BACHELOR OF COMMERCE
First Semester
Name of the Paper: Computer Fundamental and Tally
Paper Code: BCM-04

Duration: 3Hrs.

Full Marks: 70

(PART-B: Descriptive)

Duration: 2 hrs. 40 mins.

Marks: 50

1. Answer any five from the following   **2x5=10**

a) Briefly explain the salient features of Tally.ERP 9

b) Explain Contra Voucher

c) Explain Reversing Journal

d) Write 2 difference between Compiler and Interpreter

e) What is the need of Programming Languages

f) Explain System Software

g) Explain Application Software

2. Answer any five from the following   **3x5=15**

a) Convert 11001 (in binary) to decimal

b) Convert 73 (in decimal) to binary

c) Convert 153 (in decimal) to binary

d) Convert 46 (in decimal) to binary

e) Convert 25.75 (in decimal) to binary

f) Convert 1101.11 (in binary) to decimal

g) Convert 0.10111 (in binary) to decimal

3. Write short notes on (any 5)   5x5=25

a) Compiler

b) Interpreter

c) Operating system

d) Primary Memory

e) Secondary Memory

f) CPU

g) Formatting in Powerpoint

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PART A: Objective

Duration: 20 minutes   Marks – 20

Tick the correct answer: $1 \times 20 = 20$

1) How many predefined groups are there in Tally.ERP 9

   a) 28   b) 26   c) 25   d) 24

2) Which is the most frequently used Register

   a) ALU   b) Accumulator   c) Special purpose register   d) None of these

3) What CPU component did 2nd generation computers use

   a) Transistor   b) Microprocessor   c) Vacuum tube   d) IC

4) Which of the following is a 5th generation language

   a) FORTRAN   b) COBOL   c) Pascal   d) Java

5) Which of the following is a 4th generation language

   a) C   b) Java   c) VB   d) FORTRAN

6) 1 KB is equal to

   a) 1000 B   b) 1024 B   c) 1096 B   d) 1046 B

7) DRAM contains

   a) Transistor   b) Potentoimeter   c) Hygrometer   d) Flip flop

8) SRAM is built using

   a) Capacitor   b) Flip flop   c) Tapes   d) Bus

9) How many basic numbers are there in Decimal system

   a) 7   b) 10   c) 8   d) 16

10) How many basic numbers are there in Hexadecimal System

   a) 12   b) 16   c) 10   d) 2

11) What is the base of binary number system

    a) 8   b) 2   c) 16   d) 18

12) What is the base of Octal number system

    a) 8   b) 6   c) 7   d) 10

13) Peer to peer networking is also called

    a) LAN   b) WAN   c) Workgroup   d) None of these

14) IIS is present in

    a) Apple Macintosh   b) Unix   c) Windows   d) None of these

15) Spreadsheet is a part of

    a) MS Word   b) MS Excel   c) MS Powerpoint   d) None of these

16) Which generation has smallest size of computer

    a) 5th b) 1st c) 2nd   d) 4th

17) 1 byte is how many bits

    a) 6   b) 8   c) 4   d) 10

18) Primary memory is

    a) RAM   b) PROM   c) EPROM   d) None of these

19) Which is the most frequently used register

    a) Accumulator   b) Special purpose   c) General purpose   d) None of these

20) 1 MB is equal to

    a) 1024 KB   b) 1024 GB   c) 1024 B   d) None of these

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