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Name: Parth. Shantanu. Deshpande Class: XIth Sub: Book-Keeping & Accountancy

Final Exam

(Q.2)

- ① 1-4-2009 → Purchase → 1,00,000 (I) ① 1-4-09 To 31-3-10
② 1-10-2009 → Purchase → 80,000 (II) ② 1-4-10 To 31-3-11
③ 1-10-2011 → Sale (I) → 60,000. ③ 1-4-11 To 31-3-12.

Dep @ 15% p.a by fixed Installment method.

Depreciation P.a. $\Rightarrow$ $\frac{\text{Original cost of Asset} \times \text{Rate}}{100}$

$$I \Rightarrow 1,00,000 \times \frac{15}{100} = 15,000 [12m]$$

$$II \Rightarrow 80,000 \times \frac{15}{100} = 12,000 [12m]$$

In the Books of Sagar Company.

DR.		Furniture Alc		CR.			
Date	Particulars.	₹	₹	Date	Particulars.	₹	₹
1-4-09	To Bank Alc (I)	1,00,000		31-3-10	By Depreciation Alc.	21,000	
1-10-09	To Bank Alc (II)	80,000			[I = 15,000 + II = 6,000]		
				31-3-10	By Balance c/d	1,59,000	
			<u>1,80,000</u>				<u>1,80,000</u>
1-4-10	To Balance b/d	1,59,000		31-3-11	By Depreciation Ak	27,000	
					[I = 15,000 + II = 12,000]		
				31-3-11	By Balance c/d	1,32,000	
			<u>1,59,000</u>				<u>1,32,000</u>
1-4-11	To Balance b/d	1,32,000		1-10-11	By Bank Alc [Sale (I)]	60,000	
				1-10-11	By Depreciation Alc [6m]	7,500	
				1-10-11	By Profit & Loss Alc [Loss]	2,500	
				31-3-12	By Depreciation Alc [II]	12,000	
				31-3-12	By Balance c/d	50,000	
			<u>1,32,000</u>				<u>50,000</u>
1-4-12	To Balance b/d	50,000					<u>1,32,000</u>

Q1) Working Note:

* Calculation of Profit or Loss on Sale of Furniture?

Original cost of Furniture on 1-4-2009 $\Rightarrow$ 1,00,000

✓ Depreciation for 2 years and 6 months $\Rightarrow$ 37,500

W.D.V on 1-10-2011 $\Rightarrow$ 62,500

✓ Sold on 1-10-2011 $\Rightarrow$ 60,000

Loss on Sale $\Rightarrow$ 2,500

DR. Depreciation A/c			CR.		
Date	Particulars	₹	Date	Particulars	₹
31-3-10	To Furniture A/c	21,000	31-3-10	By Profit & Loss A/c	21,000
		21,000			21,000
31-3-11	To Furniture A/c	27,000	31-3-11	By Profit & Loss A/c	27,000
		27,000			27,000
1-10-11	To Furniture A/c	7,500	31-3-12	By Profit & Loss A/c	19,500
31-3-12	To Furniture A/c	12,000			
		19,500			19,500

(Q.5)

→ ① 1-4-14 $\rightarrow$ Purchase $\rightarrow$ 1,50,000 (I)

② 1-10-14 $\rightarrow$ Purchase $\rightarrow$ 60,000 (II)

③ 1-10-16 $\rightarrow$ Sale (II) $\rightarrow$ 50,000.

Dep@10% P.A. By Reducing balance Method.

① 1-4-14 To 31-3-15

② 1-4-15 To 31-3-16

③ 1-4-16 To 31-3-17.

In the Books of Mitesh Traders, Aurangabad

DR			Machinery A/c			CR		
Date	Particulars	Rs	Date	Particulars	Rs			
1-4-14	To Bank A/c (I)	1,50,000	31-3-15	By Depreciation A/c	18,000			
1-10-14	To Bank A/c (II)	20,000		[I = 15,000 + II = 3,000]				
			31-3-15	By Balance old	1,72,000			
				[I = 1,35,000 + II = 37,000]				
		2,10,000						2,10,000
1-4-15	To Balance old	1,72,000	31-3-16	By Depreciation A/c	19,200			
	[I = 1,35,000 + II = 37,000]			[I = 15,500 + II = 3,700]				
			31-3-16	By Balance old	1,72,800			
				[I = 1,21,500 + II = 51,300]				
		1,72,000						1,72,000
1-4-16	To Balance old	1,72,800	1-10-16	By Bank A/c [Sale II]	50,000			
	[I = 1,21,500 + II = 51,300]		1-10-16	By Depreciation A/c (6m)	2,565			
1-10-16	To Profit & Loss A/c [Profit]	1,265	31-3-17	By Depreciation A/c (II)	12,150			
			31-3-17	By Balance old [I = 1,09,550]	1,09,550			
		1,74,065						1,74,065
1-4-17	To Balance old	1,09,550						

* Working Notes

* Calculation of Profit or Loss on Sale of Machinery?

Cost of Machinery on 1-4-16 $\rightarrow$ 51,300

c-1 Dep @ Depreciation for 6 months $\rightarrow$ (1) 2,565

W.D.V on 1-10-16 $\rightarrow$ 48,735

c-2 Sold on 1-10-16 $\rightarrow$ 1,50,000

Profit on Sale $\rightarrow$ 1,1265

DR Depreciation Alc.				CR			
Date	Particular	₹		Date	Particular	₹	
31-2-15	To Machinery Alc	18,000		31-3-15	By Profit & Loss Alc	18,000	
		18,000				18,000	
31-3-16	To Machinery Alc	19,200		31-3-16	By Profit & Loss Alc	19,200	
		19,200				19,200	
1-10-16	To Machinery Alc	2,565		31-3-17	By Profit & Loss Alc	14,715	
1-10-16	To Machinery Alc	12,150					
		14,715				14,715	

(C8.4)

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In the Books of A Firm.
~~Bank~~ Bank Reconciliation Statement
 As on 31-10-2011
 For the year ending

Particular	₹
Bank Balance as per Cash Book.	(DR) 49,000
Add:	
1] Our Debtor directly deposited into bank not recorded in ^{bank} Cash book	8,000
2] Bank directly credited Interest on Investment in our ^{bank} account	500
3] Cheque issued but not presented for payment.	10,000
	(4) 18,500
	67,500
Less:	
1] Cheques deposited but not collected by bank till 31-10-11	24,000
2] Bank directly paid Insurance Premium from our ^{bank} account	6,000
not recorded in cash book	
3] Bank directly debited bank charges not recorded in Cash book	500
Bank Balance as per Pass book.	(CR) 37,000

(2)

(Q.5)

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In the Books of Disha.

Statement of Affairs.

Liabilities	Opening 31-3-18	Closing 31-3-19	Assets	Opening 31-3-18	Closing 31-3-19
Balance of Capital	1,28,000	1,76,000	Cash at Bank	40,000	60,000
			Stock in Trade	32,000	40,000
			Debtors	60,000	1,00,000
			Furniture	80,000	80,000
Sundry Creditors	80,000	1,20,000	Investment	-	48,000
Bills Payable	4,000	20,000			
Loan from Vimal	-	12,000			
	2,12,000	3,28,000		2,12,000	3,28,000

Statement of Profit & Loss.

For the year ending 31-3-19.

Particulars

₹

Closing balance of Capital	1,76,000	
(+) Drawings :- Cash	10,000	1,12,000
Goods	+ 2,000	
(-) Additional Capital	- 40,000	
Adjusted Capital	1,48,000	
(-) Opening balance of Capital	- 1,28,000	
Gross Profit		20,000
(-) Revenue Expenses or Losses:		
1] Depreciation on Furniture [10% on 80,000]	8,000	
2] R.D.D. @ 5% on Debtors [5% on 1,00,000]	5,000	- 13,000
		7,000
(+) Revenue Incomes or Gains:		-
Net Profit		7,000

As on 31-3-2017.

Particular	Debit Balance ₹	Particular	Credit Balance ₹
Debtors Alc.	2,500.	Capital Alc.	50,000
Wages Alc.	8,560.	Sales Alc	40,000
Depreciation Alc.	1,500	Creditors Alc	4,000.
Furniture Alc	12,500.	Bank Loan Alc	2,000
Advertisement Alc	2,500.		
Bad Debts Alc	600 -		
Carriage Alc.	2,500		
Purchase Alc.	15,000		
Salary Alc.	4,500.		
Postage Alc.	250		
Land & Building Alc	45,000.		
Cash In hand Alc	1,250.		
Rent Alc.	2,900.		
Drawings.	1,500 .		
	₹6,000	Total →	₹6,000



Trading Account

CR-

2,17,000

Profit & Loss Alc

for the year ended 31-3-17.

CR.

Particular		For the year ending	Particular	
			By Gross Profit b/d.	38,150
			(Transferred from Trading A/c)	
To Insurance	1,500			
(-) Prepaid Insurance	500	1,000		
To Salaries		9,400		
To Rent & Taxes	5,000			
(+) O/s Rent	(+1,000)	6,000		
To Bad Debts	1,000		By Discount Received	2,500
(+) New B.D.D	8,500	4,500	By Sundry Creditors	52,000
To Discount Allowed		2,000		
To Advertisement		10,000		
To Office Expenses		2,000		
To Depreciation on Machinery		2,500		
Buildings		2,200		
To Net Profit c/d		53,050		
		92,650		92,650

(3)

Balancesheet of Mr. Agrawal

As on 31-3-17.

Liabilities		Assets	
Capital A/c	1,00,000	Machinery.	25,000
(-) Drawings.	64,000	(-) Dep @ 10% p.a.	612,500 92,500
(+) Net Profit.	6153,050 1,49,050		
		Buildings.	55,000
		(-) Dep @ 4% p.a.	612,200 52,800
		Sundry Debtors.	70,000
		(-) B.D.D @ 5%	613,500 66,500
Bank Loan.	50,000		
Bills payable.	5,000	Cash in hand.	6,000
O/s Wages	1,1250	Cash at Bank.	8,000
O/s Rent.	1,0000	Closing Stock.	30,000
		Prepaid Insurance	500

1,86,3001,86,300

(Q1)

(A1)

Ans ① BRS means or Bank Reconciliation Statement means a statement which is prepared by a businessman to know his actual bank balance.

Ans ② Any goods or services or money withdrawn by a Proprietor from his business for his personal use is known as Drawings.

Ans ③ Any Reduction in the value or cost of a ^{fixed} asset gradually or permanently due to wear, tear and use.

Ans ④ An Error is an Unintentional mistake done in amount, accounting or recording of a transaction in the books of accounts.

Ans ⑤ Cash account is debited when cash is being received.

(R1)

Ans ① Person who maintains Petty Cashbook.
⇒ Petty Cashier.

Ans ② Business Assets which cannot be seen touched but can be sold for cash
⇒ Intangible Assets.

Ans ③ Liability which depends on happening or not. A happening of a certain event.
⇒ Contingent Liability.

Ans ④ Statement showing financial position of Business.
⇒ Balance sheet.

Ans ⑤ A debt which cannot be recovered.

→ Bad Debt.

[C]

Ans ④ Surplus on expenses over income is Loss.

→ (a) Loss.

Ans ③ A commodity in which a trader deals is known as Goods.

→ (b) Goods.

Ans ③ Expenditure incurred on purchase of fixed Asset is Capital Expenditure.

→ (c) Capital Expenditure.

Ans ④ Goods or amount taken by proprietor for personal use should be debited to Drawings account.

→ (b) Drawings account.

Ans ⑤ An entry recorded on both sides of cash book is known as Contra Entry.

→ (d) Contra.

[b]

Ans ④ Purchase of asset or stationary on credit is recorded in purchase book.

→ False.

Ans ② A cash book is both a Journal as well as ledger.

→ True.

Ans ③ All transactions are recorded directly in Ledger.

→ False.

Ans ④ Trade Discount does not appear in the books of accounts.

→ True.

Ans ⑤ Drawings made by the Proprietor increases his Capital.

→ False.