## J. IK. SHAH CLASSES <br> SYJC - ACCOUNTS <br> PRELIMINARY TEST-1

## Branch : Andheri,Borivali,Vasai Total Marks : 80

## SOLUTION

Ans.1(A)

1. Debenture is an written acknowledgement of debt under the common seal of a company.
2. Cash flow statement refers to the statement showing changes in cash during a particular period.
3. Gain Ratio is an excess of new ratio over old ratio of a concerned partner.
4. Insolvent partner is one whose capital account show debit balance.
5. Bills of exchange is a written acknowledgement of debts accepted by the buyer for the sellers.

Ans. (B)

1. Endorser.
2. Profit on Revaluation.
3. Not for profit Concern.
4. Cummutative Preference shares.
5. Partnership Deed.

Ans.(C)

1. Debited
2. $14 / 08 / 07$
3. Owner
4. Equal
5. Statement of Affairs

Ans.(D)

1. True
2. False. The Balance sheet is just a statement.
3. False. Receipts can be in nature of revenue as well as capital.
4. True.
5. True.

Ans. (E)


Three months after date pay to Kareena Laxmi, Peth Road, Kolhapur or her order a sum of rupees fifteen thousand only for the value received.
To,

| sd/- |
| :--- |
| Katrina, |
| (Salman) |
| Saraswati Raod, |
| sune. |

$20^{\text {th }}$ (Katrina)
April, 2015.

## Ans.2. Step 1

Statement of Affairs as on $1^{\text {st }}$ April, 2014.

| Liabilities | $\mathbf{₹}$ | Assets | $\mathbf{₹}$ |
| :--- | ---: | :--- | ---: |
| Capital (Bal fig) | $1,32,000$ | Investment | 2,000 |
|  |  | Bills Receivable | 5,000 |
|  |  | Furniture | 50,000 |
| Creditors | 10,000 | Debtors | 30,000 |
|  |  | Stock | 25,000 |
|  |  | Cash at Bank | 12,000 |
|  |  | Land \& Building | 18,000 |
|  | $\mathbf{1 , 4 2 , 0 0 0}$ |  | $\mathbf{1 , 4 2 , 0 0 0}$ |

Step 2
Statement of Affairs as on $31^{\text {st }}$ March, 2015

| Liabilities | $\mathbf{₹}$ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| Capital ( Bal fig) | $2,15,000$ | Investment | 25,000 |
|  |  | Bills Receivable | 9,000 |
|  |  | Furniture | 80,000 |
| Bills Payable | 5,000 | Debtors | 35,000 |
| Creditors | 12,000 | Stock | 40,000 |
|  |  | Cash at Bank | 18,000 |
|  |  | Land\& Building | 25,000 |
|  | $\mathbf{2 , 3 2 , 0 0 0}$ |  | $\mathbf{2 , 3 2 , 0 0 0}$ |

Step 3
Statement of Profit \& Loss for the year ended 31 ${ }^{\text {st }}$ March, 2015.

| Particulars | $\bar{₹}$ | $\mathbf{₹}$ |
| :--- | ---: | ---: |
| Closing Capital |  | $2,15,000$ |
| Add :- Drawings |  | $\underline{15,000}$ |
|  |  | $\underline{(10,000}$ |
| Less :- Additional Capital Introduced |  | $2,20,000$ |
|  |  | $\underline{1,32,000}$ |
| Less :- Opening Capital | 88,000 |  |
| Net profit before adjustment | 3,250 |  |
| Less :- Depreciation on Furniture | 2,500 |  |
| Depreciation on Land \& Building | $\underline{1,750}$ | $\underline{(7,500)}$ |
| Reserve for Doubtful Debts |  | 80,500 |
| Net Profit For The Year |  |  |

Ans. 3
Dr. Profit \& Loss Adjust A/C Cr.

| Particulars | ₹ | Particulars | $₹$ |
| :--- | ---: | :--- | ---: |
| To Furniture | 600 | By Building | 5,000 |
| To R.D.D | 1,500 |  |  |
| To Partner's Capital A/C <br> ( Profit on Revaluation) |  |  |  |
| $-X ~ 1450$ | 2,900 |  |  |
| $-Y ~$ | $\underline{5000}$ |  |  |

Dr

| Partner's Capital A/C |  |  |  |  |  |  |  | Cr. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Particulars | $\mathbf{X}$ | $\mathbf{Y}$ | $\mathbf{Z}$ | Particulars | $\mathbf{X}$ | $\mathbf{Y}$ | $\mathbf{Z}$ |  |
|  <br> Loss A/C | 2,500 | 2,500 | - | By Balance old | 20,000 | 25,000 | - |  |
| To Cash | 625 | 625 |  |  | By Reserve Fund | 3,000 | 3,000 |  |
|  |  |  |  | By Cash |  |  |  |  |
|  |  |  |  | By Goodwill | 2,500 | 2,500 | 10,000 |  |
|  |  |  |  | By Profit \& loss Adjustment | 1,450 | 1,450 | - |  |
| To Balance | 23,825 | 28,825 | 10,000 |  |  |  |  |  |

Cash A/C

| Particulars | $₹$ | Particulars | $₹$ |
| :--- | ---: | :--- | ---: |
| To Balance bld | 15,000 | By X's Capital A/C | 625 |
| To Z's Capital A/C | 10,000 | By Y's Capital A/C | 625 |
| To Goodwill A/C | 5,000 |  |  |
|  |  | By Balance c/d | 28,750 |
|  | $\mathbf{3 0 , 0 0 0}$ |  | $\mathbf{3 0 , 0 0 0}$ |

Balance Sheet (after admission) as on $31^{\text {st }}$ March ,2012.

| Liabilities | $₹$ | $\bar{₹}$ | Assets | $₹$ | $₹$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Partner's <br> Capital A/C |  |  | Building | 10,000 |  |
| X | 23,825 |  | Add:- Appreciation | $\underline{5,000}$ | 15,000 |
| Y | 28,825 |  | Furniture | 6,000 |  |
| Z | $\underline{10,000}$ | 62,650 | Less:- Depreciation | $\underline{600}$ | 5,400 |
|  |  | Debtors | 30,000 |  |  |
| Creditors |  | 35,000 | Less:- R.D.D | $\underline{1,500}$ | 28,500 |
|  |  | Stock |  | 20,000 |  |
|  |  |  | Cash |  | 28,750 |
|  |  | $\underline{\mathbf{9 7 , 6 5 0}}$ |  | $\underline{\mathbf{9 7 , 6 5 0}}$ |  |

Ans. 3.

| Dr. Profit \& Loss Adjustment A/C |  |  |  |
| :---: | :---: | :---: | :---: |
| Particulars | ₹ | Particulars | ₹ |
| To Computer | 250 | By Creditors | 250 |
| To R.D.D | 1,000 | By Land\& Building | 2,000 |
|  |  | By Stock | 2,000 |
| To Partner's Capital A/C (Profit on Revaluation) |  |  |  |
| - A 1,500 |  |  |  |
| - B 1,000 |  |  |  |
| - C 500 | 3,000 |  |  |
|  | 4,250 |  | 4,250 |


| Dr. Particular Capital A/C |  |  |  |  |  |  | Cr. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | A | B | C | Particulars | A | B | C |
| Goodwill | 7,500 | - | 2,500 | By Balance b/d | 30,000 | 20,000 | 10,000 |
|  |  |  |  | By General Res. | 9,000 | 6,000 | 3,000 |
| Executor's | - | 37,000 | - | By Goodwill | - | 10,000 |  |
| Loans A/C |  |  |  | By Profit \& Loss |  |  |  |
| Balance c/d | 33,000 | - | 11,000 | Adjustment A/C | 1,500 | 1,000 | 500 |
|  | 40,500 | 37,000 | 13,500 |  | 40,500 | 37,000 | 13,500 |


| Liabilities | $\boldsymbol{₹}$ | $\boldsymbol{₹}$ | Assets | $\boldsymbol{₹}$ | $\boldsymbol{₹}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Capitals Accounts |  |  | Land \& building | 20,000 |  |
| A | 33,000 |  | Add:- Appreciation | $\underline{2,000}$ | 22,000 |
| C | $\underline{11,000}$ | 44,000 | Computer | 5,000 |  |
|  |  |  | Less:- Depreciation | $\underline{250}$ | 4,750 |
| Executor's Loan |  | 37,000 | Stock | 15,000 |  |
| Creditors | 12,000 |  | Add:- Appreciation | $\underline{2,000}$ | 17,000 |
| Less:- written-off | $\underline{\underline{250}}$ | 11,750 | Debtors | 40,000 |  |


| Bills payable |  | 5,000 | Less :- R.D.D | $\underline{1,000}$ | 39,000 |
| :--- | :--- | ---: | :--- | ---: | ---: |
|  |  |  | Bank |  | 10,000 |
|  |  |  | Bills Receivable |  | 5,000 |
|  |  | $\underline{\mathbf{9 7 , 7 5 0}}$ |  |  | $\underline{\mathbf{9 7 , 7 5 0}}$ |

Ans.4. In The Books Of M/S AMAR.

| Date | Particulars | LF | Debit (₹) | Credit (₹) |
| :---: | :---: | :---: | :---: | :---: |
| (A) | Raveena's A/C Dr |  | 15,300 |  |
|  | To Prem's A/C |  |  | 15,300 |
|  | (Being Raveena's acceptance endorsed to prem dishonoured) |  |  |  |
| (B) (1) | Sheela's A/C Dr |  | 18,000 |  |
|  | To bills Receivable A/C (being bill cancelled for renewal) |  |  | 18,000 |
| (2) | Sheela A/C Dr |  | 300 |  |
|  | $\quad$ To Interest A/C (Being Interest charged for ₹ $12,000 @$ $10 \%$ p.a. for 3 months) |  |  | 300 |
| (3) | Cash A/C Dr |  | 6,000 |  |
|  | Bills Receivable A/C Dr |  | 12,300 |  |
|  | To Seela A/C |  |  | 18,300 |
|  | (Being cash received and new bill drawn and accepted for balance amount plus interest) |  |  |  |
| (C) | Cash/Bank A/C Dr |  | 7933 |  |
|  | Rebate A/C Dr |  | 67 |  |
|  | To Bills Receivable A/C |  |  | 8,000 |
|  | (Being Bill retired one month before the due date) |  |  |  |
| (D) | Ekant A/C Dr |  | 3,050 |  |
|  | To Bank A/C |  |  | 3,050 |
|  | (Being bill discounted with bank dishonoured and noting charges paid by bank ₹ 50) |  |  |  |
|  | Total |  | 62,950 | 62,950 |

Ans.5. In the Books of M/S Kunal and Tejas.

| Date | Particulars | LF | Debit (₹) | Credit (₹) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| March 31 | Realisation A/C Dr |  | 60,000 |  |
|  | To Building A/C |  |  | 20,000 |
|  | To Stock A/C |  |  | 15,000 |
|  | To Debtors A/C |  |  | 17,000 |
|  | To Bills Receivable A/C (Being Assets transferred to Realisation A/C |  |  | 8,000 |
| March 31 | Creditors A/C Dr |  | 12,000 |  |
|  | Bills Payable A/C Dr |  | 15,000 |  |
|  | To Realisation A/C (Being Liabilities transferred to realisation $A / C$ ) |  |  | 27,000 |
| March 31 | Bank A/C Dr |  | 70,000 |  |
|  | To Realisation A/C (Being Assets Sold) |  |  | 70,000 |
| March 31 | Realisation A/C Dr |  | 2,000 |  |
|  | To Bank A/C <br> (Being Dissolution expenses paid) |  |  | 2,000 |
|  |  |  |  |  |


| March 31 | Realisation A/c Dr <br> To Bank A/c  <br> (Being Creditors paid)  | 12,000 | 12,000 |
| :---: | :---: | :---: | :---: |
| March 31 | Realisation A/C Dr | 14,000 |  |
|  | To Kunal's Capital A/C (Being bills payable agreed to be paid) |  | 14,000 |
| March 31 | Tejas Loan A/C Dr | 11,000 |  |
|  | To Bank A/C <br> (Being Tejas Loan repaid along with interest) |  | 11,000 |
| March 31 | Realisation A/C Dr | 1,000 |  |
|  | To Tejas Loan A/C <br> (Being Interest on loan transferred to realisation A/C |  | 1,000 |
| March 31 | Realisation A/C Dr | 8,000 |  |
|  | To Tejas Capital A/C |  | 4,000 |
|  | To Kunal Capital A/C <br> (Being profit on realisation transferred to partner's capital $A / C$ ) |  | 4,000 |
| March 31 | Tejas Captial A/C Dr | 19,000 |  |
|  | Kunal Captial A/C Dr | 36,000 |  |
|  | To Bank A/C <br> (Being amount paid to partner's for final settlement of accounts) |  | 55,000 |
|  | Total | 2,60,000 | 2,60,000 |

Working Note:-
Realisation A/C

|  | 60,000 | 27,000 |
| :--- | ---: | ---: |
|  | 2,000 | 70,000 |
|  | 12,000 |  |
|  | 1,000 |  |
|  | $\underline{14,000}$ |  |
| Kunal 4,000 |  |  |
| Tejas 4,000 | $\underline{8,000}$ |  |
|  | $\underline{\mathbf{9 7 , 0 0 0}}$ | $\underline{\mathbf{9 7 , 0 0 0}}$ |

## Partner's Capital A/C

|  | T | K |  | T | K |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | 15,000 | 18,000 |
| Bank | 19,000 | 36,000 |  |  | 14,000 |
|  |  |  |  | 4,000 | 4,000 |
|  | $\underline{\mathbf{1 9 , 0 0 0}}$ | $\underline{\mathbf{3 6 , 0 0 0}}$ |  | $\underline{\mathbf{1 9 , 0 0 0}}$ | $\mathbf{3 6 , 0 0 0}$ |

Ans.5. In the books of M/S Global Iron Ltd.

| Date | Particulars | LF | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| (1) | Bank A/C Dr |  | 2,20,000 |  |
|  | To Equity share application A/C (Being Application money Receives) |  |  | 2,20,000 |
| (2) | Equity Share Application A/C Dr |  | 2,20,000 |  |
|  | To Equity share capital A/C |  |  | 2,00,000 |
|  | To Equity share allotment A/C |  |  | 20,000 |
|  | (Being application money transferred to capital and excess money to be adjusted against allotment) |  |  |  |
| (3) | Equity share allotment A/C Dr |  | 1,50,000 |  |
|  | To Equity share capital A/C |  |  | 1,00,000 |
|  | To Securities Premium A/C <br> (Being allotment money due and securities premium credited) |  |  | 50,000 |
| (4) | Bank A/C Dr |  | 1,30,000 |  |
|  | To Equity share allotment $A / C$ (Being equity share allotment money received) |  |  | 1,30,000 |
| (5) | Equity share first call A/C Dr |  | 1,50,000 |  |
|  | To equity share capital A/C (Being first call money due) |  |  | 1,50,000 |
| (6) | Bank A/C Dr |  | 1,49,100 |  |
|  | Calls in arrears A/C Dr |  | 900 |  |
|  | To equity share call A/C (Being first call money received accept on 300 shares) |  |  | 1,50,000 |
| (7) | Equity share final call $\mathrm{A} / \mathrm{C} \quad \mathrm{Dr}$ |  | 50,000 |  |
|  | To equity share capital A/C (Being final call money due) |  |  | 50,000 |
| (8) | Bank A/C Dr |  | 49,700 |  |
|  | Calls in arrears A/C Dr |  | 300 |  |
|  | To equity share final call $\mathrm{A} / \mathrm{C}$ <br> (Being final call money received accept on 300 shares) |  |  | 50,000 |
| (9) | Equity Share Capital A/C Dr |  | 3,000 |  |
|  | To calls in arrears A/C |  |  | 1,200 |
|  | To share forfeiture A/C <br> (Being 300 shares forfeited on non payment of call money) |  |  | 1,800 |
| (10) | Bank A/C Dr |  | 2,700 |  |
|  | Share forfeiture A/C Dr |  | 300 |  |
|  | To equity share capital A/C (Being shares received @ ₹ a) |  |  | 3,000 |
| (11) | Share forfeiture A/C Dr |  | 1,500 |  |
|  | To capital reserve A/C <br> (Being profit on reissue transferred to capital reserve A/C) |  |  | 1,500 |
|  | Total |  | 11,27,500 | 11,27,500 |

## Ans.6.

In the books of M/S Chamber of Commerce.
Income \& expenditure Account for the year ended 31/03/2013.

| Expenditure | $₹$ | $₹$ | Income | $₹$ | $₹$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| To Depreciation |  |  | By Subscription | 47,000 |  |
| On furniture |  | 8,100 | $(-)$ o/s of 11-12 | $\underline{2,000}$ |  |
| To salaries |  | 8,500 |  | 4,000 |  |
| To Rent |  | 7,000 | (+) o/s of 12-13 | $\underline{4,000}$ | 49,000 |
| To printing \& stationery |  | By Sale of old <br> newspaper |  | 2,000 |  |
| To postage \& telegram |  | 250 | By Entrance <br> Fees |  | 500 |
| To general Expense |  | 390 |  |  |  |
| To excess of income <br> over <br> (surplus) expenditure |  | $\underline{27,080}$ |  |  |  |

Balance sheet as on 31 ${ }^{\text {st }}$ March, 2013.

| Liabilities | ₹ | $₹$ | Assets | ₹ | $₹$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital Fund | 1,8,5000 |  | Furniture | 37,000 |  |
| Add:- Excess of income |  |  | (+) Purchase | 15,800 |  |
| Over expenditure | $\underline{27,080}$ | 2,12,080 |  | 52,800 |  |
|  |  |  | (-) Depreciation | 8,100 | 44,700 |
|  |  |  | Building |  | 2,80,000 |
| Building Fund | 1,50,000 |  | Fixed Deposit in Bank of Baroda |  | 10,000 |
| Add:- Donation Received | 14,000 | 1,64,000 |  |  |  |
|  |  |  | o/s subscription |  |  |
|  |  |  | 11-12 | 1,000 |  |
|  |  |  | 12-13 | $\underline{4,000}$ | 5,000 |
|  |  |  | Cash at bank |  | 36,380 |
|  |  | 3,76,080 |  |  | 3,76,080 |

Ans.7. In the books of M/S Seeta \& Geeta. Trading and Profit and loss A/C for the Year ended 31 ${ }^{\text {st }}$ March, 2015.

| Liabilities | ₹ | ₹ | Assets | ₹ | ₹ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To opening stock |  | 20,000 | By Sales | 1,25,000 |  |
| To purchase | 46,700 |  | Less:- Returns | 1,500 | 1,23,500 |
| Less:- Returns | 2,800 | 43,900 |  |  |  |
| To Carriage |  | 8,000 |  |  |  |
| To wages \& salaries |  | 7,500 | By closing stock |  | 1,05,000 |
| To gross Profit c/d |  | 1,49,100 |  |  |  |
|  |  | $\underline{\mathbf{2 , 2 8 , 5 0 0}}$ |  |  | 2,28,500 |
| To Depreciation on |  |  | By Gross Profit b/d |  | 1,49,100 |
| Land \& Building | 3,600 |  |  |  |  |
| Furniture | 4,125 |  |  |  |  |
| Plant \& Machinery | 6,000 | 13,725 |  |  |  |
| To Interest on |  |  |  |  |  |
| Capital |  |  |  |  |  |
| Seeta | 5,880 |  |  |  |  |
| Geeta | 5,880 | 11,760 |  |  |  |
| To Bad Debts | 3,000 |  |  |  |  |
| Add:- R.D.D | 4,100 | 7,100 |  |  |  |
| To Rent, rates \& taxes | 2,500 |  |  |  |  |


| Less:- Advance Rent | $\underline{1,000}$ | 1,500 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| To Conveyance |  | 7,500 |  |  |  |
| To net Profit transferred <br> to partner's Capital |  |  |  |  |  |
| Seeta | $\underline{53,757}$ |  |  |  |  |
| Gerta | $\underline{53,758}$ | $1,07,515$ |  |  |  |
|  |  | $1,49,100$ |  |  | $\underline{1,49,100}$ |

Partner's Capital a/c
Dr.

|  | Cr. |  |  |  |  |
| :---: | :---: | ---: | :--- | ---: | ---: |
| Particulars | Seeta | Geeta | Particulars | Seeta | Geeta |
|  |  |  | By Balance b/d | 98,000 | 98,000 |
|  |  |  | By Interest on Capital | 5,800 | 5,800 |
| To Balance c/d | $1,57,637$ | $1,57,638$ | By Net Profit | 53,757 | 53758 |
|  | $\mathbf{1 , 5 7 , 6 3 7}$ | $\mathbf{1 , 5 7 , 6 3 8}$ |  | $\mathbf{1 , 5 7 , 6 3 7}$ | $\mathbf{1 , 5 7 , 6 3 8}$ |

Balance Sheet as on 31 March 2015

| Liabilities | ₹ | ₹ | Assets | ₹ | $₹$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Partner's Capital A/C |  |  | Plant \& Machinery | 40,000 |  |
| Seeta | 1,57,637 |  | Less:- Depreciation | $\underline{6,000}$ | 34,000 |
| Geeta | 1,57,638 | 3,15,275 | Furniture | 55,000 |  |
| Creditors |  | 87,450 | Less:- Depreciation | $\underline{4,125}$ | 50,875 |
| Unpaid Wages |  | 1,200 | Bills Receivable |  | 69,000 |
|  |  |  | Debtors | 82,000 |  |
|  |  |  | Less:- BDR | 4,100 | 77,900 |
|  |  |  | Cash |  | 18,750 |
|  |  |  | Land building | 36,000 |  |
|  |  |  | Less:- Depreciation | 3,600 | 32,400 |
|  |  |  | Patents |  | 15,000 |
|  |  |  | Closing Stock |  | 1,05,000 |
|  |  |  | Prepaid Rent |  | 1,000 |
|  |  | 4,03,925 |  |  | 4,03,925 |

