Semester: 1st Sem. IMBA

Batch : 2023-28

Subject: IT for Management

Subject Code: 16IMN105

Date: 02/01/2024

Class Test: II

Duration: 1 Hour

Full Marks: 30

Section-A

A. Answer any four from the following questions. (2X4= 8)

a) Differentiate between Compiler and Interpreter. (CO2)

b) What is inter-process communication? (CO2)

c) Explain Function of Virtual Memory. (CO2)

d) What do you mean by key in Database? (CO3)

e) Describe data abstraction. (CO3)

Section-B

B. Answer any two from the following questions. (6x2 =12)

a) Differentiate between System Software and Application software with example. (CO2)

b) Differentiate between multi-processing and multi-tasking operating system. (CO2)

c) What is Relational Database? (CO3)

Section-C

C. Answer any one from the following. (10x1= 10)

a) What is demand paging? Explain various page replacement techniques used in virtual memory. (CO2)

b) Explain different types of Languages with example available in Database Management System. (CO3)

-: Best of Luck:-

Semester: 1st Sem. IMBA
Batch : 2023-28
Subject: Business Statistics
Subject Code: 16IMN103

Date: 02/01/2024
Class Test: II
Duration: 1 Hour
Full Marks: 30

Section-A

A. Answer any four from the following questions. (2X4= 8)

a) If Q. D is 40., find M. D and S.D
b) Find SD of 3, 6, 9,12,15,18,21,24,27 and 30.
c) The Harmonic mean of 10 and 15 observations are 10.2 and 12.5. Find combined H.M.
d) Write the different measures of dispersion.
e) What do you mean by skewness?

Section-B

B. Answer any two from the following questions. (6x2 =12)

a) What do you mean by kurtosis? What are the different measures of measuring Kurtosis?
b) The mean of 5 observations is 6 and variance is 8. If three observations are 2,4 & 8 then find the other two.
c) The first four moments of distribution are 0, 2.5, 0.7 and 18.75. Comment on skewness and kurtosis of the distribution.

Section-C

C. Answer any one from the following. (10x1= 10)

a) Find the Bowler's coefficient of Skewness from the following data

Mid value:	75	100	125	150	175	200	225	250
Frequency:	35	40	48	100	125	80	50	20

b) Find mean, variance and standard deviation from the following data.

Class:	45-49	50-54	55-59	60-64	65-69	70-74	75-79
Frequency:	10	40	150	175	75	15	10

-: Best of Luck:-

Semester: 1ˢᵗ Sem. IMBA
Batch : 2023-28
Subject: Basic Financial Accounting-I
Subject Code: 16IMN104

Date: 02/01/2024
Class Test: II
Duration: 1 Hour
Full Marks: 30

Section-A

A. Answer any four from the following questions.   **(2X4= 8)**

a) Illustrate the meaning of bad debt. CO2
b) Define depreciation with two examples. CO2
c) Give examples of error of omission and error of commission.CO2
d) In what different ways can a business organization maintain accounts? CO3
e) Give an example of prepaid expense. CO2

Section-B

B. Answer any two from the following questions.   **(6x2 =12)**

a) Define subsidiary book. Explain different types of subsidiary book. CO2
b) Prepare the trial balance from below mentioned information available of M/S. Rammohan Industries from the year ended 31/3/2022. CO3

Name of accounts	Amount
Capital	50000
Debtors	1000
Cash in hand	20000
Creditors	5000
Purchases	30000
Sales	100000
Bills payable	2500
Machinery	15500
Loan	10000
Bank	50000

c) Draw a proforma balance sheet with all its elements. CO4

Section-C

C. Answer any one from the following. (10x1= 10)

a) The following balances are extracted from the books of Harry for the year ending 31st March 2022. You are required to prepare trading and profit & loss account and a balance sheet. CO4

	Debit		Credit
Opening stock	2000	Creditors	5000
Purchases	25000	Bills payable	1000
Purchase returns	1500	Capital	45000
Wages	2000	Debtors	4000
Carriage inwards	2000	Bills receivables	2000
Carriage outwards	2000	Furniture	14000
Sales	55000	Machinery	16000
Sales returns	4000	Closing stock	5000
Rent	6000	Commission	1500
Salary	15000	Discount received	500
Travelling expense	1000	Cash at bank	11500

b) Pass journal entries in the books of Raghunath from the following transaction: - CO2

2023 June 1	Raghunath started business with cash Rs 80000; goods Rs 40000 and furniture Rs 20000
June 2	Sold goods to Nandlal of the list price of Rs 20000 at trade discount of 10%
June 4	Nandlal returned goods of the list price of Rs 4000
June 8	Received from Nandlal Rs 14150 in full settlement of his account
June 10	Purchased goods from Brij Mohan of the list price of Rs 10000 at 15% trade discount
June 13	Returned goods to Brij Mohan of the list price of Rs 1000
June 16	Settled the account of Brij Mohan by paying cash under a discount 4%
June 18	Purchased goods from Anil Rs 5000; Sunil Rs 10000
June 19	Paid cash to Rs Anil Rs 1900 and discount received Rs 100
June 20	Paid Rs 9800 to Sunil in full settlement of his account
June 20	Bought a table fan for Rs 1200 for the domestic use of Raghunath
June 25	Sold goods for cash of the list price of Rs 8000 at 10% trade discount and 3% cash discount
June 30	Paid rent Rs 800; trade expenses Rs 700 and travelling expenses Rs 380

-: *Best of Luck*:-

Semester: 1ˢᵗ Sem. IMBA
Batch : 2023-28
Subject: Business Organization
Subject Code: 16IMN102

Date: 03/01/2024
Class Test: II
Duration: 1 Hour
Full Marks: 30

Section-A

A. Answer any four from the following questions.　　　　(2X4= 8)

a) What do you mean by limited liability? Give an appropriate example of a limited liability firm. [CO1]

b) What do you mean by Joint Stock Company?

　　[CO1]

c) Define Partnership Deed. State any two particulars of Partnership Deed.

　　[CO1]

d) State any four cases of Dissolution of Partnership.

　　[CO2]

e) "One member, one vote" concept is used in which type of Business Organization. Explain the concept.

　　[CO1]

Section-B

B. Answer any two from the following questions.　　　　(6x2 =12)

a) State and explain the different forms of Co-operatives.

　　[CO1]

b) With a schematic diagram, briefly explain the different types of partners.

　　[CO1]

c) Differentiate between Private Limited and Public Limited Company.

　　[CO3]

Section-C

C. Answer any one from the following.　　　　(10x1= 10)

a) What do you mean by Statutory Corporation? State and explain the merits and demerits of Statutory Corporation. [CO2]

b) Write Short Notes on: [CO1]

      i.   Sole Proprietorship

    ii.   Joint Stock Company-: *Best of Luck:-*

Semester: 1ˢᵗ Sem. IMBA   Date: 03/01/2024
Batch : 2023-28   Class Test: II
Subject: English Language Comm-I   Duration: 1 Hour
Subject Code: 16IMN101   Full Marks: 30

Section-A

A. Write a short note on any four of the following.   **(2X4= 8)**

    a) Comprehension. (CO3)

    b) Accent (CO2)

    c) Syllable (CO2)

    d) Inferencing (CO3)

    e) Cohesion (CO4)

Section-B

B. Answer any two from the following questions.   **(6x2 =12)**

  a) Discuss the use of Information Technology in communication. (CO2)

  b) Make a short note on Contrastive Stress. Elaborate. (CO2)

  c) Discuss bias free language with examples. (CO2)

Section-C

C. Answer any one from the following.   **(10x1= 10)**

  a) Discuss Intonation and its types. (CO3)

  b) Make a note on sub skills required for reading. (CO4)

-: Best of Luck:-