

E-0410**Sub. Code****1BITSA3****U.G. DEGREE EXAMINATION, APRIL 2019****Information Technology****Allied — ACCOUNTING PRINCIPLES AND COMPUTER APPLICATIONS****(CBCS – 2011 onwards)**

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define the term “Book Keeping”.
2. What is meant by Trail Balance?
3. Assets – Liabilities =.
4. What is an Asset? Write its types.
5. Define Cash.
6. What is the difference between purchases and purchases return book?
7. Differentiate between Assets and Liabilities.
8. What is a Final Account?
9. Define the term “Accounts Receivable”.
10. What is called Journal Proper?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Prepare Profit and Loss Account, from the following balances of Mr. Murugan for the year ending 31.12.2009

Office rent	Rs. 3000
Printing expenses	Rs. 2,200
Tax, Insurance	Rs. 1,400
Discount received	Rs. 400
Advertisement	Rs. 3,600
Salaries	Rs. 8,000
Stationeries	Rs. 2,400
Discount allowed	Rs. 600
Travelling expenses	Rs. 2,600
Gross Profit transferred from the Trading A/c	Rs. 25,000.

Or

- (b) Explain the Principles and Importance of Financial Accounting.

12. (a) Difference between a Trial Balance and a Balance Sheet.

Or

- (b) From the following balances extracted from the books of a trader, prepare Trial Balance as on 31st March, 2010.

	Rs.
Cash in hand	4,200
Cash at Bank	16,800
Bills Receivable	18,000
Bills payable	16,000
Sundry debtors	24,600
Sundry creditors	32,400
Capital	50,000
Drawings	18,000
Sales	1,05,000
Purchases	75,000
Carriage Inward	2,700
Salaries	12,000
Advertisement	2,400
Insurance	1,600
Furniture	7,500
Stock	18,600
Office Rent	2,000

13. (a) Enter the following transactions in the purchase book and sales book of Mr. Nanda.

2011

February

- 1 Purchased goods from Sonal for Rs. 6000 at a discount of Rs. 200.
- 3 Purchased furniture an credit from Das bros. for Rs. 10,000.
- 5 Sold goods on credit to Keshav Rs. 6000.
- 7 Sold goods for cash to Chandra Rs. 8600.
- 10 Sold goods to Tina Traders for Rs. 4500, less discount Rs. 300.
- 15 Withdrew from bank Rs. 2,500
- 19 Bilwara Traders supplied goods to Nanda worth Rs. 3600 on credit.
- 25 Purchased stationary for Rs. 600

Or

- (b) Prepare a Cash Book with discount column of Shri. Shyam from the following transaction. Enter the following in Shri. Shyam's Cash Book and show the Balance:

2010

March

- 1 Balance of cash in Hand Rs. 25,000
- 3 Rent paid Rs. 2,000
- 5 Purchased goods for cash Rs. 10,000
- 10 Stationery purchased Rs. 2,500
- 12 Sold Goods for Cash for Rs. 8,000
- 15 Cash received from Ram Rs. 980 and discount allowed Rs.20
- 18 Cash paid to Shyam Rs.950 and discount Received Rs.50
- 25 Wages Paid Rs. 2,000

14. (a) Draw a Specimen Form for a Trading A/c.

Or

- (b) From the following information of Raja's Ltd. on 31st March, 2005 you are required to prepare the Trading, Profit and Loss A/c and Balance Sheet:

	Rs.		Rs.
Opening Stock	5,000	Capital	89,500
Bills Receivable	22,500	Commission (Cr.)	2,000
Purchases	1,95,000	Return Outward	2,500
Wages	14,000	Trade Expenses	1,000
Insurance	5,500	Office Fixtures	5,000
Sundry Debtors	1,50,000	Cash in Hand	2,500
Carriage inward	4,000	Cash at Bank	23,750
Commission (Dr.)	4,000	Rent and Rates	5,500
Interest on capital	3,500	Carriage outward	7,250
Stationery	2,250	Sales	2,50,000
Return inward	6,500	Bills payable	15,000
Creditors	98,250		
Closing stock	12,500		

15. (a) From the following prepare a bank reconciliation statement on 31st marc 2005.

- (i) Balance as per Cash Book 1,80,000
- (ii) Cheques paid into Bank on March 2005 but credited by the bank in April 2005 – 7,900
- (iii) Cheques issued in March 2005 but cashed in April 2005 - 11,000
- (iv) Cheques entered in the Cash Book in March 2005 but paid into bank in April 2005 - 1,000
- (v) Interest allowed by the bank 2,500
- (vi) Interest charged by the bank 500.

Or

(b) From the following particulars of M/s. Ananaya Industries, prepare bank reconciliation statement as on December 31, 2006.

- (i) Bank balance as per cash book Rs. 32,500
- (ii) Cheques deposited into bank but not credited upto December 31, 2006 Rs. 8,900.
- (iii) Cheques issued but not presented for payment Rs. 12,500.
- (iv) Bank credited Rs. 5,000 for receiving dividend though Electronic Clearing System.
- (v) Bank charges debited by Bank Rs. 400.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Record the following transactions in a Journal and then post the entries into the ledger.
- (a) 15th June: Ibrahim a sole proprietor Commenced business with a capital of Rs. 2,00,000.
 - (b) 17th June: Bought Furniture for cash Rs. 20,000.
 - (c) 17th June: Paid Rent to the shop owner Mr. Murugan Rs. 5,000.
 - (d) 18th June: Paid cash into bank Rs. 1,50,000
 - (e) 18th June: Bought Goods for cash Rs. 10,000 from MIs Shamir Jam & Co.,
 - (f) 18th June: Bought Goods on credit from M/s. Ramdas and Bros, for Rs. 10,000.
 - (g) 19th June: Sold goods for cash Rs. 12,000 to Mr. Naryan Tiwari
 - (h) 20th June: Bought Machinery from M/s Boolani Machinery and paid by cheque Rs. 25,000.
 - (i) 21st June: Sold goods on credit to Mr. Natekar for Rs. 8,000
 - (j) 21st June: Paid weekly wages to workers Rs. 5,000
 - (k) 24th June: Paid M/s Ramdas and Brothers by cheque Rs. 5,000
 - (l) 24th June: Received from Mr. Natekar Rs. 2,000
 - (m) 24th June: Received commission from M/s Orion Traders for giving a trade lead Rs. 500.

17. From the following trial balance extracted from the books of Thiru. Venkatachalam as on 31.12.07. Prepare

(a) Trading and Profit and Loss A/c and

(b) Balance Sheet Trial Balance as on 31.12.07

Debit balances	Rs.	Credit balances	Rs.
Cash in hand	2,000	Capital	2,00,000
Machinery	60,000	Sales	2,54,800
Stock	50,000	Sundry Creditors	40,000
Bills receivable	1,600	Bank overdraft	22,000
Sundry debtors	50,000	Return outwards	3,000
Wages	70,000	Discount received	1,800
Land	40,000	Bills payable	1,800
Carriage inwards	2,400		
Purchases	1,80,000		
Salaries	24,000		
Rent	4,000		
Postage	1,000		
Return inwards	3,200		
Drawings	10,000		
Furniture	18,000		
Interest	600		
Cash at bank	6,600		
	<u>5,23,400</u>		<u>5,23,400</u>

Stock as on 31.12.07 to Rs. 1,00,000

18. Enter the following transactions in a two-column cash Book.

2005		Rs.
January		
1	Cash in hand	15,000
5	Paid to Mohan	3,000
5	Discount allowed by him	100
6	Purchased goods	4,000
10	Received from Vijay	9,800
10	Discount allowed	200
11	Sold goods	4,000
12	Paid to Shyam	2,950
	Discount received	500
13	Paid wages	500
14	Paid to Rajesh in full settlement of his Account, which shows a Cr. Balance of	4,000

19. Enter the following transactions in the purchase book of Arun Kumar :

2004 May

1. Bought from Mr 'A' 10 boxes of Nirma soap @ Rs. 150 per box @ discount of 20%.
8. Purchased from Mr. 'B' 5 boxes of Vim detergent powder Rs 60 per box, for cash.
10. Received from Mr. 'C' 120 pieces of sandalwood soap @ Rs. 8 per piece, less discount 20%.
15. Purchased furniture from Mr. 'D' Rs. 5,548.
18. Received invoice from Mr. 'E' for 15 cases of "Wash bar" @ Rs. 180 per box. 12 cases of washing powder Rs 60 per cake. Forwarding charges Rs. 20 less 25% discount.
30. Purchased office stationery from Mr. 'A' Rs. 180.

20. (a) Overdraft shown by the passbook of M/s. Mohit trader is Rs. 40,000. Prepare Bank Reconciliation statement on December 31,2006.
- (i) Bank charges debited as per pass book Rs. 1,000
 - (ii) Received a payment directly from customer Rs. 7,000
 - (iii) Cheques wrongly recorded in debit side of cash book Rs. 4,000
 - (iv) Cheques issued but not presented for payment Rs. 9,800
 - (v) Cheques deposited with the bank but not collected Rs. 12,500
 - (vi) Insurance premium paid by the bank Rs. 3,500.
- (b) On April 1, 2006, Rohan had an overdraft of Rs. 16,000 as shown by the cash book. Cheques amounting to Rs. 6,000 had been paid by him but not collected by the bank till date. He issued cheques of Rs. 8,000 which were not presented to the bank for payment. There was a debit in his passbook of Rs. 500 for interest and Rs. 200 for bank charges and a cheque of Rs.5000 was paid into bank but the same was debited twice in the cash book. Prepare Bank Reconciliation Statement.
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