# J. K. SHAFI CLASSES SYJC - BOOK KEEPING \& ACCOUNTANCY <br> <br> PRELIMS - 2 

 <br> <br> PRELIMS - 2}

Branch : Andheri,Borivali,Vasai Total Marks: $\mathbf{8 0}$

Date: 21/01/2017
Total time: 3 hours

## SOLUTION

Ans.1(A)

1. The debt or its part which cannot be recovered from a debtor is called bad debt.
2. General Reserve is distributed amongst old partner in Old Ratio.
3. Realisation $\mathrm{a} / \mathrm{c}$ is debited on payment of Dissolution Expense.
4. The drawer of a bill is the person who draws or make the bill.
5. A statement which is prepared under the Single Entry system on the basis of estimated balances of various assets and liabilities is called "Statement of Affairs".

Ans. (B)

1. Surplus
2. Dissolution
3. Retirement of Bill
4. Single Entry System
5. Foreign Bill

Ans.(C)

1. (b) Profit and Loss A/c
2. (a) $5: 2$
3. (c) Par
4. (b) $14^{\text {th }}$ August, 2013
5. (a) Liquidity

Ans.(D)

1. False It is valued at cost or market value whichever is less.
2. True It shows all incoming \& outgoing of cash and cheques.
3. False Shares can be issued for consideration other than cash.
4. False It can be endorsed more than once.
5. False. It includes Balance Sheet / Profit \& Loss \& Cash Flow Statement.

Ans. (E)


Ans. 2.
In the Books of Shri Sachin
Statement of Affairs as on 1/4/2012 \& 31/3/2013

| Liabilities | $\mathbf{1 . 4 . 2 0 1 2}$ <br> $\mathbf{₹}$ | $\mathbf{3 1 . 3 . 2 0 1 3}$ <br> $\mathbf{₹}$ | Assets | $\mathbf{1 . 4 . 2 0 1 2}$ | $\mathbf{3 1 . 3 . 2 0 1 3}$ <br> $\mathbf{₹}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Capital (Bal.fig) | $1,33,000$ | $1,96,000$ | Cash in hand | 10,000 | 16,000 |
| Creditors | 15,000 | 18,000 | Cash at Bank | 20,000 | 36,000 |
|  |  |  | Stock | 16,000 | 24,000 |
|  |  |  | Furniture | 18,000 | 18,000 |
|  |  |  | Plant \& Machinery | 60,000 | 90,000 |
|  |  |  | Debtors | 24,000 | 30,000 |
|  | $\mathbf{1 , 4 8 , 0 0 0}$ | $\mathbf{2 , 1 4 , 0 0 0}$ |  | $\mathbf{1 , 4 8 , 0 0 0}$ | $\mathbf{2 , 1 4 , 0 0 0}$ |


| Dr. | Capital Account |  | Cr. |  |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Particular |  | $₹$ | Particular | $₹$ |
| To Drawings | 10,000 |  | By Balance B/d | $1,33,000$ |
| Cash | 12,000 | By Bank | 3,000 |  |
| Goods | 2,000 |  | By Net Profit before Adjustment | 73,000 |
| To Balance C/d |  | $1,96,000$ |  | $\mathbf{2 , 0 8 , 0 0 0}$ |
|  |  | $\mathbf{2 , 0 8 , 0 0 0}$ |  |  |

Statement of Profit \& Loss for the year ended 31 ${ }^{\text {st }}$ March, 2013.

| Particulars | $₹$ | $₹$ |  |  |  |  |  |  |
| :--- | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Capital as on 31/3/12 |  | $1,96,000$ |  |  |  |  |  |  |
| Add :- Drawings made during the year |  |  |  |  |  |  |  |  |
| Cash | 10,000 |  |  |  |  |  |  |  |
| Goods | 2,000 | $\underline{12,000}$ |  |  |  |  |  |  |
| Less :- Further Capital introduced |  | $2,08,000$ |  |  |  |  |  |  |
|  | $\underline{2,000}$ |  |  |  |  |  |  |  |
| Less :- Capital as on 1/4/12 |  | $2,06,000$ |  |  |  |  |  |  |
| Profit before Adjustment |  | $\underline{1,33,000}$ |  |  |  |  |  |  |
| Less :- Expenses / Losses |  | 73,000 |  |  |  |  |  |  |
| Depreciation on Machinery | 7,500 |  |  |  |  |  |  |  |
| Depreciation of Furniture | $\underline{900}$ | $\underline{8,400}$ |  |  |  |  |  |  |
| Net Profit for the year. |  |  |  |  |  |  |  | $\mathbf{6 4 , 6 0 0}$ |

Ans. 2 (A) Four limitations of Financial Analysis.

1) Historical information
2) Qualitative information ignored
3) Only tool and not the remedy
4) Influence of personal judgement
(B) This ratio indicates the relationship between the profit before interest and tax and total investment of the business enterprise. It measures the efficiency \& Profitability of business enterprises. The formula is
ROI $=$ Profit before Interest, Tax and Dividend $\times 100$
Capital Employed

Dr.

| Dartar Capital Account |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | :--- | :--- | ---: | ---: | ---: |
| Particulars | Jetha | Daya |  | Champak | Particulars | Jetha | Daya | Champak |
| To Goodwill | 3,000 | 600 |  | By Balance b/d | 50,000 | 20,000 | 30,000 |  |
| To Cash |  |  | 36,552 | By P/L Adjustment | 4,920 | 1,968 | 2,952 |  |
|  |  |  |  | By Goodwill |  |  | 3,600 |  |
|  |  |  |  | By Cash | 68,080 | 18,632 |  |  |
| To Balance c/d | $1,20,000$ | 40,000 |  |  |  |  |  |  |
|  | $\mathbf{1 , 2 3 , 0 0 0}$ | $\mathbf{4 0 , 6 0 0}$ | $\mathbf{3 6 , 5 5 2}$ |  | $\mathbf{1 , 2 3 , 0 0 0}$ | $\mathbf{4 0 , 6 0 0}$ | $\mathbf{3 6 , 5 5 2}$ |  |

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

| Liabilities | $₹$ | $₹$ | Assets | $₹$ | $₹$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Capitals Accounts |  |  | Plant \& Machinery |  | 20,000 |
| Jetha | $1,20,000$ |  | Land \& Building | 55,000 |  |
| Daya | $\underline{40,000}$ | $1,60,000$ | Add :- Appreciation | $\underline{11,000}$ | 66,000 |
|  |  |  | Stock | 12,000 |  |
| Creditors |  | 15,000 | Less :- Written off | $\underline{960}$ | 11,040 |
|  |  | Debtors | 12,000 |  |  |
|  |  | Less :- New BDR | $\underline{1,200}$ | 10,800 |  |
|  |  | Cash |  | 67,160 |  |
|  |  | $\mathbf{1 , 7 5 , 0 0 0}$ |  |  | $\mathbf{1 , 7 5 , 0 0 0}$ |

## Ans.4. In The Books of Dhoni

| Date | Particulars | LF | Debit (₹) | Credit (₹) |
| :---: | :---: | :---: | :---: | :---: |
| 2013 | Virat a/c Dr |  | 30,000 |  |
| March -1 | To Sales a/c |  |  | 30,000 |
|  | (Being goods sold on credit to Virat) |  |  |  |
|  |  |  |  |  |
| March -1 | Bills Receivable a/c Dr |  | 30,000 |  |
|  | To Virat a/c |  |  | 30,000 |
|  | (Being bill drawn on Virat) |  |  |  |
|  |  |  |  |  |
| May-21 | Virat a/c Dr |  | 30,000 |  |
|  | To Bills Receivable a/c |  |  | 30,000 |
|  | (Being new bill dishonoured for renewal) |  |  |  |
|  |  |  |  |  |
| May - 21 | Virat a/c Dr |  | 400 |  |
|  | To Interest a/c |  |  | 400 |
|  | (Being interest charged on new bill of ₹ 20,000 @ 12 \% p.a. for 2 m ) |  |  |  |
|  |  |  |  |  |
| May 21 | Cash / Bank a/c Dr |  | 10,000 |  |
|  | Bills Receivable a/c Dr |  | 20,400 |  |
|  | To Virat a/c |  |  | 30,400 |
|  | (Being Cash \& new bill received from Virat.) |  |  |  |
|  |  |  |  |  |
| July-4 | Cash / Bank a/c Dr |  | 20,400 |  |
|  | To Bill Receivable a/c |  |  | 20,400 |
|  | (Being new bill honoured on due date.) |  |  |  |
|  | TOTAL ₹ |  | 1,41,200 | 1,41,200 |



|  | (Being call for allotment made on 20,000 share at ₹ 10/- per share) |  |  |
| :---: | :---: | :---: | :---: |
| 4 | Bank a/c Dr | 2,00,000 |  |
|  | To Share Allotment a/c |  | 2,00,000 |
|  | (Being call for allotment received) |  |  |
| 5 | First Call a/c Dr | 60,000 |  |
|  | To Equity Share Capital a/c |  | 60,000 |
|  | (Being first call made on 20,000 share) |  |  |
| 6 | Bank a/c Dr | 60,000 |  |
|  | To First Call a/c |  | 60,000 |
|  | (Being first call made money received) |  |  |
| 7 | Final call a/c Dr | 40,000 |  |
|  | To Equity Share Capital a/c |  | 40,000 |
|  | (Being final call made on 20,000 Shares) |  |  |
|  |  |  |  |
| 8 | Bank a/c Dr | 39,600 |  |
|  | Calls in Arrean a/c Dr | 400 |  |
|  | To Final Call a/c |  | 40,000 |
|  | ( Being final call money received on all shares except on 200 shares held by Amir.) |  |  |
|  |  |  |  |
|  | TOTAL ₹ | 8,50,000 | 8,50,000 |

Ans.6. Warren Buffet Foundation Library, Income \& expenditure Account for the year ended 31/03/2013.

| Expenditure | $₹$ | $₹$ | Income | $₹$ | $₹$ |
| :--- | ---: | ---: | :--- | :--- | ---: |
| To Electricity charge |  | 6,980 | By Members Subscription | $1,80,000$ |  |
| To Postage \& Telegram |  | 6,100 | Add: O/s at End | $\underline{7,500}$ |  |
| To Expense | 7,000 |  |  | $1,87,500$ |  |
| Less: O/s at Beg |  |  |  |  |  |
| To Sundry Expenses | $\underline{7,000}$ |  | Nil | Less: Adv. at End | $\underline{15,000}$ |
| To Depreciation |  | 10,500 | By Entrance Fees (1/2) |  | 12,500 |
| Furniture | 8,650 |  | By Sale of old Newspaper |  | 1,500 |
| Books | $\underline{1,00,000}$ | $1,08,650$ | By Hire of lecture hall |  | 18,000 |
| To Excess of Incomest on Securities <br> over Expenditure <br> (Surplus) |  |  |  |  | 4,000 |
|  |  | $\mathbf{7 6 , 2 7 0}$ |  |  |  |

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

| Liabilities | ₹ | F | Assets | $₹$ | $₹$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Capital Fund | $6,90,000$ |  | Furniture | 72,500 |  |
| Add:- Entrance fees | $\underline{12,500}$ |  | Add: Additions (1/10/12) | $\underline{28,000}$ |  |
|  | $7,02,500$ |  |  | $1,00,500$ |  |
| Add: Surplus | $\underline{76,270}$ | $7,78,770$ | Less: Depreciation | $\underline{8,650}$ | 91,850 |
|  |  |  | Books | $5,51,000$ |  |
|  |  |  | Add: Additions | $\underline{80,000}$ |  |
|  |  |  | $6,31,000$ |  |  |
| Advance Subscription |  | 15,000 | Less: Depreciation | $\underline{1,00,000}$ | $5,31,000$ |
|  |  |  | Invest in Securities | 50,000 |  |
|  |  |  | Add: Additions | $\underline{1,00,000}$ | $1,50,000$ |
|  |  |  | Cash in hand |  | 6,420 |
|  |  |  | Cash in Bank |  | 7,000 |
|  |  | $\mathbf{7 , 9 3 , 7 7 0}$ |  |  | $\mathbf{7 , 5 0 0}$ |
|  |  |  |  | $\mathbf{7 , 9 3 , 7 7 0}$ |  |

Ans.7.
MESSRS RANCHO \& CO.
Trading and Profit and loss Account for the Year ended 31 ${ }^{\text {st }}$ March, 2013.
Dr.
Trading Account
Cr.

| Particular | $\boldsymbol{₹}$ | $\boldsymbol{₹}$ | Particulars | $\boldsymbol{₹}$ | $\boldsymbol{₹}$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| To Opening stock |  | 25,000 | By Sales |  | $4,30,000$ |
| To Purchase |  | $2,20,000$ |  |  |  |
| To Wages \& Salaries | 23,000 |  |  |  |  |
| Add: Outstanding | $\underline{2,500}$ | 25,500 |  |  |  |
| To Manufacturing Exp. |  | 25,500 | By Closing stock |  | 80,000 |
| To Gross Profit c/d |  | $\underline{\mathbf{2 , 1 4 , 0 0 0}}$ |  |  |  |
|  | $\underline{\mathbf{5 , 1 0 , 0 0 0}}$ |  | $\mathbf{5 , 1 0 , 0 0 0}$ |  |  |


| Dr. Profit and Loss Account |  |  |  |  |  |  | Cr. |
| :--- | ---: | ---: | :--- | ---: | ---: | :---: | :---: |
| To Discount |  | 4,000 | By Gross Profit b/d | $2,14,000$ |  |  |  |
| To Advertisement | 10,000 |  | By Interest on 10\% Govt. Bonds | 4,500 |  |  |  |
| Less: Prepaid | $\underline{8,750}$ | 1,250 | By Discount |  | 3,500 |  |  |
| To Salaries Wages |  | 45,000 |  |  |  |  |  |
| To Office Rent |  | 6,000 |  |  |  |  |  |
| To Depreciation on |  | 7,500 |  |  |  |  |  |
| Plant \& Machinery |  | 2,250 |  |  |  |  |  |
| To BDR (Adjt) |  |  |  |  | $\mathbf{2 , 2 2 , 0 0 0}$ |  |  |
| To Net Profit |  |  |  |  |  |  |  |
| Farhan (1/2) | 78,000 | $\underline{78,000}$ | $1,56,000$ |  |  |  |  |
| Raju (1/2) | $\mathbf{2 , 2 2 , 0 0 0}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## MESSRS RANCHO \& CO.

Dr.
Balance Sheet as on 31 March 2013.
Cr.

| Liabilities | ₹ | F | Assets | $₹$ | $₹$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Capital Accounts |  |  | Sundry Debtors | 45,000 |  |
| Farhan | $1,98,000$ |  | Less: New BDR (Adjit) | $\underline{2,250}$ | 42,750 |
| Raju | $\underline{1,68,000}$ | $3,66,000$ | Factory Building |  | $1,75,000$ |
|  |  |  | Plant Building | 75,000 |  |
|  |  |  | Less: Depreciation | $\underline{7,500}$ | 67,500 |
|  |  | Prepaid Advertisement |  | 8,750 |  |
|  |  | Cash in Hand |  | 15,000 |  |
| Sundry Creditors |  | 85,000 | $10 \%$ Govt. Bonds | 60,000 |  |
| O/s Wages |  | 2,500 | Add: Accrued Interest | $\underline{4,500}$ | 64,500 |
|  |  | Closing Stock |  | 80,000 |  |
|  |  | $\underline{\mathbf{4 , 5 3 , 5 0 0}}$ |  |  | $\underline{\mathbf{4 , 5 3 , 5 0 0}}$ |

Dr.
Partner's Capital Account (1:1)
Cr.

| Particulars | Farhan | Raju | Particulars | Farhan | Raju |
| :---: | ---: | ---: | :--- | ---: | ---: |
|  |  |  | By Balance b/d | $1,20,000$ | 90,000 |
| To Balance c/d | $1,98,000$ | $1,68,000$ | By Net Profit | 78,000 | 78,000 |
|  | $\underline{\mathbf{1 , 9 8 , 0 0 0}}$ | $\mathbf{1 , 6 8 , 0 0 0}$ |  | $\mathbf{1 , 9 8 , 0 0 0}$ | $\mathbf{1 , 6 8 , 0 0 0}$ |

