

UMESCHANDRA COLLEGE

(Main and Extended Campus)

Internal Assessment – 2023

B.Com. Year 2 : Semester III

INDIAN FINANCIAL SYSTEM (IFS) (Honours)

Full Marks: 10

ANSWER ANY TWO :

1. Write two features of money market . Distinguish between organised and unorganised money market. (2+3)
2. Define Merchant Bank.Distinguish between Merchant Bank and Commercial Bank. (2+3)
3. Discuss the various method of Credit Control of Central Bank of India. (5)
4. Mention the names of two Credit Rating Agencies operating in India. Discuss the importance of Credit Rating. (2+3)

Semester III

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2023

Countersigned on Verification

UMESCHANDRA COLLEGE

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Internal Assessment – 2023

B.Com. Year 2 : Semester III

Obtained Marks

BUSINESS MATHEMATICS AND STATISTICS (Honours and General)

Paper : GE 3.3 Chg

Time: 45 Minutes

Full Marks: 10

NAME:.....CU ROLL NO:.....

CU REGISTRATION NO:.....MOBILE NO:.....

MAIL ID:.....COLLEGE ROLL NO:.....

SECTION:.....ROOM NO:.....DATE:.....

Choose the correct option in the following questions and tick the right box ☒ with Black ball point pen. If any box is ticked by mistake, then fill up the box and put the tick mark in the right answer box.

Each question contains 1 mark.

1. If $x \neq y$ and ${}^{11}C_x = {}^{11}C_y$ then the value of $(x + y)$ is

- A. 9 ☐ B. 10 ☐ C. 11 ☐ D. 12 ☐

2. Out of 4 teachers and 6 students, in how many ways a committee of 5 members can be formed so as to include at least 2 teachers.

- A. 180 ☐ B. 186 ☐ C. 230 ☐ D. None of these ☐

3. If $a^2 + b^2 = 7ab$, then $\log \left[\frac{a+b}{2} \right] =$

- A. $\frac{1}{2}(\log a + \log b)$ ☐ B. $\left(\log \frac{a}{2} + \log \frac{b}{2} \right)$ ☐
C. $\log \frac{ab}{2}$ ☐ D. None of these ☐

4. In the expansion of $\left(x - \frac{1}{x} \right)^{20}$, the eleventh term is

- A. ${}^{12}C_{10}$ ☐ B. ${}^{12}C_{11}$ ☐ C. ${}^{13}C_{10}$ ☐ D. None of these ☐

5. A machine depreciates at the rate of 10% of its value at the beginning of a year. The machine was purchased for Rs. 5810 and the scrap value realised when sold was Rs. 2250. Find the number of years that the machine was used.

- A. 11 ☐ B. 12 ☐ C. 13 ☐ D. None of these ☐

6. If $A = \{1, 2, 3, 4, 5, 6, 7, 9, 11, 13, 15\}$ and $B = \{2, 4, 6, 8, 10, 12, 14, 16\}$, the set $A - B$ is

- A. $\{1, 3, 5, 7, 9, 11, 13, 15\}$ ☐ B. $\{1, 3, 5, 7, 9\}$ ☐
C. $\{7, 8, 9, 11, 13\}$ ☐ D. None of these ☐

7. If $r = 0.6$, $\text{cov}(x, y) = 12$ and $\sigma_x = 5$, the value of σ_y is

- A. 1 ☐ B. 2 ☐ C. 3 ☐ D. 4 ☐

8. If Laspeyre's and Paasche's Index numbers are 152.6 and 145.3, Fisher's Ideal Index number is

- A. 148 ☐ B. 148.5 ☐ C. 148.9 ☐ D. None of these ☐

9. A bag contains 3 green and 8 white balls. If one ball is drawn at random, find the probability that the ball drawn is green.

- A. $\frac{3}{11}$ ☐ B. $\frac{4}{11}$ ☐ C. $\frac{3}{10}$ ☐ D. None of these ☐

10. If $b_{yx} = -0.4$ and $b_{xy} = -0.9$, the correlation coefficient is

- A. 0.6 ☐ B. -0.6 ☐ C. 0.4 ☐ D. None of these ☐

UMESCHANDRA COLLEGE

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Internal Assessment – 2023

B.Com. Year 2: Semester III

Paper: Information Technology and application in business(Honours and General)

Time: 30 Minutes

Full Marks: 10

NAME:.....CU ROLL NO:.....

CU REGISTRATION NO:.....MOBILE NO:.....

MAIL ID:.....COLLEGE ROLL NO:.....

SECTION:.....ROOM NO:.....DATE:.....

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GROUP –A

1. Which one of the following is an example of information?

- a) Pay-roll ☐ b) Invoice ☐ c) Marks of candidates ☐ d) All of these ☐

2. How many Primary key can be there in a table?

- a) 1 ☐ b) 2 ☐ c) 3 ☐ d) 4 ☐

3. The possibility of cyber attacks in Internet is:

- a) Low ☐ b) High ☐ c) Average ☐ d) Moderate ☐

4. Usually hypertext links are in _____ & _____

- a) Green, Bold ☐ b) Blue, Underlined ☐ c) Red, Italics ☐ d) Black, Left aligned ☐

5. Which computer virus changes the Browser setting of the computers?

- a) Boot Sector Virus ☐ b) File Virus ☐ c) Trojan Horse ☐ d) Browser Hijacker Virus ☐

GROUP - B

6. What does CPU stand for?

- a) ComputerProcessing Unit ☐ b) Central Processing Unit ☐
c) Computer Processing User ☐ d) Central Processing User ☐

7. Which device is used to input data into a computer?

- a) Monitor ☐ b) Printer ☐ c) Keyboard ☐ d) Speaker ☐

8. Which of the following is a programming language?

- a) Java ☐ b) Monitor ☐ c) keyboard ☐ d) Printer ☐

9. What is MS Excel?

- a) Spreadsheet ☐ b) Database Management ☐ c) Presentation ☐ d) Workbook ☐

10. The intersection of a column and a row in a worksheet is called_____

- a) Column ☐ b) Address ☐ c) Value ☐ d) Cell ☐

Sem III

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(Main and Extended Campus)

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UMESCHANDRA COLLEGE

(Main and Extended Campus)

Internal Examination 2023, SEM-III,
Subject-Financial Accounting-II

Full marks-10

ANSWER ANY ONE QUESTION

Q.1 The following is the Balance Sheet of A,B, and C sharing profit in the ratio of 2:2:1

BALANCE SHEET

L	Rs.	A	Rs.
S/Creditors	32,000	Sundry Assets	98,000
Capital-A	45,000	Cash	4,000
-B	30,000	Capital-C (Overdrawn)	5,000
	1,07,000		1,07,000
	=====		=====

The Firm in dissolved Sundry Assets realised RS.94,000 and Creditors accepted RS.31,000 in full settlement. Dissolution expenses amounted to RS.2,000 . C was insolvent and a final dividend of 60% was received from his estate. Show necessary Accounts.(Apply Gurner VS Murray Rule). (10).

Q.2. M/S X & Co. has two departments. Prepare Departmental Trading & P/L A/c for the year ended 31.12.22 on the basis of the following information.

	Dept. -I RS.	Dept. II RS.
Opening stock	25,000	20,000
Purchases	2,30,000	1,90,000
Sales	6,33,000	4,92,000
Sales Return	3,000	2,000
Wages	80,000	60,000
Salaries	40,000	25,000
Cl.Stock	30,000	18,000

Other Common Expenses:

Rent RS.15,000, Electricity- RS.6,000, Depreciation- Rs.18,000,Selling Expn. Rs.8,000

Other Informations:

Dept.I Dept.II

Light points 18 9

Floor Area (sq.ft) 300 200

Value of Assets (RS) 1,50,000 1,20,000 (10)

Q.3. Discuss the treatment of Goodwill at the time of Admission of a partner. (10)

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Other Informations:

Dept.IDept.II

Light points

18

9

Floor Area (sq.ft)

300

200

Value of Assets (RS) 1,50,000

1,20,000

(10)

Q.3. Discuss the treatment of Goodwill at the time of Admission of a partner. (10)