**Assignment Due Date: 10th August 21**

B.COM 6TH SEMESTER

SUBJECT: INFORMATION TECHNOLOGY IN BUSINESS

PAPER – 601

**TOTAL MARKS – 30**

1. **Fill in the blanks 1x5=5**

a) The ----------- of CPU acts as Central Nervous System for all components of a computer.

b) In the ------ topology of a network, all the computers are connected to a central point

c) The device used to convert digital signal to analog is known as -------------------

d) Machine language is also called as \_\_\_\_\_\_\_\_\_\_\_\_.

e) \_\_\_\_\_\_\_\_\_\_\_\_ is the basic unit of memory.

**2**. **Answer the following 2 x 10=20**

a) Define Bandwidth.

b) Why is buffering needed?

c) What is hyperlink?

d) Write two characteristics of First Generation computer.

e) Write a short note on ALU.

f) What is compiler?

g) Write the difference between RAM and ROM

h) What do you mean by Deadlock?

i) Write the difference between OSI and TCP.

J) What is Mail merge?

**3. Write short notes on LAN and WAN. 5**

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