## 30 SEMESTER / FINANCIAL ACCOUNTNG-II/CC.3.1CH

## CHAPTER-4 ----ADMISSION OF PARTNER/

1/// Introduction - Section 31(1) of Indian Partnership Act 1932, deals with the admission of a partner i.e. a person can e admitted as new partner only with the consent of all other partners, unless otherwise agreed upon.

When a new partner is admitted to a firm it brings the partnership between the existing partners to an end and marks the beginning of new partnership.

## 2/// ACCOUNTING TREATMENT :-- The accounting for admission involves the following adjustment

a. Calculation of new profit sharing ratio - on the basis of the share of profit to be given to new partner new profit sharing ratio can be calculated unless it is given in question.
b. distribution of reserve and accumulated profit and loss - The profit/loss or and reserve created out of profit or any fictitious asset earned or created before the admission of partner should be distributed among the old partners in the old ratio for the closing of the same
c. revaluation of asset and liabilities - In the event of admission of partner certain assets and liabilities are required to be revalued for unearthing the secret profit or loss existing in the books of accounts. It is fact that profit earned or loss suffered by the entity because of either increase in value of asset and liabilities is not reflected in the books and this secret profit or loss on revaluation of asset and liabilities is distributed among old partners in the old ratio.
d. adjustment of goodwill - As new partner enjoys the goodwill of the existing business by getting a fixed share of profit without putting any efforts he may have to pay certain amount of premium for goodwill or raised of goodwill in the case of non-payment for goodwill by new partner which will be distributed among partners in the sacrificing ratio or old and new ratio as the case maybe.
e. adjustment life policy - The surrender value of ILP or JLP which is taken for making good the financial problem due to the constitutional change of business firm is distributed among the old partners in the old ratio.
f. introduction of capital-It is brought in by the incoming partner as per agreement made in this respect.
g. adjustment of partners capital accounts-Considering all the changes effecting and relating to capital of the partners a columnar capital account is to be opened for deriving the closing balance of capital of the partners after admission of the same.
h. Apart from necessary journal entries generally two accounts are opened as

1/ REVALUATION ACCOUNT/PROFIT AND LOSS ADJUSTMENT ACCOUNT -being nominal account in nature the increase in value of asset or decrease in value of liabilities are

CREDITED while decrease in value of asset and increase of value of liabilities is DEBITED for finding out the profit or loss on Revaluation of asset and liabilities.

EXAMPLE-1 A\& B are two partners sharing profit and loss in the ratio 3:2.They admitted Mr. C as new partner for $1 / 5^{\text {tr }}$ share of profit to bring share of goodwill Rs. 15000 and capital equal to $20 \%$ of adjusted capital of A \& B. Before admission of C the balance of A \& B was as follows:-

BALANCE SHEET AS ON 31.12.19

| Capital A- | B | 15000 | Land \& building |
| :--- | :--- | :--- | :--- |
| S/creditors | 12000 | Plant \& machinery | 15000 |
| General Reserve | 18000 | Stock | 18000 |
| Workmen's compen. fund | 24000 | S/Debtors | 16000 |
|  | 6000 | Cash | 14000 |
|  | 75000 |  | 75000 |

Other information : a. New profit sharing ratio=2:2:1 b. Revaluation of asset -land and building increased by 15000 and stock by 6000 c . workmen's compensation liability limits to Rs. 3000. Show necessary A/cs and Balance sheet after C' admission .

## SOLUTION

Revaluation $\mathrm{A} / \mathrm{c}$

| A' capital A/c 3/5 $B^{\prime}$ capita A/cl -2/5 | $\begin{aligned} & \hline 12600 \\ & 8400 \end{aligned}$ |  | By Land \& Building By Stock | $\begin{gathered} 15000 \\ 6000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 21000 |  |  |

Working-1 share of goodwill before C's admission with full value $=15000 \times 5 / 1=75000$
In the old profit ratio $=A=3 / 5^{n}$ of $75000=45000$ \& $B^{\prime} s$ share $=2 / 5^{m}$ of $75000=30000$
After C's admission A' share=2/5" of 75000=30000 \& B'share 2/5" of 75000=30000
C's share $=1 / 5^{\text {n }}$ of $75000=15000$
Working no. 2 --Cash is to be brought in by C=20\% of $58800+31200=18000$.
PARTNERS' CAPITAL A/C

|  | A | B | C |  | A | B | C |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To Balance c/d | 58800 | 31200 | 15000 | Balance b/f General Reserve 3:2 on 24000 Revauation profit Workmen c.fund Cash for goodwill Cash -w.note-2 | 15000 | 12000 |  |
|  |  |  |  |  | 14400 | 9600 |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | 12600 | 8400 |  |
|  |  |  |  |  |  | 1200 | 18000 |
|  |  |  |  |  | 15000 | x |  |
|  | 58800 | 31200 | 15000 |  |  |  |  |
|  |  |  |  |  | 58800 | 31200 | 18000 |

BALANCE SHEET AS ON 31/12/19
$\left.\begin{array}{|c|c|c|l|l|}\hline & & & \begin{array}{l}\text { Land \& Building } \\ \text { Capital-A } \\ \text { B } \\ \text { C }\end{array} & 58800 \\ \text { S/creditors } \\ \text { Workmen'compensation fund \& machinery }\end{array}\right)$

Example-2---A and B are partners in a firm sharing profit and losses in the ratio 3:2 and they admitted Mr. C for $1 / 5^{\text {th }}$ share of profit for which he had to bring capital 50000 but could not pay any amount for goodwill of Rs. 12000 and it would not appear in the books of account. You are given the information for preparing necessary accounts and balance sheet after admission of mr.C:-
1.Machinery purchased on HP basis Rs. 15000 of which 500 remained due but not appeared in the books. 2. There was a JLP for Rs. 75000 the surrender value of which was 12000. 3. Accrued interest not appearing in the books 500 4. Market value of investment 23900 5.Claim for an compensation dues 750. 6. An amount Rs. 1750 was received from a customer against a liability which was written off earlier. 7. Provision for doubtful debts 3000.

Balance sheet as on 31/3/2020


Solution:- Books of Firm
REVALUATION A/C

| due) |  | 500 | By | 150 |
| :---: | :---: | :---: | :---: | :---: |
| doubtful debt |  |  | Machin | 00 |
|  |  | 500 | ery (HP) | 120 |
| bital-profit |  |  | By Joint | 00 |
| 3/5*29150 | 174 90 |  |  | 500 |



Partners' Capital Account


Balance Sheet As on 31/03/2020

| Capital-A <br> B <br> C <br> Compensation <br> Fund <br> HP Vendors <br> Creditors | $\begin{aligned} & 61152 \\ & 45268 \\ & 38000 \end{aligned}$ | $\begin{aligned} & 144420 \\ & 750 \\ & 500 \\ & 7000 \end{aligned}$ | Machinery <br> Investment $\begin{aligned} & 25000-(2000-900) \text { or } \\ & 25000-(25000-23900) \end{aligned}$ <br> Joint life policy (S.V) <br> Stock <br> Sundry Debtors <br> (20000+recovery1750-provision <br> 3000) <br> Bills Receivable <br> Accrued Interest <br> Bank (5020+50000) | $\begin{array}{r} 15000 \\ 23900 \\ \\ 12000 \\ 15000 \\ \\ 18750 \\ \\ 12500 \\ 500 \\ 55020 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 152670 |  | 152670 |

Working-1---new profit sharing ratio=A---4/5x3/5=12/25 B=2/5x4/5=8/25. C=1/5=5/25. Or $A: B: C=12: 8: 5$.

Working-2... Adjustment of goodwill due to non-payment by C (full value of goodwill= 5/1*12000=60000

| details | Goodwill | A | B | C |
| :--- | :--- | :--- | :--- | :--- |
| Right to goodwill before admission 3:2 | 60000 | 36000 | 24000 |  |
| Less : Right to goodwill after admission (12:8:5) | 60000 | 28800 | 19200 | 12000 |
| Net effect (+) gain (-) sacrifice |  | -7200 | -4800 | +12000 |

Notes: If business wants not to show the value of JLP in the books of account then the similar table for goodwill adjustment of capital as in 2 above is to be made by the way distribution of surrender value in the ratio old and new as before and after admission of Mr. C . It will be for $A=12000 \times 3 / 5-12000 \times 12 / 25=7200-5760=1440$
$B=12000 \times 3 / 5-12000 \times 8 / 25=4800-3840=960$.
$C=12000 \times 1 / 5=2400$ i.e $(1440+960=2400)$

