'समानो मन्त्रः समितिः समानी'

UNIVERSITY OF NORTH BENGAL
BBA Honours 6th Semester Examination, 2023

CC13-BBA (601)

COMPUTER APPLICATIONS IN BUSINESS

Time Allotted: 2 Hours   Full Marks: 60

The figures in the margin indicate full marks.

GROUP-A

Answer any *two* questions from the following $12×2 = 24$

1. What is a language translator? Describe different types of language translators in brief.   2+10

2. Describe the role of an Operating System as a Resource Manager.   12

3. What do you mean by System Software and Application Software? Describe the functions of accounting software.   6+6

4. What is internet? Explain the various hardware and software component used in Internet.   2+10

GROUP-B

5. Answer any *four* questions of the following: $6×4 = 24$

   (a) State advantages of using accounting software compared to the conventional manual accounting system.   6

   (b) Describe the Intranet with an example.   6

   (c) Distinguish between Static Ram and Dynamic Ram.   6

   (d) Convert the following numbers showing steps: 2+2+2

      (i) $7562_8 = ?_H$ (ii) $10110.101_2 = ?_{10}$ (iii) $3FEB.C_H = ?_{10}$

   (e) Show detailed classification of Computer Memory (Tree structure preferable and individual description not required.).   6

   (f) What purposes are OCR, OMR, and MICR used for?   6

GROUP-C

6. Answer any *four* questions of the following: $3×4 = 12$

   (a) What are the Compiler and Interpreter?   3

   (b) Define Cache Memory.   3

   (c) Draw the schematic diagram of a digital computer system.   3

   (d) What is Mail-Merge and where it is used?   3

   (e) What are termed Warm Booting and Cold Booting?   3

   (f) What is the main difference between Electronic Word Processing software and Electronic Spread Sheet software?   3

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