1st Year. / Computer

Subject : Computer Fundamental and IT

Time : 3 Hrs.   M.M. : 100

SECTION-A

Note: Objectives questions. All questions are compulsory   (10x1=10)

(Course Outcome/CO)

Q.1   ROM stands for _____   (CO-1)

Q.2   Output from a printer to paper is _____ copy.   (CO-1)

Q.3   1 Kilo byte=_____ bytes   (CO-2)

Q.4   BOSS stands for _____   (CO-2)

Q.5   Information on a computer is stored in the form of _____   (CO-2)

Q.6   LAN stands for   (CO-3)

Q.7   HTTP stands for   (CO-7)

Q.8   VSAT stands for   (CO-7)

Q.9   The Electronic mail popularly known as _____   (CO-9)

Q.10 _____ symbol is used to extend a very long flow chart on next page.   (CO-4)

SECTION-B

Note: Very Short answer type questions. Attempt any ten parts   10x2=20

Q.11 State four input devices   (CO-1)

Q.12 What is Cache memory?   (CO-2)

Q.13 What is main function of memory?   (CO-2)

Q.14 What is Directory?   (CO-4)

Q.15 What is ICON   (CO-4)

Q.16 What is Toolbar?   (CO-4)

Q.17 What is Broadband?   (CO-3)

Q.18 What is purpose of Web browser? (CO-7)

Q.19 What is search engine? (CO-7)

Q.20 What is Telenet? (CO-8)

Q.21 What is Coding? (CO-4)

Q.22 What is Algorithm? (CO-4)

SECTION-C

Note: Short answer type questions. Attempt any eight questions. 8x5=40

Q.23 Define Digital computers. (CO-1)

Q.24 Converting BINARY into Decimal (10110101)? (CO-2)

Q.25 Define ALPHANUMERIC CODES (CO-2)

Q.26 How will install a printer in Window (CO-4)

Q.27 Discuss DOS and window operating system. (CO-4)

Q.28 Why is the need of operating system. (CO-4)

Q.29 Short note on UNIX and LINUX (CO-4)

Q.30 Define wide area network. (CO-7)

Q.31 Why is need of programming? (CO-4)

Q.32 Write and algorithm to count number of males out of 1000 people of a town. (CO-4)

SECTION-D

Note: Long answer type questions. Attempt any three questions. 3x10=30

Q.33 Discuss generation of computer. (CO-1)

Q.34 Explain the parts of application window. (CO-4)

Q.35 Short note on URL and HTML (CO-7)

Q.36 Explain flowchart, its advantages and limitations. (CO-4)