

**Systematic Studies for Professionals**  
(Where your quest for quality education ends)

**Max Time 1.5 Hrs.**

**Dissolution of Partnership firm**

**Max Marks 40**

**Q.1** X & Y are partners sharing profits in the ratio of 3 : 2. On 1<sup>st</sup> April, 2017 their balance sheet was as under:-

<b>Liabilities</b>	<b>Amount</b>	<b>Assets</b>	<b>Amount</b>
Bills payable	15,000	Cash	12,000
Creditors	1,05,000	Plant and machinery	58,000
Mrs. X's Loan	25,000	Debtors	58,000
Emp. Provident Fund	10,000	prov. for d/d	<u>5,000</u>
Prov. for Dep. on Plant & Machinery	15,000	Investments	10,000
Reserve Fund	30,000	Building	90,000
Capitals:		Stock	72,000
X	50,000	Furniture	15,000
Y	<u>75,000</u>	Profit & Loss A/c	15,000
	1,35,000		
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	<u>3,25,000</u>		<u>3,25,000</u>

On this date partners decided to dissolve the firm on the following terms:-

- (a) Creditors agreed to take over building at ` 95,000 and balance of the creditors were paid 10% less in cash.
- (b) Part of the stock taken by X at ` 22,000 being book value less 10% and a special allowance of ` 500 and he also agreed to discharge the loan of his wife.
- (c) Assets realized as follows:  
Plant for ` 45,000; Furniture for ` 14,000; Remaining stock at 10% more than book value.
- (d) Debtors of ` 10,000 were proved bad.
- (e) Liability on account of provident fund discharged in full.
- (f) Dissolution expenses are to be paid by Y, for which he is allowed a commission of ` 5,000. Actual expenses were ` 7,500 paid by the firm.

**Close** the books of the firm by preparing necessary ledger accounts.

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**Q.2** A, B and C sharing profits in the proportion of 3:2:1 agreed to dissolve their partnership on 31<sup>st</sup> December 2017 on which date their Balance sheet was as under:

Capital Accounts:		Investments	20,830
A	40,000	Machinery	40,500
B	20,000	Stock in trade	7,550
Mrs. A's Loan	10,000	Joint Life Policy	14,000
Life Policy Fund	14,000	Debtors	9,300
Investment Fluctuation Fund	6,000	Less Reserve	<u>600</u> 8,700
Creditors	18,500	Cash at Bank	5,420
		Current Account – C	11,500
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	<u>1,08,500</u>		<u>1,08,500</u>

The Life Policy is surrendered for ` 12,000. The investments are taken over by A for ` 17,500. A agreed to discharge his wife's loan. B takes over all the stock at ` 7,000 and debtors amounting to ` 5,000 at ` 4,000. Machinery is sold for ` 55,000. The remaining debtors realized 50% of book value. The expenses of realization amount to ` 600. It is found that an investment not recorded in the books is worth ` 3,000, the same is taken over by one of the creditors at this value. **Prepare** necessary accounts.

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**Q.3** Apollo, Binaca and Colgate, the three partners, give you the following Balance Sheet as on Dec. 31, 2017

Apollo's Loan	15,000	Plant & Machinery	30,000
Reserve Fund	27,000	Furniture	12,000
Capital Accounts:		Stock	12,000
Apollo	26,000	Debtors	18,000
Binaca	<u>10,000</u>	Joint Life Policy	15,000
Sundry Creditors	17,000	Patents & trade Marks	12,000
Loan on Hypothecation of stock	7,000	Cash at Bank	13,000
Joint Life Policy Reserve	12,000	Capital Account – Colgate	2,000
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	<u>1,14,000</u>		<u>1,14,000</u>

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The partners shared profits and losses in the ratio 5: 3: 2. The firm was dissolved and you are given the following information:

(i) Colgate had taken a loan from insurance company for ₹ 6,000 on the security of the Joint Life Policy. The policy was surrendered and the company paid a sum of ₹ 10,000 after deducting ₹ 6,000 for Colgate's loan and ₹ 500 interest thereon.

(ii) One of the creditors took some patents whose book value was ₹ 10,000 at ₹ 8,000. The balance to that creditor was paid in cash.

(iii) The firm had a typewriter which was depreciated to its full cost. One of the creditors agreed to take it at an agreed value of ₹ 5,000.

(iv) The remaining assets were realized as under:

Plant and Machinery	15,000
Furniture	5,000
Stock	10,000
Debtors	17,500
Patents	40% of book value

(v) The liabilities were paid and a total discount of ₹ 450 was allowed by the creditors.

(vi) Apollo was entitled to 2% commission on all assets realized in cash except joint life policy.

(vii) The expenses of realization amounted to ₹ 2,284.

**Prepare** the necessary accounts to close the books of the firm.

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**Q.4** Asha, Rekha and Saroj sharing Profit in the proportion of 1/6: 1/3: 1/2, agreed upon dissolution of their partnership on 31st December, 2017 on which date their Balance Sheet was as follows:

Liabilities	Details	Amount	Assets	Details	Amount
<i>Capital accounts:</i>			Sundry assets		37,500
Asha	30,000		Joint Life Policy		7,500
Rekha	22,500	52,500	Debtors	7,500	
			Less: Provisions	375	7,125
Mrs. Asha's husband loan		5,000	Stock (at Invoice price)		7,500
Creditors:	14,250		Investments		6,000
Provision for discount	375	13,875	Capital account: Saroj		1,500
Joint Life Policy Fund		7,500	Cash in hand		7,625
Salary outstanding		1,500	Cash at Bank		17,625
Investment fluctuation fund		3,000			
Reserve fund		7,500			
Stock Reserve		1,500			
		<b>92,375</b>			<b>92,375</b>

**Additional information:**

(i) Investments were taken over by Asha at ₹ 4,500.

(ii) Creditors of ₹ 7,500 were taken over by Rekha, who has agreed to settle the account with them at ₹ 7,425. Remaining creditors were paid ₹ 5,625.

(iii) Joint Life Policy was surrendered and Sundry assets realised ₹ 52,500.

(iv) Stock and Debtors realized ₹ 5,250 and ₹ 6,750 respectively.

(v) A customer, whose account was written off as bad, now paid ₹ 600, which is not included in ₹ 7,500 above.

(vi) It was found that an investment not recorded in the books was worth ₹ 2,250 half of which was handed over to an unrecorded liability of ₹ 3,750 in settlement of his claim of ₹ 1,875 and remaining half was sold in the market, which realized ₹ 975.

(vii) The expenses of realization amounted to ₹ 825.

**Prepare** Realization Account, Cash Account and Partners Capital Account to close the books of firm.

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