1st Sem / COMMON/ 2021(W) New

Th1(b) Computer Application

Full Marks: 80   Time- 3 Hrs

Answer any five Questions including Q No.1& 2
Figures in the right hand margin indicates marks

1.   Answer **All** questions   2 x 10

   a.   Defile algorithm?

   b.   What do you mean by GFLOPS

   c.   Write about escape sequence character constant

   d.   Define protocol and give two example of protocol

   e.   Draw the symbols used for I/O statements, decision and general processing to draw a flow chart

   f.   Write two rules for naming a variable in C programming language

   g.   Define CPS

   h.   Write four example of antivirus software

   i.   What do you mean by www

   j.   Define pointer

2.   Answer **Any Six** Questions   6 x 5

   a.   Give an account of application software and system software

   b.   Write on star and ring topology

   c.   Describe on types of network

   d.   Compare between time sharing and multi programming operating system

   e.   Draw a flow chart to get smallest number among three numbers

   f.   Explain on register and cache memory

   g   Write on various types of method of data processing

3   Give an account of generation of computer generation   10

4   What do you mean by operating system? Write the functions of OS   10

5   Define file and folder? Describe about different types of file access method   10

6   Define topology? Write on various types of connecting media used to form a network   10

7   Write a program in C and draw a flow chart to get factorial of a given number   10

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