

I-SEM MOM/HMCT/2019(W)
TH-1 -COMPUTER FUNDAMENTALS

FULL MARK: 80

Time: 3hrs

Answer any FIVE including Q.no.1 &2
Figures in the right hand margin indicates marks

1.	Answer ALL questions. a) Name two Input and Output devices. b) Distinguish between File and Folder. c) Define Protocol. d) What is online shopping? e) Name Four Chats used in Excel. f) Write the difference between System Software and Application Software. g) What is OCR? h) Define FTP. i) What is the meaning of Undoing and Redoing? j) Distinguish between LAN and MAN.	(2x10)
2.	Answer any SIX questions a) Distinguish between Compiler and Interpreter. b) Explain the classification of computers. c) Explain the functions of Operating System. d) What do you mean by data transmission mode? Explain with diagram. e) Write short notes on E-mail. f) What do you mean by data processing and retrieval and write down its advantages. g) Define Topology. Describe various types of topologies.	(5X6)
3.	Explain different types of networking devices like Hub, Bridge, Switch, Gateway and Repeater.	(10)
4.	Define computer virus. Describe the detection and prevention of virus.	(10)
5.	What is Operating System? Explain various types of Operating System.	(10)
6.	Define Computer Memory. Explain the classification of memory.	(10)
7.	Define File .Describe various File and Storage access methods.	(10)