

A-9762

Sub. Code

4BITSA3

U.G. DEGREE EXAMINATION, APRIL 2021 &

Supplementary / Improvement / Arrear Examinations

Information Technology

**ACCOUNTING PRINCIPLES AND COMPUTER
APPLICATIONS**

(CBCS – 2014 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is real account? Explain its rule.
2. What is business entity concept?
3. Define Ledger.
4. What do you mean by Trail Balance?
5. What are subsidiary books?
6. What is cash Book? -
7. What do you understand by Accounting cycles?
8. What is Balance sheet?
9. What is Bank Reconciliation statement?
10. Define overdraft.

Part B**(5 × 5 = 25)**

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

11. (a) State the various features of Double Entry System.

Or

- (b) Journalise the following transactions:

	Rs.
February 1. Bought goods from Senthil for cash	730
2. Bought machinery	6,700
3. Paid for stationery	120
4. Bought goods from Arumugam	875
5. Received five chairs from Godraj Co.	225
6. Bought packing material from Umanath and Co.	175

12. (a) Explain the objects for preparing a Trail Balance.

Or

- (b) From the under mentioned balances extracted from the books of a Trader, prepare a Trial Balance, as on 31st March 2018:

	Rs.		Rs.
Cash in hand	2,400	Plant and machinery	1,20,000
Capital	2,00,000	Sales	4,00,400
Purchases	2,40,000	Furniture and fittings	30,000

	Rs.		Rs.
Bills payable	44,000	Bad debts Reserve	2,000
Stock (opening)	70,000	Bills receivable	40,000
Sundry Debtors	1,00,000	Rent and taxes	20,000
Sundry Creditors	48,000	Salaries	40,000
Wages	32,000		

13. (a) Describe about various subsidiary books prepared by a business concern.

Or

- (b) Enter the following transaction in proper subsidiary books

2018		Rs.
March 1.	Bought goods from A. Albert	2,000
2.	Sold goods to B. Brown	1,000
7.	C. Charles sold goods to us	1,000
8.	D. David bought goods from us	700
10.	Received goods returned by B. Brown	80
12.	We returned goods to A. Albert	50

14. (a) What are final accounts? Explain.

Or

- (b) From the following particulars extracted from the books of Mr. Alavayan Prepare the Trading Account for the year ended March 31, 2018.

	Rs.
Stock on 1-4-2017	8,000
Purchases	70,000
Wages	15,800

	Rs.
Sales	1, 25,000
Carriage Inwards	800
Gas	2,200
Purchases Returns	2,000
Sales Returns	1,500
Value of closing stock	10, 000

15. (a) State the need for preparing Bank Reconciliation statement.

Or

- (b) From the following particulars, ascertain the Bank Balance as per Pass book on March 31, 2018:
- (i) The bank balance as per cash book on that date was Rs. 11,500.
 - (ii) Cheques issued but not cashed before that date amounted to Rs. 1,750.
 - (iii) Cheques paid into bank, but not cleared before March 31, 2018 amounted to Rs. 2,150.
 - (iv) Interest on investments collected by the bank but entered in the cash book amounted to Rs. 275.
 - (v) Bank charges debited in the pass book Rs. 25.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. What are the various accounting concepts? Explain.
17. Journalise the following transactions in Mukunda's books:

2018

- August 8. Sold good to Mohan on credit Rs.1, 300.
9. Bought goods for cash from Saman Rs.300
10. Met travelling expenses Rs. 300
11. Received an amount of Rs. 8,000 from Krishna as loan.
12. Returned damaged goods to Parameswaran Rs. 80
13. Paid Insurance premium Rs. 800
15. Paid wages to workers Rs.300.
18. Enter the following transaction in Gopalan's columnar Cash Book:

2018

- Jan.1 Opening balance: Cash Rs. 830: Bank 12,700
2. Sold goods for cash Rs. 1,300
3. Paid dues to Rama Rs. 1,000 by cheque
5. Paid Rs. 1,000 to bank
8. Received Rs. 800 from kesav in full settlement of his debt for Rs.820
10. Paid wages Rs. 50 in cash
11. Withdraw Rs. 5,000 from bank and paid salaries Rs. 3,800 and Advertising charges Rs. 500.
12. Settled a debt of Rs. 1,000 at 2% discount, by issuing cheque.

19. From the following Trail Balance, prepare the Trading and Profit and Loss Account for the Year ended March 31, 2018 and a Balance Sheet as at that date.

Trading Balance of C. Naiker on March, 31. 2018

	Dr.	Cr.
	Rs.	Rs.
Capital		40,000
Sales		25,000
Purchases	15,000	
Salaries	2,000	
Rent	1,500	
Insurance	300	
Drawings	5,000	
Machinery	28,000	
Bank	4,500	
Cash	2,000	
Stock	5,200	
Debtors	2,500	
Creditors		1,000
	<u>66,000</u>	<u>66,000</u>

Adjustment required:

- (a) Stock on hand at December 31, 2018 Rs.4, 900
- (b) Salaries owing Rs. 300
- (c) Rent paid in advance Rs.200.
- (d) Insurance paid on advance Rs. 90
- (e) Depreciate machinery by 10 per cent.

20. From the following particular ascertain the balance that would appear in the cash book of Mr. M. Ranganathan as on 31st December, 2018:

- (a) Overdraft balance as per pass book Rs. 24,240.
 - (b) Cheque amounting to Rs. 8,200 were paid into the bank on 28th December of which only Rs. 600 was credited by the bank in the pass book till 31st December
 - (c) Cheque for Rs. 5,400 were issued on 28th December 2018 out of which only one cheque for Rs.800 was presented for payment
 - (d) There is a debit of Rs. 200 for interest and Rs. 50 for bank charges in the pass book which have not been entered in the cash book.
 - (e) Rs. 400 debited to bank account in the cash book has been omitted to be banked
 - (f) There was a wrong debit of Rs. 600 in the pass book.
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