F.Y.B. Com (A & F) Semester - I Subject: Financial Accounting - I

**Duration: 2 hours** 

Marks: 60 marks

# Instructions for the candidate:

Date: 15 1/10/2014

- 1. This question paper contains 4 pages.
- 2. Q.1 is Compulsory.
- 3. Attempt any 3 from Q. 2 to Q.6.
- 4. Answers to each new question should begin on a fresh page.
- 5. Figures on the right-hand side indicate full marks.
- 6. Use of simple calculator is allowed.

Q 1 Solve the following.

From the following trial balance of Mr. Narayan prepare manufacturing account, trading account, profit and loss account for the year ended 31st March, 2024 and

balance sheet as on that date.

Particulars	Dr. (Rs.)	Cr. (Rs.)
Opening stock of raw materials	12,000	
Opening stock of WIP	7,000	to statement
Opening stock of finished goods	20,000	ng bas sit
Purchases	1,05,000	
Carriage inwards	4,000	
Direct wages	56,000	
Factory rent	8,000	
Factory power and few	11,000	
Machinery	80,000	
Sales		3,25,000
Office expenses	50,000	
Cash at Bank	11,000	
Creditors		21,000

15 M

Bad debts	1,000	
Provision for bad debts		2,000
Debtors	53,000	
Capital	- 03402	82,000
Drawings	12,000	
Total	4,30,000	4,30,000

#### Additional information:

- 1. Closing stock as on 31st March, 2024 is raw materials Rs. 15,000, work in progress Rs. 8,000 and finished goods Rs. 25,000.
- 2. Depreciate machinery at the rate of 10% per annum.
- 3. During the year finished goods worth Rs. 5,000 were distributed as free sample but were not recorded
- 4. Provide reserve for doubtful debts at the rate of 5% on debtors.

#### Q2. Solve the following

15 M

Following is the information relating purchase and sale of cloth made by Jagjivan Textiles Limited in the month of March 2024. Find out from the given information:

- 1. The value of closing stock as a 31st March 2024 applying FIFO method.
- 2. The cost of goods sold and profit if the selling price of the goods sold is Rs. 1,20,000.

Transaction	Date	Metres (Qty)	Rate per metre (Rs.)
Opening stock	1/3/24	500	80
Purchases	15/3/24	420	82
	25/3/24	380	89
	28/3/24	150	90
	30/3/24	100	92
Sales	19/3/24	700	-
	21/3/24	180	
	27/3/24	320	

Prepare departmental trading and profit and loss account and general profit and loss account from the following particulars provided by ACC Ltd.

account from the fo	nowing part	iculais pro	vided by F	icc Liu.
Particulars	Dept A	Dept B	Dept C	Total
Purchases	90,000	60,000	30,000	
Sales	1,60,000	1,28,000	64,000	BOW LO ZI
Wages	30,000	24,000	20,000	
Closing Stock	44,000	32,000	28,000	
Salaries	13,000	7,000	9,000	
Rent	State Security			7,000
Insurance				4,700
Delivery				4,400
expenses				
Advertising			e de la	6,600
Travelling				3,300
Expenses				
Carriage inwards				12,000
Discount				3,600
Received				
Bad debts				1,100
Audit fees				1,800
Discount				2,200
Allowed				

#### Additional information:

- 1. There was no opening stock.
- 2. The floor space occupied by the three departments A, B and C is in the ratio of 3:2:2.
- 3. The delivery expenses are to be divided equally between department B and C.
- 4. The insurance premium is on a comprehensive policy and cannot be allocated.

#### Q 4 Solve the following

15 M

Mr. A of Mumbai consigned on 1st January 2024, 800 Shirts costing Rs. 1,500 per piece to Mr. B of Delhi. Freight charges incurred on the consignment were Rs. 25,500. On 1st January, 2024 Mr. A drew a bill on Mr. B for Rs. 4,50,000 payable on 31st March, 2024 which was duly accepted by Mr. B. The bill was discounted by Mr. A with his bankers on the same day at the rate of 12% per annum discount to be treated as consignment expenses. Mr. B rendered account to Mr. A on 31st March, 2024 showing cash sales of 300 shirts at Rs. 1,700 per shirt and credit sales of 500 shirts at Rs. 1,800 per shirt. He incurred selling expenses of Rs. 44,080. Mr. B was entitled to a commission of 10% and additional 2% as Del credere commission. On 31st March, 2024 Mr. B remitted to Mr. A the amount due to him. You are required to prepare consignment account and Mr. B's account in the books of Mr. A and Mr. A's account in the books of Mr. B.

Q5 A	Answer the following  A Firm had to take complete stock on 21st March, 2024. As disclosed by the storekeeper stock was valued at Rs. 67,640. You are required to value the stock as on 31st March, 2024 with the help of the following information:  1. Goods purchased from 21st March to 31st March amounted to Rs. 2,920.  2. Unsold stock in the hands of consignee on 31st March, 2024 was valued at Rs.	8 M
В	<ul> <li>3,200.</li> <li>3. Sales during the period 21st March to 31st March amounted to Rs. 13,800.</li> <li>4. The firm sells goods at cost plus 25%.</li> <li>Prepare a statement showing the actual value of stock as on 31st March, 2024.</li> <li>Distinguish between Capital Expenditure and Revenue Expenditure.</li> </ul>	7 M
Q 6 A B C	Short Notes FIFO method for valuation of inventories. Fundamental Accounting Principles. Accounting Standard 2.	5 M 5 M 5 M

#### F.Y.B. Com (A & F) Semester - I Subject: Micro Economics

Duration: 1 hour Marks: 30 marks

#### Instructions for the candidate:

Date: 17/10/24

- 1. This question paper contains 1 page
- 2. Q.1 is Compulsory.
- 3. Attempt any 2 from Q. 2 to Q.4.
- 4. Answers to each new question should begin on a fresh page.
- 5. Figures on the right-hand side indicate full marks.
- 6. Use of simple calculator is allowed.

Q 1	Answer the following	10 marks
	Case Study: Pricing Strategy at Tech-Gadgets Inc.	
	Background:	
	Tech-Gadgets Inc. is a company that sells a variety of electronic gadgets,	
	including smartphones, tablets, and smartwatches. The company has	
	noticed fluctuations in sales based on changes in its pricing strategies	
	and wants to understand how different types of elasticity of demand	
	affect its products. By analyzing these elasticities, Tech-Gadgets Inc.	
	aims to optimize its pricing strategy to maximize revenue.	
	Problem-Statement:	
	Tech-Gadgets Inc. needs to understand the types of elasticity of demand	
	and how they apply to their products to make informed pricing decisions.	
	Questions:	
	1. What is the price elasticity of demand and how does it apply to Tech-	
	Gadgets Inc.'s smartphones?	
	2. How does income elasticity of demand influence the sales of Tech-	
	Gadgets Inc.'s premium tablets?	
	3. What is the cross elasticity of demand and how does it relate to Tech-	
	Gadgets Inc.'s smartwatches?	
	4. How can Tech-Gadgets Inc. use the concept of elasticity of demand	
	to maximize their revenue?	
	5. How does perfectly elastic demand differ from perfectly inelastic	
	demand in the context of Tech-Gadgets Inc.?	
Q 2	Answer the following .	
A	Explain the various determinants of demand.	5 marks
В	Explain the cross elasticity of demand.	5 marks
0.2	A	
Q 3	Answer the following	
A	Construct a demand schedule and demand curve from the following	5 marks
	equation: $Q = 500 - 5P$ , Assume the price to be Rs. 5,10,15, 20,25 and 30	
В	Discuss any 5 types of demand forecasting?	5 marks
Q 4	Answer the following	
A.	Explain opportunity cost.	5 marks
. B	Explain the nature of demand curve under perfect competition.	5 marks.

# F.Y.B. Com (A & F) Semester - I

# Subject: Information Technology in Accounting & Finance I

Date: 18 10/24 Duration: 1 hour Marks: 30 marks

Instructions	for tl	ne can	didate.
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- 1. This question paper contains 1 page.
- 2. Q.1 is Compulsory.
- 3. Attempt any 2 from Q. 2 to Q.4.
- 4. Answers to each new question should begin on a fresh page.
- 5. Figures on the right-hand side indicate full marks.
- 6. Use of simple calculator is allowed.

Q 1	Answer the following  Explain briefly about scheduling / managing events with a Google calendar and organizing virtual meetings using Google Meet. Illustrate with valid examples.	10 M
Q 2	Answer the following	
A	Explain the Mail Merge procedure in detail with an example.	5 M
В	Explain the steps of sharing a file from Google Drive with an example.	5 M
Q3	Answer the following	
A	Explain how to add a video to the PowerPoint presentation with a suitable example?	5 M
В	Explain the steps of exporting data from a Google form to Google sheets with an example.	5 M
Q 4	Answer the following	
A	Explain how to add hyperlinks and action buttons to a presentation with an example?	5 M
В	Explain the steps of scheduling/cancelling a scheduled email with an example.	5 M

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# F.Y.B. Com (A & F) Semester - I Subject: Auditing I Date: 19/10/24 Duration: 1 hour

Marks: 30 marks

In	structions for the candidate:	
	1. This question paper contains 01 page.	
	2. Q.1 is Compulsory.	
	3. Attempt any 2 from Q. 2 to Q.4.	
	4. Answers to each new question should begin on a fresh page.	
	5. Figures on the right-hand side indicate full marks.	
Q 1	Appropriate of the control of the co	
A	Answer the following	10 M
A	What is window dressing? Explain how window dressing is done?	
Q 2	Answer the following	
A	Explain any five principles of auditing.	5 M
В	Write a note on Audit Planning.	5·M
		J 1VI
Q 3	Answer the following	
A	Write a note on Interim Audit.	5 M
В	Discuss any five types of Audit Techniques.	5 M
		5 111
Q 4	Answer the following	
A	Distinguish between Accounting and Auditing	5 M
В	Write a note on Audit working paper	5 M

# F.Y.B. Com (A & F) Semester - I Subject: Quantitative Methods I

Date: 21/10/24

Duration: 1 hour

Marks: 30 marks

#### Instructions for the candidate:

- 1. This question paper contains 1 page.
- 2. Q.1 is Compulsory.
- 3. Attempt any 2 from Q. 2 to Q.4.
- 4. Answers to each new question should begin on a fresh page.
- 5. Figures on the right-hand side indicate full marks.
- 6. Use of simple calculator is allowed.

Q.1	Calculate	arith	metic r	nean,	Mediar	n, Mode	e for th	e follo	owing da	ta:
	Marks	0-	10-	20-	30-	40-	50-	60-	70-80	
		10	20	30	40		60	70		
	No. of									

6

12

28

10 M

Q.2 Answer the following:

A firm produces 2 products X<sub>1</sub> and X<sub>2</sub> using 3 resources Z<sub>1</sub>, Z<sub>2</sub> and Z<sub>3</sub>. The profit contribution is Rs. 20 per unit of X<sub>1</sub> and Rs. 30 per unit of X<sub>2</sub>. Production of a unit of X<sub>1</sub> requires 12 units of Z<sub>1</sub> and 16 units of Z<sub>2</sub>. Production of a unit of X<sub>2</sub> requires 10 units of Z<sub>2</sub> and 30 units of Z<sub>3</sub>. If Z<sub>1</sub>, Z<sub>2</sub> and Z<sub>3</sub> are available to the extent of 5,000, 9000, and 12,000 units respectively. Formulate the problem as L.P.P. to maximize the profit.

22

B There are 2 numbers with the ratio 16: 9 and 24 is mean proportional between them. Find the numbers.

5 M

O.3 Answer the following:

A Draw Histogram for the following data:

5 M

Age in Years	10-20	20-30	30-40	40-50	50-60
No. of Students	5	15	24	20	7

B Find the accumulated value after 2 years if a sum of Rs. 10,000 (immediate annuity) is 5 M invested at the end of every 6 months at 12% p.a. compounded half yearly.

Q.4 Answer the following:

A Following are the temperatures (in Degree Celsius) recorded at 2 cities:

5 M

Mumbai: 28, 30, 34, 31, 28, 27

Nagpur: 25, 28, 34, 40, 32, 26

i) Find range and coefficient of range for both cities ii) State with the reason which city is more consistent?

B If the sum of Rs. 10,500 is invested for 3 years at 6% p.a. Hence.

5 M

i) Calculate simple interest

ii) Calculate compound interest

iii) Difference between Compound interest and simple interest.

#### F.Y.B.C.AF Semester - I

### **Subject: Business Environment**

- 1. This question paper contains 2 pages
- 2. Answers to each new question should begin on a fresh page.
- 3. Figures on the right-hand side indicate full marks.
- 4. Use of simple calculator is allowed.

Q 1.A.	True or False (any 8 out of 1	0)	8 marks
1.	MSMED act came into force i	n year 2001.	1631 L
2.	Transparency is a core princip		
3.	Society has no influence on B		
4.	FDI in single brand retail is 10	•	
5.	Environment analysis forete		SERVER
6.	FDI is allowed in gambling		
7.	Corporate governance is so		
8.		a positive factor for the company.	
9.		e the future destination of an organisation.	***
10.	To earn profit is the social obj		
Q 1.B.	Match the Column (any 7 ou		7 marks
1.	Political factor	a. Taxation policy	
2.	Economic factor	b. Weak employee skillset	
3.	Strength	c. one type of social audit	
4.	Weakness	d. Survival	
5.	Social Factor	e. Dynamic nature	
6.	Consumers & investors	f. Responsibility towards government	
7.	Marketing audit	g. Safety	
8.	Organic Objectives	h. Stakeholders of a corporation	
9.	To pay taxes regularly	i. good reputation	
10.	Social Environment	j. Rules and regulations	
Q 2.A.	Define Business. Explain the i	mportance of business to Consumers.	8 marks
Q 2.B.	Define Business Objectives. E	explain the importance of Business Objectives.	7 marks
		OR	
Q 2.P.	Discuss the factors affecting b		8 marks
Q 2.Q.	What is PESTLE analysis and	elaborate on the technological environment.	7 marks
Q 3.A.	Explain the features of Consu	mer Protection Act, 1986.	8 marks
Q 3.B.		liberate on features of business environment.	7 marks
		OR	
Q 3.P.	Explain the factors for creatin	g a conducive environment for Entrepreneurs.	8 marks
Q 3.Q.	Explain the basic consumer ri		7 marks

Q 4.A.	Discuss Responsibilities of business towards Employees.	8 marks
Q 4.B.	Define Corporate Governance. Explain Objectives of Corporate Governance.	7 marks
	OR	\$50£ 01\CE4
Q 4.P.	Discuss Responsibilities of business towards Community.	8 marks
Q 4.Q.	Enumerate activities covered by Social Audit.	7 marks
Q 5.A.	Discuss the arguments against MNCs.	8 marks
Q 5.B.	Explain the importance of Corporate social responsibility.	7 marks
	OR	State a resident of the
Q 5.C.	Short Notes (any 3 out of 5)	15 marks
1.	WTO	
2.	FDI	Wasani Tuka
3.	Balance of Trade	QUAY ZNA
4.	MSME	anga ett t
5.	Diversification	

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ment in light?

#### F.Y.B. Com (A & F) Semester - I Subject: E – Commerce Duration: 1 hour

Date: 22 10 24

Marks: 30 marks

- 1. This question paper contains 1 page.
- 2. Q.1 is Compulsory.
- 3. Attempt any 2 from Q. 2 to Q.4.
- 4. Answers to each new question should begin on a fresh page.
- 5. Figures on the right-hand side indicate full marks.

Q 1	Answer the following	10 M
21	Flipkart, one of India's biggest e-commerce platforms, launched its "Big Billion	
	Day" sales in 2014. This annual event aimed to attract customers with massive	
	discounts across a wide range of products, from electronics to fashion. Despite its	
	initial success, the first sale faced significant challenges. Many customers	
	complained about technical glitches, unavailability of products, and price changes	
	during checkout. In response to the negative feedback, Flipkart worked on	
	improving its technology infrastructure, increasing product availability, and	
	offering better deals in subsequent years. Over time, Big Billion Day became one	
	of the most anticipated shopping events in India.	
	Questions:	
	1. What were the challenges Flipkart faced during the first Big Billion Day sale?	
	2. How did Flipkart improve its Big Billion Day sale after receiving customer	
	complaints?	
0.2	Answer the following	
Q2 A	Explain the E – commerce trends in banking	5 M
В	What is a credit card? Describe its advantages	5 M
Q 3	Answer the following	5 M
A	Discuss in brief the limitations of e-commerce	5 M
В	Write a note on meaning of Payment Gateway and its types	3 141
Q 4	Answer the following	5 M
A	Describe in detail the advantages of a website.  Explain EFT with its disadvantages.	5 N
В	TO 1 'L'I'I'th sta diagodyontoge	

# F.Y.B. Com (Accounting & Finance) Semester - I Subject: Environmental Studies

Date: 23/10/24 Duration: 1 hour Marks: 30 marks

- 1. This question paper contains 1 page.
- 2. Q.1 is Compulsory.
- 3. Attempt any 2 from Q. 2 to Q.4.
- 4. Answers to each new question should begin on a fresh page.
- 5. Figures on the right-hand side indicate full marks.

Q1	Study the world map provided and give answers to the questions based on it.  NORTH SOUTH SOUTH SOUTH SOUTH The expectancy at Birth fin years) The expectancy of the first state of the provided and give answers to the questions based on it.	10 M
1.	Identify the theme of the given map	1 M
2.	What is the cartographic technique used in the given map?	1 M
3.	Name the continents which have a very high life expectancy. What could be the reasons for the same?	3 M
4.	Name the continent having a low life expectancy of less than 64 years. What could be the reasons for the same?	3 M
5.	What is the life expectancy in India and Brazil?	2 M
Q 2	Answer the following	
A	Write a note on ecosystem and elaborate on one of the types.	5 M
В	Identify the different types of Conventional energy resources and elaborate on any one.	5 M
it it		
Q3	Answer the following	
A	Explain the importance of biodiversity.	5 M
В	Discuss on the economic importance of forest.	5 M
Q 4	Answer the following	
A	Ecological pyramid	5 M
В	Energy Conservation	- 5 M

# F.Y.B. Com (A & F) Semester - I Subject: Communication Skills I

Date: 24/10/24 Duration: 1 hour Marks: 30 marks

- 1. This question paper contains one page.
- 2. Q.1 is Compulsory.
- 3. Attempt any 2 from Q. 2 to Q.4.
- 4. Answers to each new question should begin on a fresh page.
- 5. Figures on the right-hand side indicate full marks.
- 6. Use of a simple calculator is allowed.

Q 1	Answer the following	10 M
	Draft a letter of Application with Curriculum Vitae for the post of Junior Clerk in	
	Shivay Production House. Use Full Block layout.	
Q 2	Answer the following	
A	What are the advantages and disadvantages of diagonal communication?	5 M
В	Explain the features of good listening skills.	5 M
Q3	Answer the following	
A	Describe three socio-psychological barriers in communication. How can they be	5 M
	overcome?	
В	Explain any two types of listening.	5 M
Q 4	Answer the following	
A	Write the importance of intra-personal communication.	5 M
В	Write a paragraph on –	5 M
	Reading – A good habit.	

#### F.Y.B. Com (A & F) Semester - I

# Subject: Basics Of Indian Knowledge System Duration: 1 hour

Instructions:

Date: 25/10/24

1. Q.1 is Compulsory.

- 2. Attempt any 2 from Q. 2 to Q.4.
- 3. Figures to the right-hand side indicate full marks.

#### 1. Answer the following

10

Marks: 30 marks

Read the passage and answer the following questions given below:-

#### PASSAGE:

Water resource management in ancient India was an essential and sophisticated practice that significantly influenced agriculture, settlement, and daily life. Recognizing the importance of water, communities constructed reservoirs, tanks, and stepwells to effectively capture and store rainwater, particularly in regions reliant on seasonal monsoons. Iconic stepwells, such as the Rani ki Vav in Gujarat, not only provided water but also served as social and cultural hubs.

Large-scale irrigation systems, including canals and embankments, were developed to divert river water to fields, greatly enhancing agricultural productivity and supporting growing populations. Local governance was crucial, with communities collectively managing water resources, fostering a sense of responsibility and sustainable practices. Texts like the Arthashastra highlighted the importance of equitable water distribution and conservation techniques.

Cultural reverence for rivers, particularly the Ganges and Yamuna, influenced water management practices, integrating spiritual beliefs with environmental stewardship. Rituals emphasized purity and respect for water sources, further motivating conservation efforts. Additionally, ancient techniques such as bunds and check dams were implemented to prevent erosion and promote groundwater recharge. This holistic approach to water management not only addressed immediate needs but also laid the foundation for sustainable practices that resonate in contemporary water management strategies.

#### **QUESTIONS:**

- 1. What structures did ancient Indian communities build for water management?
- 2. Name any two of the irrigation systems in ancient India.

Importance of wood carvings in Ancient India.

- 3. What role did local governance play in water resource management? Which Ancient text described about the importance of equitable water distribution and conservation techniques.
- 4. How did cultural beliefs influence water management practices?
- 5. What techniques were used to promote groundwater recharge in ancient India?

#### 2. Answer the following:

<i>a</i> •	Answer the following.		
a.	Explain any five types of town planning as per Mansara Shilpa Shastra classification?		5
b.	Explain the significance of Antecedents of Modern Tourism in India?		5
2	Anaryon the following		
3.	Answer the following:		
a.	Elaborate the history of town planning in India.		5
b.	How did the early trade routes of the world influence the spread of tourism in Ancient India?		5
4.	Answer the following:		
a.	Ancient cities like Harappa and Mohenjo-Daro.	:	