First Year Higher Secondary Model Examination February 2023 FY-50

(Unofficial) ANSWER KEY

ACCOUNTANCY WITH COMPUTERISED ACCOUNTING

A. Answer any 8 Questions from 1 to 9. Each Carries 1 Score (8 X 1 = 8)

- 1. B. Entity
- **2.** b. Purchase Return Book
- 3. c. Vehicle A/c.
- **4.** d. Capital = Assets + Liabilities
- **5.** b. Credit balance in pass book
- **6.** b. Error of Commission
- 7. a. Debiting the Profit and Loss Account
- 8. d. Wages
- 9. b. Outstanding Expense

B. Answer all Questions from 10 to 14. Each Carries 2 Scores (5 X 2 = 10)

10. Qualitative Characteristics of Accounting Information (2 Score)

- **1.Reliability:** Accounting information must be reliable.
- **2.Relevance:** To be relevant, information is to be available on time and must help in prediction.
- **3.Understandability:** Understandability of accounting information means users of accounting information must interpret it in the same sense as it is prepared and conveyed to them.
- 4.Comparability: Comparability means that the users should be able to compare the accounting information of an enterprise of the period either with that of other periods (Intra-firm comparison) or with the accounting information of other enterprises (Inter-firm comparison).

11.

Assets	Increases	Debit
a. Liabilities	Decreases	<u>Debit</u>
b. Expenses	Increases	<u>Debit</u>
c. Income	<u>Increases</u>	Credit
d. Capital	<u>Decreases</u>	Debit

(2 Score)

12. Bank Reconciliation Statement

BRS is a statement prepared for reconciling (agreeing) the cash book balance with the passbook balance on a particular date. It is prepared by the **customer (account holder)** of a bank (2 Score)

13. A. Depletion

The term depletion is connected with decrease in the value of natural resources like mines, quarries oil fields etc. due to its extraction.

b. Amortization

Amortization is most commonly used for the gradual write-down of intangible assets like patent right, copy right, lease hold premises etc.

(2 Score)

14. Adjustment Entries: (2 Score)

a. Rent outstanding

Rent a/c Dr.

To Rent outstanding a/c

(Rent outstanding recorded)

b. Rent Received in advance

Rent Received a/c Dr.

To Rent Received in advance a/c

(Rent received in advance recorded)

Answer all questions from 15-18, each carries 3 Scores (4 X 3 = 12)

- **15.** a . **Drawings:** Cash or goods withdrawn by the owner from the business is called drawings.
 - b. **Debtors:** Debtor is a person or institution who owes something to the business. It is a current asset.
 - c. **Creditors:** Creditor is a person or institution to whom something is owing by the business. It is a current liability. (3 Scores)

16.

Purchase Day Book

Date	Invoice	Name of Supplier		L.F	Amount
	No.	(Account to be credited)			
2-6-20		Akbar Mart:			
		4 Benches@ Rs.300	<u>1200</u>		1200
5-6-20		Babu Stores:			
		10 Chairs@ Rs.400	4000		
		12 Tables @ Rs. 600	<u>7200</u>		
		Less:	11,200		
		Trade Discount	<u>1120</u>		10080
10-6-20		Choice Traders:			
		7 Almirahhs @ Rs.1000	7000		
		Less: Trade Discount 5%	<u>350</u>		6650
					17,930
		Total			

(3 Scores)

17. Rectification Entries (3 Scores)

Date	Particulars	Lf	Debit	Credit
a.	Furniture a/c Dr.		30,000	
	To Purchase a/c			30,000
	(Rectification entry for wrong debit			
	given to purchase instead of furniture)			
b	Wages a/c Dr		5,000	
	To Salary a/c			5,000
	(Rectification entry for wrong debit			
	given to salary instead of wages)			
c.	Machinery a/c Dr.		10,000	
	To Wages			10,000
	(Rectification entry for wrong debit			
	given to wages instead of machinery)			

- **18. A. Money Measurement Concept:** According to this concept, only those transactions which can be measured in terms of money can be recorded in the books of accounts. Eg: The effect of the Death of an efficient manager can't be measured in terms of money. So it can't be recorded in the books of accounts.
 - **B. Matching Concept:** This concept states that expenses incurred in an accounting period should be matched with revenues during that period. Example: accrued income, outstanding expenses, unearned income etc. are recorded on the basis of this concept. (3 Scores)

Answer any three questions from 19 - 22, each carries 4 scores (3 X 4 = 12)

19.

Date	Particulars	Lf	Debit	Credit
5-4-19	Furniture a/c Dr.		40,000	
	Input CGST a/c Dr (40000 x 6%)		2400	
	Input SGST a/c Dr (40000 x 6%)		2400	
	To Cash			44800
	(Intra state purchase of furniture)			
9-4-19	Arathi Stores a/c Dr		67200	
	To Sales			60,000
	To Output IGST (60000 x 12%)			7200
	(Intrastate credit sales of goods)			

(4 Scores)

$$= (50,000 + 12,000) - 2,000 / 10$$

$$= (62,000 - 2,000) / 10$$

$$= 60,000 /10 = 6,000$$

Machinery Account

Date	Particulars	Amount	Date	Particulars	Amount
1-1-16	ToCash	62,000	31-12-16	By Depreciation	6,000
	(50000+12000)		31-12-16	By Balance c/d	56,000
		62,000			62,000
1-1-17	To Balance b/d	56,000	31-12-17	By Depreciation	6,000
			31-12-17	By Balance c/d	50,000
		56,000			56,000
1-1-18	To Balance b/d	50,000	31-12-18	By depreciation	6,000
			31-12-18	By Balance c/d	44,000
		50,000			50,000

(4 Score)

21. Match the following

Α				В
	1.		•	C .Business Entity Concept
		existence from owne	r	
	2. Business has indefinite life			A .Going Concern Concept
	3.	Playing Safe		D .Conservatism Concept
	4.	Assets = Liabilities + 0	Capital	B .dual Aspect Concept

(4 Score)

22. Profit and Loss Account

Particulars		Amt	Particulars	Amt
Bad debts(old)	6000			
Add:				
Bad debts (new)	2000			
Provision for bad (new)	<u> 1900</u>			
(40,000 -2000)*5%)				
	9,900			
Less:				
Provision for bad (old)	<u>3000</u>	6900		

Balance Sheet

Liabilities	Amt	Assets		Amt
		Debtors 40	0000	
		Less:		
		Baddebts(new)	2000	
		3	8000	
		Less:		
		Provision for Bad	<u> 1900</u>	36100

(4 Score)

Answer any two questions from 23-25, each carries 5 Scores (2 X 5 = 10)

23.

Bank Reconciliation Statement as on -----

Particulars	(+) Amount	(-) Amount
Balance as per cash book	12500	
Cheque deposited but not credited		5000
Cheque issued but not yet presented for payment	3000	
Rent paid by bank for the depositor		3500
Direct deposit by a customer into bank	6000	
Balance as per Pass Book		13,000
	21500	21500

(5 Score)

4.

Trial Balance

LF	Debit	Credit
		100000
		60000
	40000	
	4000	
		3000
	50000	
	21000	
	35000	
	25000	
		12000
	175000	175000
	LF	40000 4000 50000 21000 35000 25000

(5 Score)

25. Calculate Operating Profit

Operating Profit = Gross Profit + other operating income – Operating Expenses Gross profit = Net sales – cost of goods sold

Cost of goods sold = Opening stock + net purchase + direct expenses – closing stock = (40000+160000+18000+7000) – 50000 = 175000

Gross Profit = 290000- 175000 = 1,15,000

Operating Profit = gross profit + other operating income - operating expenses = 1,15,000 + 10,000 - (25000 + 35,000)

Operating Profit= 65,000

(5 Score)

(Note: Here commission is treated as an operating income)

Answer any one question from 26-27, carries 8 scores (1 X 8 =8)

26. Double Column Cash Book

Date	Receipts	L.F	Cash	Bank	Date	Payments	L.F	Cash	Bank
1-6-19	Balance b/d		27000	8000	5-6-19	Purchase		6000	
6-6-19	Raju		12000		9-6-19	Bank	С	12000	
8-6-19	Sales		9000		11-6-19	Purchase			20000
9-6-19	Cash	С		12000	12-6-19	Electricity ex			1800
14-6-19	Sales		10000		19-6-19	Bank	С	13000	
19-6-19	Cash	С		13000	29-6-19	Drawings		4000	
22-6-19	commission			8000	30-6-19	Rent		4000	
						Balance c/d		19000	19200
			<u>58000</u>	<u>41000</u>				58000	41000

Note: It is assumed that the cheque received as commission was deposited in the bank on the same day (22-6-19)

(8 Score)

27.

Trading Profit and Loss Account For the year ended 31-03-18

Particulars		Amount	Particulars		Amount
To Opening Stock		19,000	By Sales	68,000	
To Purchase	45,000		Less: Return	2000	66,000
Less: Return	<u>3000</u>	42,000	Closing Stock		37,000
To Wages	5000				
Add: Outstanding	<u>2,000</u>	7000			
To Carriage inwards		3,000			
To Gross Profit c/d		32,000			
		1,03,000			1,03,000
			By Gross Profit b/d		32,000
Bad debts(old)	3000		By Interest received	7000	
Add:			Add:		
Bad debts (new)	<u>1500</u>	4500	Accrued Interest	<u>3000</u>	10,000
To Salary		10,000			
To Carriage outwards		4000			
To Rent	5000				
Less:					
Prepaid	<u>2000</u>	3000			
To Depreciation:					
Machinery (50000 x 10%	6)	5000			
Net profit Transferred t	to Capital	15,500			
Account (B/F)					
		42,000			42,000

Balance Sheet as on 31-03-18

Liabilities		Amount	Assets		Amount
Creditors		18,000	Debtors	40000	
Outstanding Wages		2000	Less:		
			Bad debts (New)	<u>1500</u>	38,500
			Prepaid rent		2000
			Accrued Interest		3000
Capital	90,000		Closing Stock		37,000
Add: Net Profit	<u>15,500</u>	1,05,500	Machinery	50,000	
			Less: Depreciation	<u>5000</u>	45,000
		1,25,500			1,25,500

(8 Score)

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