# **Jagan Institute of Management Studies**

## End-Term Examination, September-October, 2017 **Trimester I – PGDM (IB) 2017-19**

## **Financial Accounting** ET IB FA 2509

Time: 3 Hrs. M. Marks: 70

#### INSTRUCTIONS: Attempt any FIVE questions including Q1 & Q7 which are compulsory.

- **Q** 1 Comment on any **FOUR** of the following:
  - a) Accounting can be viewed as an information system which has its inputs processing methods and output.
  - An increase in assets is not necessary due to profits. b)
  - c) Trial Balance only checks the arithmetical accuracy of the books of accounts.
  - Fixed assets are stated in the Balance Sheet at their market value. d)
  - The Discount columns of the cash book are not balanced. e)
  - Valuation of inventory only affects the Income Statement. f)
- $\mathbf{Q}$  2 Distinguish between any **FOUR** of the following:
  - Straight Line Method and Written Down Value Method. a)

How a contra entry distinguished from other entries?

- Matching Concept and Realization Concept. b)
- Errors of Principle and Compensating Errors. c)
- Financial Accounting, Cost Accounting and Management Accounting. d)
- Trade Discount and Cash Discount. e)
- f) Posting and Balancing.

 $\mathbf{Q}$  3

a)

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  - b) Calculate the value of inventory using Perpetual and Periodic Systems
    - i) Weighted Average Pricing Method and
    - ii) LIFO Method of Pricing in connection with the following transactions:

April		Units	Value
1	Balance in hand b/f	300	600
2	Purchases	200	440
4	Issued	150	
6	Purchases	200	460
11	Issued	150	
19	Issued	200	
22	Purchased	200	480
27	Issued	250	

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**Q 4 a)** Discuss the concept of Subsidiary Books. Also discuss in brief the objectives of preparing different subsidiary books.

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**b)** Prepare three column cash book from the following particulars:

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2017		
Jan 1	Cash in hand ₹ 960 and in bank ₹ 6,000	
2	Discounted a bill for ₹ 3,000 at 1% through bank	
5	Bought goods by cheque ₹ 4,800	
8	Bought goods for cash ₹120	
10	Paid ₹3,600 by cheque for a bill drawn upon us	
12	Paid trade expenses ₹60	
17	Paid into bank ₹600	
18	Jones, who owed us ₹ 120 became bankrupt, and paid ₹50 paise in a	
	rupee	
20	Received ₹ 600 from Govind and allowed him discount Re.25	
21	Paid ₹ 150 to Madan and he allowed us discount Rs.10	
22	Withdrew from bank ₹120	
24	Received ₹ 1,200 for B/E from Ram Chandra and deposited the same	
	into bank	
25	Withdrew from bank for private expenses	
26	Sold goods for cash ₹600	
27	Received a cheque for goods sold ₹5,400	
28	Received repayment of a loan ₹ 1,800 and deposited out it ₹1,500 in the	
	bank	

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- **Q 5 a)** What is meant by 'Basic Assumptions of Accounting'? Enumerate the four basic assumptions that underline the financial accounting structure.
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- **b)** Pass journal entries to rectify the following errors:
  - i) A sale of goods to X for ₹350 has been credited to his account.
  - ii) Goods purchased from Y amounting to ₹ 750 were entered in the iii) Purchase Day Book but were omitted from Y's account in the creditor's ledger.
  - iv) Goods returned to S. Sen valued ₹750 was debited to P. Sen's Account.
  - v) General Expenses ₹18 were posted as ₹80.
  - vi) Sales Day book was overcast by ₹1000.
  - vii)  $\stackrel{?}{\underset{?}{?}}$  5,740 paid for repairs to vehicles were debited to the vehicles account as 574.
  - viii) ₹10,000 being purchases returns was posted to the debit of Purchases Account.

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**Q 6 a)** Discuss the significance of IFRS. Throw some light on the convergence of Indian Accounting Standards with IFRS.

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b) Ram Ltd. which depreciates its machinery at 10% p.a. on Diminishing Balance Method, had on 1<sup>st</sup> January 2013 ₹ 9,72,000 on debit side of Machinery A/c. During the year 2013, Machinery purchased on 1<sup>st</sup> January 2011 for Rs. 80,000 was sold for ₹ 45,000 on 1<sup>st</sup> July 2013 and

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a new machinery at a cost of  $\mathbb{T}$  1,50,000 was purchased and installed on the same date, installation charges being  $\mathbb{T}$  8000.

The company wanted to change the method of depreciation from Diminishing Balance Method to Straight Line Method with effect from 1<sup>st</sup> January 2011. Difference of depreciation up to 31<sup>st</sup> December 2013 to be adjusted. The rate of depreciation remains the same as before. Show Machinery Account.

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## **Q** 7

a)

Discuss the limitations of Financial Statements.

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**b)** Discuss the utility of preparing Bank Reconciliation Statement.

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**c)** From the following Trial Balance of Mr. Nageswara Rao, as on 31st March 2017, prepare the Trading and Profit & Loss A/c and Balance Sheet.

Particulars	Debit (amount in	Credit (amount in	
	thousands ₹)	thousands ₹)	
Furniture	640	-	
Motor Vehicles	6,250	-	
Buildings	7,500	-	
Capital	-	12,500	
Bad Debts	125	-	
Provision for Doubtful Debts	-	200	
Sundry Debtors and Creditors	3,800	2,500	
Stock as on 1.4.2016	3,460	-	
Purchases and Sales	5,475	15,450	
Bank Overdraft	-	2,850	
Sales and Purchases Returns	200	125	
Advertising	450	-	
Interest on bank overdraft	118	-	
Commission	-	375	
Cash	650	-	
Taxes and Insurance premium	782	-	
General Expenses	1,250	-	
Salaries	3,300	-	
	34,000	34,000	

## **Adjustments:**

i) Stock in hand on 31 <sup>st</sup> March 2017 ₹3,250.
ii) Depreciate Buildings @5% p.a.; furniture @10% p.a.; Motor Vehicles @20% p.a.
iii) ₹ 85 is due for interest on bank overdraft.
iv) Salaries ₹ 300 and Taxes ₹ 200 are outstanding.
v) Insurance Premium amounting ₹ 100 prepaid.
vi) One third of the commission received is in respect of work to be done next year.
vii) Write off a further sum of ₹ 100 as bad debts from Debtors and create provision for Doubtful Debts @5% on Debtors.
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