

NIDHI ACADEMY™

RIGHT PATH TO SUCCESS

ULHASNAGAR

IDEAL FOR (BMS, BCBI, BFM, BCAF), (M.Com I and II)**SEAT NO- PRELIMINARY EXAMINATION****TYBAF / Cost Accounting / 5TH SEM / PRELIM/Sub-0004/QP-2010 /60M/2 Hrs****NOTE:**

(1) All questions are compulsory. (2) Working notes should form and carry the marks. (3) Attempt Q.3 OR Q.3 (any one) (4) Attempt Q.4 OR Q.4 (any one)

Q1) A company Presently Bring coal to its Factory from a nearby Yard which is Located 6 Kms away to factory and the rate paid is Rs.50 per Ton for transportation. The total cost to be handled in month is Rs.24000 tons. 15

The Company is considering proposal to buy its own truck and has the option of buying either a 10 tons or an 8 tons Capacity trucks.

The following information is Available:

Particular	10 tons Truck	8 Ton Truck
Purchase Price (Rs.)	1,000,000	800,000
Life(Year)	5	5
Scrap Value at the end of 5 th year	nil	nil
Kms per Liter of Diesel	3	4
Rep/Main p.a. Per Truck (Rs.)	60,000	48,000
Other Expenses Fixed P.a (Rs.)	60,000	36,000
Lubricants and Sundries Per 100 Km(Rs.)	20	20

Each Truck will daily Makes 5 Trips (to and From) On an Average for 24 days in a month.

Cost of Diesel Rs.16 per Ltr.

Salary of Driver Rs.3000 per Month and Two drivers will be required for a truck.

Other Staff Expenses Rs.108000P.a

Present a Comparative Cost sheet on the Basis of above data showing transport Cost per ton of Operating 10 ton and 8 ton truck at full Capacity Utilization.

2. (a) State whether the following statements are **true** or **false** :- 5
- The object of hotel costing is to find out cost per room.
 - Control Accounts are the total accounts maintained in cost ledger .
 - Sales ledger shows accounts of Supplier.
 - Cost ledger contains all impersonal account.
 - Classification of cost in fixed and variable is of special importance in unit costing.
- (b) Fill in the blanks with proper word/s :- 5
- Factory rent is _____ cost.
 - Under Non-integrated system _____ set of account books are maintained.
 - WIP Ledger shows jobs under _____.
 - Total balance in the Control Accounts and Total of Individual balances in the subsidiary ledger should _____.
 - Uniform costing does not eliminate _____.
- (c) Match the following :- 5
- | | |
|-----------------------------------|---------------------------------------------------|
| (i) Uniform Costing | (a) Indirect material |
| (ii) Factory Overhead Control A/C | (b) Two firms wants to follow same costing system |
| (iii) Non integrated system | (c) Running expenses |
| (iv) Cost of fuel for a Car | (d) Impersonal account |
| (v) Cost ledger | (e) Four importance ledgers are maintained |

[TURN OVER

Q3) From The Following Particular, Pass Journal Entry in an integrated system of Accounting in the books of Satish Ltd.

Particular	Amount
Raw material Purchase(75% On Credit)	980,000
Material Issue to Production	740,000
Total Wages paid	400,000
Wages Charged to Production	300,000
Factory Overhead Incurred	310,000
Factory Overhead Charged to Production	260,000
Office Overhead Incurred	180,000
Office Overhead Applied to FG	140,000
S & D Overhead Incurred	76,000
S & D Overhead Applied to Cost Of Sales	60,000
Finished Goods Produced	800,000
Material Issued For Construction of Building	50,000

Q4.

The following balances were extracted from a PINTOJI LTD's Cost Ledger as 15 on 31st March, 2009 :

Particulars	Debits (Rs.)	Credit(Rs.)
Raw Materials Control Accounts :	3,01,435	
Work-in-progress Control Accounts :	1,22,365	
Finished Stock Control Accounts :	2,51,945	
Manufacturing Overheads Control a/c	—	10,525
Cost Ledger Control A/c		6,65,220
Total	6,75,745	6,75,745

Further transactions took place during the following quarter as follows :

Particulars	Rs.
Finished goods at cost	2,10,835
Manufacturing overheads incurred	91,510
Raw materials purchased	1,23,000
Facory wages	50,530
Indirect labour	21,665
Cost of goods sold	1,85,890
Raw materials issued to production	1,27,315
Sales returns (at cost)	5,380
Raw materials returned to suppliers	2,900
Manufacturing overheads charged to production	77,200

Write up the necessary accounts in the Cost Ledger and draw a Trial balance.

OR

Q5) Write short notes on any three of the following

(15)

- i) State any 05 demerits of uniform costing
- ii) State the essential points to be considered for inter firm comparison
- iii) State and explain Difference between Integrated and non integrated accounts
- iv) State the Features of operating costing.

OR

Q6)

TIRUPATI TRAVELS LTD. a transport company is running a fleet of six buses between two towns 75 Kilometers apart. Seating capacity of each bus is 40 passengers. The following particulars are available for the month of September, 2009. 15

Particulars	Rs.
Wages of drivers, conductors and cleaners	3,600
Salaries of office and supervisory staff	1,000
Motor vehicle tax	500
Licence fees	400
Diesel, oil and grease	10,000
Depreciation	4,500
Repairs and maintenance	1,500
Insurance and taxation	600
Interest on capital	300
Garage rent	700
Tyres and Tubes	2,820

Actual passengers carried were 80 percent of the seating capacity. All the buses ran on all days of the month. (Assume 30 days). Each bus made one round-trip per day.

Find out the cost per passenger-kilometer.

BEST OF LUCK

Take your admissions by paying Rs. 2500 initially (Inform others also)

Admissions @Concessional Rates

In October Per Sub.	TYBMS / TYBCBI / TYBFM – Rs. 2300	TYA&F – Rs. 2100
After Oct Per Sub.	TYBMS / TYBCBI / TYBFM – Rs. 2800	TYA&F – Rs. 2400