

Q.P. Code :20000

[Time: 2 hours]

[Marks:60]

- N.B:
1. Please check whether you have got the right question paper.
 2. Attempt **any FOUR** questions.
 3. All questions carry equal marks(**15 marks each**)

1. Give an overview of historical developments of computers through the different generations.
2. Define Application Software and enumerate the features of spreadsheet softwares.
3. Discuss different network topologies with the help of suitable diagrams.
4. Describe the features and functions of open source software- KOHA.
5. Enumerate the different input devices and describe each of them briefly.
6. Write short notes on **any THREE** of the following :
 - a) Microwave communication
 - b) UGC-INFONET
 - c) LAN
 - d) SQL
 - e) Barcodes
