## INDIAN SCHOOL MUSCAT SECOND PERIODIC ASSESSMENT

# SET - A 

QP.NO.

1. Rohan and Sohan are partners in a firm sharing profits and losses in the ratio of 3:2. They admit Mohan as partner for $1 / 4^{\text {th }}$ share. Mohan paid $1,60,000$ outside the business as his share of goodwill. Pass the necessary journal entry in the books of the firm.
No Entry as it is paid outside the business.
2. Pass journal entries to record the following on admission of Zahra. As a partner in the journal of Asha and Usha, who are sharing profits in the ratio of 2:3.One third of machinery is taken over by Usha for ₹. 60,000 and balance is revalued at ₹. $1,15,200$ (book value of machinery $1,44,000$ )
Journal Entries

| Date | Particulars | L/f | Dr | Cr |
| :--- | :--- | :--- | :--- | :--- |
|  | Usha Capital a/c Dr <br> To Machinery a/c <br> (Being mach taken over) |  | 60,000 | 60,000 |
|  | Machinery a/c Dr <br> To Revaluation a/c <br> (Being machrevaled) |  | 31,200 | 31,200 |

3. State any one right acquired by a newly admitted partner.
a) Right to share future profits of the firm.
b) Right to share in the assets of the firm.
4. What is meant by Sacrificing Partner?

It is the ratio in which old or existing partners forego or sacrifice their share of profit in favour of the new or incoming partner.
5. X and Y are partners in a firm sharing profits and losses in the ratio of 5:3. X surrenders $1 / 20^{\text {th }}$ of his share, whereas $Y$ surrenders $1 / 24^{\text {th }}$ of his share in favour of Z , a new partner. Calculate new profit sharing ratio and the sacrificing ratio.
NPSR : 38:23:3
SR 2:1
6. A and $B$ are partners in affirm sharing profits and losses in the ratio of 5:3. C was admitted for $1 / 3^{\text {rd }}$ share in the profits. On the date of C's admission, the Balance sheet of A and B showed a General Reserve of 1,20,000 and a balance of 40,000 in the Profit and Loss account on the assets side of the Balance Sheet. Pass necessary journal entries on the treatment of these items on C's admission.
Journal Entries

| Date | Particulars | $\mathrm{L} / \mathrm{f}$ | Dr | Cr |
| :--- | :--- | :--- | :--- | :--- |
|  | General reserve a/c Dr <br>  <br>  <br> To A's Capital a/c <br> To B's Capital a/c <br> (Being General Reserve <br> distributed) |  | $1,20,000$ |  |
|  | A's Capital a/c |  |  | 75,000 |
| 45,000 |  |  |  |  |


|  | B's Capital a/c Dr <br> To Profit and Loss a/c <br> (Being Accumulated <br> losses distributed) | 15,000 | 40,000 |
| :--- | :--- | :--- | :--- | :--- |

7. Kiran and Viran were partners in a firm sharing profits and losses in the ratio of $1: 2$. Their fixed capitals were $4,00,000$ and $6,00,000$ respectively. On $1^{\text {st }}$ April 2016, Minal was admitted as a new partner for $1 / 4^{\text {th }}$ share in the profits. Minal brought 4,00,000 for his capital which was to be kept in fixed like the capitals of Kiran and Viran. Minal acquired his share of profit from Viren. Calculate goodwill of the firm on Minal's admission and the new profit sharing ratio of Kiran, Viren and Minal. Also pass necessary journal entry for the treatment of Goodwill on Minal's admission considering that Minal did not bring his share of goodwill premium to cash.
a) $\mathrm{NPSR}=4: 5: 3$
b) Minal's share of premium $=2,00,000 * 1 / 4=50,000$
c) Journal Entries

| Date | Particulars | $\mathrm{L} / \mathrm{f}$ | Dr | Cr |
| :--- | :--- | :--- | :--- | :--- |
|  | Minal's Current a/c Dr <br> To Viren's Current a/c <br> (Being the credit given for <br> goodwill to Viren on <br> Minal's admission) |  | 50,000 | 50,000 |

8. Chetana and Hetal were partners in a firm sharing profits in the ratio of 3:2.

On $1^{\text {st }}$ April, 2014 their Balance Sheet was as follows:

| Liabilities | Amount | Assets | Amount |
| :--- | :--- | :--- | :--- |
| Creditors | 34,000 | Cash | 12,000 |
| General Reserve | 8,000 | Debtors | 30,000 |
| Workmen <br> Compensation Fund | 18,000 | Investments | 40,000 |
| Investment fluctuation <br> Fund | 22,000 | Plant | 28,000 |
| Provision for Bad debts | 4,000 | Land and Building | 76,000 |
| Capitals A/cs: <br> Chetana 60,000 <br> Hetal | 10,000 | $1,00,000$ |  |
|  | $1,86,000$ |  | 186,000 |

On the above date Vishnu was admitted for $1 / 4^{\text {th }}$ share in the profits of the firm on the following terms:
a) Vishnu will bring 40,000 for his capital and 8,000 for his share of goodwill premium.
b) All debtors were considered good.
c) The market value of investments was 30,000
d) There was a liability of 12,000 for Workmen compensation.
e) Capital Accounts of Chetana and Hetal are to be adjusted on the basis of Vishnu's Capital by opening Current Accounts.
Prepare Revaluation Account and Partners Capital Account.
Revaluation a/c

| Particulars | Amount | Particulars | Amount |
| :--- | :--- | :--- | :--- |
| To Profit <br> Chetana <br> Hetal | $\mathbf{2 4 0 0}$ | By PBDD | 4000 |
|  | $\mathbf{1 6 0 0}$ |  |  |
|  | 4000 |  | 4000 |

## Partners Capital a/c

| Particulars | C | H | V | Particulars | C | H | V |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| To bal c/d | 82800 | 55200 | 40000 | By bal b/d | 60000 | 40000 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | By GR | 4800 | 3200 |  |
|  |  |  |  | By WCR | 3600 | 2400 |  |
|  |  |  |  | By IFR | 7200 | 4800 |  |
|  |  |  |  | By Cash |  |  | 40000 |
|  |  |  |  | By Prem | 4800 | 3200 |  |
|  |  |  |  | By Rev | 2400 | 1600 |  |
|  | 82800 | 55200 | 40000 |  | 82800 | 55200 | 40000 |
| To C cur | $\mathbf{1 0 8 0 0}$ |  |  | By bal b/d | 82800 | 55200 | 40000 |
| To H cur |  | $\mathbf{7 2 0 0}$ |  |  |  |  |  |
| To bal c/d | $\mathbf{7 2 0 0 0}$ | $\mathbf{4 8 0 0 0}$ | $\mathbf{4 0 0 0 0}$ |  |  |  |  |
|  | 82800 | 55200 | 40000 |  | 82800 | 55200 | 40000 |

