
- 12. Write the advantages and disadvantage of social networking sites.

Section -V

- 13. Explain M-commerce with example.
- 14. What is a wide area network? Write their advantages and disadvantage.
- 15. Define computer network? Explain components of data communication.