PTVA's ML DAHANUKAR COLLEGE OF COMMERCE
Academic Year: 2021-22

Class: F.Y.B.Com.(F.M.) Semester: II

Subject: Financial Accounting II

Time: 2.5 hours (including objectives)

Total: 37 marks

Date: 18th April, 2022 Time: 10:30 am to 01:00 pm

Instructions:

1. This Question Paper contains ___03___ pages
2. Question No. 1 is compulsory (which has internal option)
3. Attempt any 6 questions from Question No. 2 to Question No. 9
4. Marks to the right indicate full marks
5. Use of simple calculator is allowed
6. Answers to each new question to be started on a new page
7. Figures in the brackets to the right indicate maximum marks

Q 1. Attempt <u>any 1</u> out of the following: (7 marks)

1. Honeywell Ltd. invited applications for 10,000 shares of Rs.100 each at a premium of Rs. 25 per share payable as follows:
   On application Rs. 25, On allotment Rs. 75(including premium) and
   On final call Rs.25
   Applications were received for 15,000 shares. The company allotted 10000 shares and rejected the applications for remaining 5000 shares. The application money for the rejected applications was refunded. Pass Journal Entries in the books of Honeywell Ltd.

2. On 1st January,2021 , 10% Debentures of face value Rs. 100 each of Aster Ltd. , showed a balance of Rs 1,00,000. On 1st April, 2021 Aster Ltd. , purchased 200 own debentures from the open market at Rs. 95 per debenture, for immediate cancellation. On 1st June, 2021 Aster Ltd., purchased 300 own debentures from the open market at Rs 98 per debenture and sold these debentures on 15th June,2021 at Rs 105 per debenture. Pass Journal Entries in the books of Aster Ltd. Ignore interest on debentures.

Q 2. Wilmar Ltd., forfeited 500 shares of Rs 10 each fully called up for non-payment of final call of Rs. 3 per share. These shares were subsequently reissued by the company at Rs 15 per share as fully paid up. Pass Journal entries in the books of Wilmar Ltd. (5 marks)

Q 3. Rachna Ltd. issued 5000, 8% Debentures of Rs. 100 each at 5% discount .Debenture application money received was Rs. 40 and the balance money was received on debenture allotment. Pass Journal entries in the books Rachna Ltd for issue and allotment of debentures.

(5 marks)

Q 4. Ajanta Ltd. has an issued and subscribed capital of 60,000 equity shares of Rs. 10 each . The company decided to issue fully paid up bonus shares in the ratio 1 : 3 .The company has Rs 50,000 in Securities Premium and Rs.1,50,000 in General Reserve. Pass necessary Journal Entries in the books of the company.   (5 marks)

Q 5. From the following information available prepare statement of Profit & Loss as per Part II Schedule III of Companies Act, 2013 for the year ended 31st March, 2021

Particulars	Amount (Rs)
Gross Profit	10,50,000 Cr
Salaries	80,000 Dr
Advertisement	95,000 Dr
Depreciation on Machinery	70,000 Dr
Interest on Investments	25,000 Cr

(5 marks)

Q 6. The following is the Balance Sheet of Unicorn Ltd. as on 31st December, 2020

Liabilities	Amount (Rs)	Assets	Amount (Rs.)
6,000 Equity Shares of Rs. 100 each	6,00,000	Land and Buildings	4,70,000
500, 8% Debentures of Rs. 100 each	5,00,000	Goodwill	70,000
Profit & Loss A/c	90,000	Plant and Machinery	4,40,000
Sundry Creditors	1,50,000	Sundry Debtors	80,000
Other Liabilities	40,000	Stock	1,20,000
		Cash and Bank Balance	2,00,000
Total	13,80,000	Total	13,80,000

Calculate the Intrinsic Value (Net Asset Value) of each Equity Share of Unicorn Ltd.

(5 marks)

Q 7. Mr. Ganesh purchases 1,500 shares of TCS Ltd. at Rs 120 each and paid brokerage @ 5%. Stamp duty paid was Rs. 20,000. Out of these 500 shares are sold for Rs. 150 each and brokerage paid @ 5%. Calculate the cost of investment sold and also the resulting profit or loss.

(5 marks)

Q 8. Write a short note on Accounting Standard 2 - Valuation of Inventories.

(5 marks)

Q 9. Write a short note on Importance of Computers in Modern Age.

(5 marks)

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Class: F.Y.B.Com.(F.M.)   Semester: II

Subject: Environmental Science

Time: 2.5 hours (including objectives)

Total: 37 marks

Date: 19th April, 2022   Time: 10:30 am to 01:00 pm

Instructions:

1. This Question Paper contains ____01____ pages
2. Question No. 1 is compulsory (which has internal option)
3. Attempt any 6 questions from Question No. 2 to Question No. 9
4. Marks to the right indicate full marks
5. Use of simple calculator is allowed
6. Answers to each new question to be started on a new page
7. Figures in the brackets to the right indicate maximum marks

Q1. Attempt <u>any 1</u> out of the following: (7 marks)
1. What is Environment and describe Abiotic Components of Environment?
2. Elaborate on Classification on Human Activities.

Q2. Explain the importance of Biodiversity.   (5 marks)

Q3. Who are consumers? Explain different categories of consumers.   (5 marks)

Q4. Explain what are Acid Rain and its impact.   (5 marks)

Q5. Write a note on Water Conflict.   (5 marks)

Q6. Write a note on Bhopal Gas Tragedy, 1984.   (5 marks)

Q7. Elaborate on environment impact of overfishing.   (5 marks)

Q8. Explain features of Environment Management System.   (5 marks)

Q9. What is the application of Global Positioning System?   (5 marks)

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PTVA's ML DAHANUKAR COLLEGE OF COMMERCE
Academic Year: 2021-22

Class: F.Y.B.Com.(F.M.)   Semester: II

Subject: Computer Skill 1

Time: 2.5 hours (including objectives)   Total: 37 marks

Date: 20th April, 2022   Time: 10:30 am to 01:00 pm

Instructions:

1. This Question Paper contains __01__ pages
2. Question No. 1 is compulsory (which has internal option)
3. Attempt any 6 questions from Question No. 2 to Question No. 9
4. Marks to the right indicate full marks
5. Use of simple calculator is allowed
6. Answers to each new question to be started on a new page
7. Figures in the brackets to the right indicate maximum marks

Q 1.   Attempt <u>any 1</u> question of the following: (7 marks)
   1. Discuss Following functions with proper example.
      1.Sum 2.Average 3.Count 4.Max 5.Min
   2. What is meaning of chart in excel? Explain different elements of chart.

Q 2.   What is a computer? Explain characteristics of computers.   (5 marks)

Q 3.   What is the meaning of output devices? Discuss any 2.   (5 marks)

Q 4.   What is an operating system? Discuss the point on which operating system is classified?
                                                                         (5 marks)

Q 5.   Discuss following supporting utilities of software   (5 marks)
         1.Data Backup   2.Screen Saver

Q 6.   What is meaning of internet? Explain WWW concept.   (5 marks)

Q 7.   What is meaning of Web site? Discuss following concept   (5 marks)
         1.Web Pages 2.Web Server

Q 8.   Discuss any 5 new features of MS-Word 2013 version.   (5 marks)

Q 9.   Explain Document View concept available in MS-Word 2013 version. (5 marks)

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PTVA's ML DAHANUKAR COLLEGE OF COMMERCE
Academic Year: 2021-22

Class: F.Y.B.Com.(F.M.)

Subject: Principles of Management

Time: 2.5 hours (including objectives)

Total: 37 marks

Date: 21st April, 2022

Semester: II

Time: 10:30 am to 01:00 pm

Instructions:
1. This Question Paper contains ____01____ pages
2. Question No. 1 is compulsory (which has internal option)
3. Attempt any 6 questions from Question No. 2 to Question No. 9
4. Marks to the right indicate full marks
5. Use of simple calculator is allowed
6. Answers to each new question to be started on a new page
7. Figures in the brackets to the right indicate maximum marks

Q 1. Attempt <u>any 1</u> out of the following: (7 marks)
   1. Explain the different bases of Departmentation.
   2. Define Strategy and elaborate on the types of Strategies.

Q 2. Discuss Henry Mintzberg's basic management roles. (5 marks)

Q 3. Explain Managerial Skills proposed by R. L. Katz. (5 marks)

Q 4. Define Planning. Elaborate on any five essentials of a good plan. (5 marks)

Q 5. Enumerate any five advantages of MBO. (5 marks)

Q 6. What are the benefits of Decentralization of authority? (5 marks)

Q 7. Define Leadership and state any five merits of Leadership. (5 marks)

Q 8. Explain the meaning and characteristics of Controlling. (5 marks)

Q 9. Elaborate on different kinds of Control system. (5 marks)

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Class: F.Y.B.Com.(F.M.)   Semester: II

Subject: Business Statistics

Time: 2.5 hours (including objectives)

Total: 37 marks

Date: 22nd April, 2022   Time: 10:30 am to 01:00 pm

Instructions:
1. This Question Paper contains ____02____ pages
2. Question No. 1 is compulsory (which has internal option)
3. Attempt any 6 questions from Question No. 2 to Question No. 9
4. Marks to the right indicate full marks
5. Use of simple calculator is allowed
6. Answers to each new question to be started on a new page
7. Figures in the brackets to the right indicate maximum marks

Q 1. Attempt <u>any 1</u> out of the following: (7 marks)

  1. Solve the following linear programming problem by graphical method:

Minimize $Z = 6x + 7y$

Subject to : $2x + 3y \geq 12$, $2x + y \geq 8$, $x \geq 0$, $y \geq 0$

  2. Find Coefficient of Quartile Deviation for the following data:

Age in years	0-10	10-20	20-30	30-40	40-50
Number of persons	1	2	3	2	2

(Handwritten notes in left margin:)
$N/4 = 2.5$
$3N/4 = 7.5$
$Q_1 = 17.5$
$Q_3 = 37.5$
$\frac{Q_3 - Q_1}{Q_3 + Q_1} = 0.3636$

Q 2. A manufacturer has to decide on the quantities of products A and B. He must produce at least 30 units of A per week. The market cannot absorb more than 20 units of B per week. The machine time required is 2 hours per unit of A and 3 hours per unit of B. In all 100 units are available per week. The profit per unit of A is Rs. 8 and of B is Rs. 15. Formulate the problem as linear programming problem for maximum profit.   (5 marks)

Q 3. Find the regression equation of X on Y for the following data and hence Estimate value of X when Y = 30 (5 marks)

$\Sigma xy = 193$ $\Sigma Y^2 = 709$ $b_{xy} = - \cdot 1290$

$\bar{x} = 4$
$\bar{y} = 10.6$

X	3	4	5	2	6	20
Y	7	10	4	20	12	53

Q 4. Find the missing frequency if arithmetic mean is 54 for the following data:

Marks	0-20	20-40	40-60	60-80	80-100
Number of students	07	-	10	9	13

$\Sigma f = 39$
$\Sigma fx = 23$
$+ 30$
$m = 11$

(5 marks)

Q 5. Write a short on advantages of sampling. (5 marks)

Q 6. Marks of 6 students in a unit test and final examination are given below. Find Spearman's rank coefficient of correlation. (5 marks)

Unit Test	12	8	11	9	13	14
Final Examination	45	35	29	32	40	36

Q 7. The following information pertains to marks obtained by students of 2 divisions A and B.

	Division A	Division B
Number of students	40	60
Arithmetic Means	60	45
Standard Deviations	9	4

i) Find Coefficient of Variation for both divisions. ii) State which of the divisions is more consistent. $(C \cdot V)_A = 15 \%$ $(C \cdot V)_B = 8.8 \%$

B is more consistent

(5 marks)

Q 8. i) Given the 2 regression equations $3x + 2y - 26 = 0$ and $6x + y - 31 = 0$, find the coefficient of correlation between x and y.

ii) Define Regression

(5 marks)

Q 9. Draw Histogram and locate mode for the following data. (5 marks)

Class Interval	60-70	70-80	80-90	90-100	100-110
Frequency	2	5	12	7	.5

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PTVA's ML DAHANUKAR COLLEGE OF COMMERCE

Academic Year: 2021-22

Class: F.Y.B.A.F/BBI/BMS/BFM   Semester: II

Subject: Foundation Course -II

Time: 2.5 hours (including objectives)

Total: 37 marks

Date: 25/04/2022   Time: 10.30 AM to 01.00 PM

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Instructions:

1. This Question Paper contains 1 page
2. Marks to the right indicate full marks
3. Use of simple calculator is allowed
4. Answers to each new question to be started on a new page
5. Figures in the brackets to the right indicate maximum marks

QI)	Attempt **any 1** out of the following:	(7 marks)
A.	What are the outcomes of extreme stress?	
B.	Briefly enumerate the importance of peace & harmony.	
QII)	Attempt any 6 questions from Question No. 2 to Question No. 9	(5 marks each)
Q2.	What are the main features of the new Economic Policy 1991?	
Q3.	Explain Contract Farming. What are its advantages?	
Q4.	Briefly enumerate the important milestones which led to the Universal Declaration Of Human Rights.	
Q5.	Briefly explain the Right to Equality as guaranteed by the Constitution of India.	
Q6.	What is food chain? Explain the working of a food chain.	
Q7.	Define Environmental Degradation. What are the harmful impact of Environmental Degradation?	
Q8.	What is socialization? Explain the agents of socialization and the role played by them in developing the individual.	
Q9.	What are the causes of aggression?	