BRAINWARE UNIVERSITY

Term End Examination 2018 - 19

Programme – Bachelor of Commerce (Honours) in Banking & Financial Accounting

Course Name –Computer Application in Accounting & E Commerce

Course Code – BCM403

(Semester – 4)

Time allotted:3 Hours   **Full Marks : 70**

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group –A

(Multiple Choice Type Question)   10 x 1 = 10

1. *Choose the correct alternative from the following*

(i) MIS works on the information received from

    a. DSS   b. TPS

    c. EIS   d. None of these

(ii) Expert systems can be considered as an example of

    a. EIS   b. DSS

    c. TPS   d. None of these

(iii) Electronic Payment system refers to making of payments through

    a. Electronic medium such as e cash   b. E cheque

    c. Credit cards   d. All of these

(iv) USB flash memory is an example of

    a. Primary storage device   b. Secondary storage device

    c. Both of the above   d. None of the above

(v) Payroll & Order Processing systems are examples of

    a. TPS   b. DSS

    c. EIS   d. None of these

(vi) Which of the following models of SDLC incorporates building of a prototype or test model

    a. Spiral   b. Waterfall

    c. Prototype   d. None of the above

(vii) DSS is primarily for

    a. Structured Decision making
    b. Unstructured decision making

    c. Semi structured decision making
    d. Both b & c

(viii) EDI stands for

    a. Electronic Data Interchange
    b. Electrical Data Interchange

    c. Electronically Data Interchange
    d. Electronic Device Interchange

(ix) Online Data Processing is

    a. Direct data access
    b. Indirect Data Access

    c. Local Data Access
    d. None of these

(x) Touch Screen is

    a. TPS
    b. DSS

    c. MIS
    d. EIS

Group – B

(Short Answer Type Questions) 3 x 5 = 15

Answer any *three* from the following

2. Differentiate between MIS & DSS. 5

3. Differentiate between Data & Information. Explain Data Dissemination. Give example. 3+2

4. Explain Black Box with suitable examples. 5

5. Evaluate the different advantages of using ERP in an organization. 5

6. Discuss about e-cash? What do you mean by Virus? 3+2

Group – C

(Long Answer Type Questions) 3 x 15 = 45

Answer any *three* from the following

7. (a) Explain the Waterfall model of software development. 9

    (b) Evaluate the Waterfall Model with its advantages & limitations. 6

8. (a) Define E-commerce.   3

    (b) Explain different business models of E-commerce with suitable examples.   12

9. (a) What is Supply Chain Management (SCM)?   5

    (b) Explain the uses of SCM.   5

    (c) State the importance of SCM in an organization.   5

10.   Briefly explain the Simon's Model of Decision Making with example.   15

11. (a) Define SDLC.   3

    (b) Critically Explain the Spiral Model of System Development with its advantages & limitations.   12