

OCT23-03-5001
B.B.A Semester-I (NEP-2020) Examination
Course Implemented from June-2023
OCT-2023

Principles of Management-MS23MJDS CBBA-101

Total Marks :50

Time: 2½Hours

Instructions: Give appropriate examples wherever necessary

Que. 1	Explain Scientific Management by F W Taylor	10
	OR	
Que. 1	Explain Contingency approach by F W Taylor.	10
Que. 2	Explain steps in Planning process	10
	OR	
Que. 2	Discuss characteristics of Forecasting in detail	10
Que. 3	Discuss Line organization structure with its advantages and disadvantages.	10
	OR	
Que. 3	Explain Line and Staff organization structure with its advantages and disadvantages	10
Que. 4	Explain concept and importance of Direction	10
	OR	
Que. 4	Define Controlling and Explain Process of Controlling	10
Que. 5	Write Short Note (Any Two)	10
	1. System Approach	
	2. Barriers of Planning Premises	
	3. Principles of organizing	
	4. Importance of Controlling	

OCT23-03-5004
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Fundamental of Statistics-MS23MDDSCBBA-103

Total Marks :50

Time: 2½Hours

Que. 1 Define the term Statistics and discuss its functions and limitations 10

OR

Que. 1 Differentiate between Primary Data and Secondary Data and discuss various methods of collecting Primary Data 10

Que. 2 Find (i) Lower Quartile, (ii) Upper Quartile (iii) 7th Decile and (iv) 60th Percentile for the following frequency distribution 10

Wages (in Rs)	30-40	40-50	50-60	60-70	70-80	80-90	90-100
No of Persons	1	3	11	21	43	32	9

OR

Que. 2(a) Mean and Standard Deviation of 100 items are found to be 40 and 10 At the Time of calculation two items are wrongly taken as 30 and 70 instead of 3 and 27 Find the correct Mean and Correct Standard Deviation 05

Que. 2(b) Write the merits and demerits of Arithmetic Mean 05

Que. 3 Write any Two 10

a. Find Karl Pearson's Coefficient of Correlation

X	23	27	28	28	29	30	31	33	35	36
Y	18	20	22	27	21	29	27	29	28	29

b. For a bivariate sample $n=16, r=0.8$ find probable error of r and use it to test the significance of correlation of the population

c. Write difference between Correlation and Regression

d. Find the equations of regression line from the following data and also estimate y for $x=1$ and x for $y=4$

X	3	2	-1	6	4	-2	5	7
Y	5	13	12	-1	2	20	0	-3

Que. 4 Write any Two 10

a. In a group there are 4 boys and some girls. The probability of selecting two girls at random from the group is $\frac{1}{3}$ find the number of girls in the group.

b. In a group of 20 persons there are 5 graduates If three persons are selected randomly from the group, find the probabilities that (i) All are graduates an (ii) At least one is graduate.

c. If A B and C are three mutually exclusive and exhaustive events and is $3P(A)=2P(B)=6P(C)$ find $P(A \cup B)$

d. Write Byes theorem of Inverse Probability.

Que. 5 Do as directed 10

1. Data are classified into _____ and _____
2. Variables are of two kinds _____ and _____
3. Class mark (mid-point) is the value lying between _____
4. Mode refers to the value within a series that occurs _____ number of times.

5. if $Q_1=10, Q_3=40$ the coefficient of quartile deviation is _____
 6. if two variables are perfectly positively correlated $r =$ _____
 7. In Rank Correlation if $\sum d^2 = 0, r =$ _____
 8. Two regression coefficients are 0.8 and 0.2 So correlation coefficient is _____
 9. The probability of getting an odd number if a dice is thrown is _____
 10. Two cards are drawn at random from a pack of 52 cards. The probability that one is king and the other is queen is _____
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OCT23-03-5003
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Fundamentals of Accounting - MS23MIDSCBBA-102

Total Marks :50

Time: 2½Hours

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|-----------|---|----|
| Que. 1(a) | Define Accounting and Explain advantages of Accounting | 05 |
| Que. 1(b) | Explain steps for an Accounting cycle | 05 |
| OR | | |
| Que. 1(a) | Explain any two Accounting concepts & Conventions | 04 |
| Que. 1(b) | Define the terms (Any three) | 06 |
| | <div style="display: flex; justify-content: space-between;"> 1. Transaction 2. Debtor 3. Liabilities </div> <div style="display: flex; justify-content: space-between;"> 4. Capital 5. Bad debt </div> | |
| Que. 2 | Journalise the following transactions in the books of Bharat Tulsian | 10 |
| | 1. Goods worth Rs 500 given as Charity
2. Received a first and final dividend of 60 paise in the rupee from the official receiver of Mr. Rajan who owed us Rs 1,000
3. Paid Rs 480 to Mohan in full settlement of his account for Rs 500
4. Salaries paid to Clerk Rs 5,000
5. Opened a Bank account with Rs 10,000
6. A machine was purchased for Rs 5,000 and paid for it by a cheque. The installation charge of Rs 100 paid is paid in cash
7. Bought from Shamik goods of Rs 20,000 at trade discount of 10% and a cash discount of 5% Paid the half amount by cheque
8. Withdraw money from Bank Rs 3000
9. Purchased furniture costing Rs 50,000 from Dipak furniture mart
10. Building rent received Rs 10,000 by cheque | |
| OR | | |
| Que. 2 | Journalise the following transactions in the Journal of Mr. Kavya and post them in the ledger and prepare Trial Balance | 10 |
| | 2023 Aug 1 Started business with Rs 4,50,000
3 Goods purchased Rs 70,000
5 Goods sold Rs 51,000
10 Goods purchased from Rajan Rs 2,00,000
16 Goods returned to Rajan Rs 5,000
23 Drew from bank Rs 30,000
26 Furniture purchased Rs 10,000
27 Settled Rajan's account
31 Salaries paid Rs 12,000 | |
| Que. 3 | Record the following transactions in the Purchase Book, Sales Book Return Books and Journal of Jay Patel | 10 |
| | Jan 1. Purchase goods from Sankar on credit Rs 10,000 at 5% trade discount.
Jan 2. Cash sales Rs 5,000
Jan 3. Purchase goods from Kohler for cash Rs 2,000 and on credit Rs 5,000 on 10% trade discount.
Jan 4. Sold goods worth Rs 2,000 to Sarkar on Cash terms.
Jan 5. Sarkar purchased goods from us Rs 10,000 | |

Jan 6 Invoiced goods worth Rs 8,000 to Sanghvi after purchasing the same on credit from Salvifor Rs 6,000

Jan 7 Purchase goods from Smith on credit Rs 5,000 less 10% trade discount

Jan 8 Sanghvi returns 1/4th of goods purchased by him. The same were returned to Salvi

Jan 9 Invoiced goods worth Rs 10,000 to Sumant on 15 days Credit

Jan 10 Recived a Debit note for Rs 100 from Sarkar

OR

Que. 3 Enter the following transactions in the three columnar Cash Book with Cash, Bank and Discount columns for Shri Ashok for the month of March 2023 10

March-1 Cash on hand Rs 10,000 and Bank Overdraft Rs 15,000

March-1 Additional capital brought in the business by selling his personal scooter for Rs 20,000 and the amount deposited in the bank.

March-5 Cash sales of Rs 20,000 at 10% trade discount and 2% cash discount

March-8 Sold goods to ChiragRs 10,000 at 10% trade discount and he gave crossed cheque for the amount

March-10 Withdraw from the bank Rs 5,000 for personal expenses.

March-15 Cheque of Chirag was dishonoured and he gave cash against the cheque.

March-20 Received 3% commission on total sales of Rs 3,00,000

March-22 Cash deposited in the bank Rs 10,000

March-25 Received a Cross cheque for Rs 9,700 from Ramesh in full settlement of his account of Rs 10,000

March-28 Issued a cheque to Amar for Rs 7840 after deducting 2% cash discount

March-29 Salary paid to AshwinRs 5000 by cash and rent to landlord by cheque Rs 8,000

March-31 Keeping Rs 1,000 cash on hand, the balance deposited in the bank

Que. 4 What are Final Accounts? State the objects of preparing final accounts. Explain the specimen (Format) of Balance sheet for a Proprietor 10

OR

Que. 4 From the following trial balance of Kavya traders prepare Trading and Profit and Loss Account for the year ending on 31st March 2023 and a balance sheet as in that date 10

Trial Balance

Debit Balance	Rs	Credit Balances	RS
Opening stock (01-04-2022)	17,000	Capital	1,00,000
Purchases	96,100	Creditors	55,600
Wages	7,400	Sales	1,72,000
Carriage inward	5,400	Rent	2,400
Carriage outward	2,000		
Salary	6,000		
Buildings	80,000		
Furniture	4,600		
Depreciation of furniture	500		
Debtors	81,000		
Insurance premium	1,600		
Printing & stationary	2,500		
Sundry expenses	4,400		
Repairs	1,000		
Cash on hand	12,500		
Drawings	8,000		
	3,30,000		3,30,000

Adjustments :

1. Value of closing stock was Rs 7,600
2. Rs 1,200 was outstanding for salaries
3. Depreciation on building by 5%
4. Insurance paid in advance Rs 100
5. Building rent received in advance was Rs 300
6. Credit purchase of Rs 700 was not recorded in the books of Account

Que. 5(a)

Fill in the blanks

07

1. Transactions of _____ are recorded in purchase book
2. Journal is a book of _____ while a ledger is the _____
3. Cash book serves the purpose of both _____ and _____
4. Accounting equation i.e Assets = Liabilities + _____
5. Balance sheet is not an _____ but is a _____
6. Carriage inward is shown on _____ side of _____ Account
7. When a trader sells his private house and brings money in the business _____ account is credited

Que. 5(b)

Classify the following accounts in to Personal Real and Nominal accounts

03

- | | |
|-------------------------|--|
| 1. Motor car account | 2. Bad debt account |
| 3. Loss by fire account | 4. Drawing account |
| 5. Capital account | 6. Gujarat Forensic science university account |

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OCT23-03-5002
B.B.A Semester-I (NEP-2020) Examination
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Principles of Micro Economics-MS23MJDSCBBA-101-A

Total Marks :50

Time: 2½Hours

Instructions: Figures of the right side indicate marks

- Que. 1(a) Define Robbin's Definition of Economics with important point and nature of Economics. 10
- OR
- Que. 1(a) Discuss Basic problems of Economics 10
- Que. 1(b) Multiple Choice Questions 03
1. Microeconomics deals with the study of ____ economic entities
A. Aggregate B. Individual
C. Macro D. Social
 2. Macro economics deals with ____
A. National income B. Demand and supply
C. Cost D. Production
 3. Reasons behind economic problems is/are ____
A. Unlimited wants B. Limited resources
C. Alternative uses of means D. All of the Above
- Que. 2(a) Discuss determinates of Demand and Law of Demand 10
- OR
- Que. 2(a) Define Price Elasticity of Demand and Explain types of Price Elasticity of Demand. 10
- Que. 2(b) Multiple Choice Questions 02
1. If Price of goods increase so the demand of good increase is called
A. Extension of demand B. Increase in demand
C. Contraction of demand D. Decrease in demand
 2. Cross elasticity of demand is 0(Zero) when two goods are ____
A. Substitute B. Complementary
C. Unrelated D. Same
- Que. 3(a) Define supply and Explain Shift in supply with example 10
- OR
- Que. 3(a) Discuss short run cost curves of FC,VC,TC and MC diagram and example 10
- Que. 3(b) Multiple choice Questions 03
1. The supply curve is always ____
A. Level B. Irregular
C. Upward sloping D. Downward sloping
 2. Increase in taxes and decrease in subsidies leads to ____
A. Increase in supply B. Demand and supply Equilibrium
C. No change in supply D. Decrease in supply

3. In long run fixed cost is converted in to _____
- A. Average cost B. Variable cost
- C. Marginal cost D. None of the Above

Que. 4(a) Explain Iso-quant curve and characteristics of Iso-quant curve 10

OR

Que. 4(b) Discuss the theory of Law of variable proportion 10

Que. 4(b) Multiple choice Questions 02

1. _____ is called the optimal combination of factor inputs
- A. Expansion Path B. Iso-cost line curve
- C. Least-cost Factor Combination D. Law of variable proportions

2. Match the following

i	Land	A	This factor is not a
ii	Labour	B	This factor required innovative skill
iii	Capital	C	It is active factor of production
iv	Entrepreneur	D	It is perfectly immobile factor

- A. i-D,ii-C,iii-A,iv-B B. i-B,ii-A,iii-C,iv-D
- C. i-A,ii-B,iii-C,iv-D D. i-D,ii-B,iii-A,iv-C

OCT23-03-5006
B.B.A Semester-I (NEP-2020) Examination
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Environmental Studies-MS23IKSDSCBBA-105

Total Marks :25

Time: 2Hours

- Note Figures to the right indicate marks
- Que. 1 Write a note on the following (Any two) 10
- a. Define Renewable Resources and give examples of Renewable Resources.
 - b. Write down causes of Land Degradation.
 - c. What is flood? Discuss Major Causes of Flood.
 - d. Write a short note on Global Energy Consumption
- Que. 2 Discuss Biotic Components of an Eco System 05
- OR
- Que. 2 What is Ecological Pyramid? Discuss it with Suitable Diagram 05
- Que. 3 Discuss Primary Succession 05
- OR
- Que. 3 Write down a note about Aquatic Eco System 05
- Que. 4 Answer the Following Questions (Any Five) 05
- 1. Soil Conservation is the process where _____
 - A. Soil is aerated B. Erosion of Surface oil
 - C. Rainfall D. Frequent cyclones
 - 2. Deforestation and overgrazing are _____ Reasons for soil erosion
 - A. Natural B. b Man-made
 - C. c.Both (1) and (2) D. d.None
 - 3. Afforestation is necessary for _____
 - A. Soil Conservation B. Soil erosion
 - C. Well control D. Low humidity
 - 4. Pyramid of energy in a pond ecosystem is always?
 - A. Inverted B. Linery
 - C. Upright D. Irregular
 - 5. Which one of the following is not a natural resource?
 - A. Air B. Soil
 - C. Water D. Electricity
 - 6. The adverse effect of modern agriculture is _____
 - A. Water pollution B. Soil degradation
 - C. Water logging D. All of the above
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OCT23-03-5005
B.B.A Semester-I (NEP-2020) Examination
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Communication-MS23AECDSCBBA-104

Total Marks :25

Time: 2Hours

- Que. 1(a) Fill the blanks by putting proper word/from of verb/modal (Any Seven) 07
1. Sanket _____ from USA recently (return)
 2. We _____ on a picnic next month (go)
 3. Hema _____ vegetables when I _____ to her house last night (cut,go)
 4. Synonym of conflict is _____ (dispute, oblique)
 5. Antonym of efficiency is _____ (inefficiency, inefficiency)
 6. _____ you like to have some snacks? (could, would)
 7. You _____ respect your parents (might,should)
 8. It is a rule so you _____ follow it (have to can)
 9. We have a washing machine you _____ wash the clothes (needn't, shouldn't)
- Que. 1(b) Change the voice (Any three) 03
1. Keep silence
 2. Who wrote this novel?
 3. Is a book being read by you?
 4. Soham sang a song at the welcome party
 5. We gave this gift to her
- Que. 2 Write any two 10
1. Define communication and write characteristics of communication
 2. Discuss process of communication
 3. Explain any five barriers to effective communication
 4. Write a short note Non-verbal communication
- Que. 3 Do as directed (Any five) 05
- a. Make meaningful sentences using given phrasal verbs
(i) Cut down (ii) Take over
 - b. Explain the given business idiom: to dot your I's and cross your t's
 - c. Which one of the following is NOT true with respect to Communication?
A. It is a dynamic process B. It is one way process
C. Sender initiates the process of communication D. Lifeblood of business
 - d. Which one of the following is an example of body language?
A. Ringing bell B. Reading a letter
C. Nodding at someone D. Giving a speech
 - e. Define Verbal Communication and give any one example of verbal communication.
 - f. Write any two advantages of oral communication
 - g. Write down elements of the process of communication
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