## PARTNERSHIP ACCOUNTING

## CHAPTER -1------- PROFIT AND LOSS APPROPRIATION ACCOUNT

## 1// INTRODUCTION----- As per Section 4 of Partnership Act 1932,the term

 partnership refers to the relation between two or persons who have agreed to share profit of a business carried on by all or any of them acting for all. It has no separate entity .It is formed by the agreement which is referred asPartnership Deed and it is governed by the clauses of the deed or in absence of deed provision u/s 13 of partnership Act 1932.

## 2// ITEMS TO BE CONSIDERED IN P\&L APPROPRIATION A/C

a. Remuneration to partners-such as, salaries ,Bonus and Commission -It is allowed as per deed.
b. Interest on capital-It is charged as per deed if any .
c. Interest on loan-In the absence of the rate of interest on advance given by partners to firm $6 \%$ interest on advance will be charged on the amount of advance given as per sec. 13 (d) of partnership Act 1932
d. Interest on drawing is calculated as per clause in the deed .But the period of interest is taken in the following way : drawing from first day of month $=6.5 \mathrm{~m}$, for middle of the month $=6 \mathrm{~ms}$, for the end of each month $=5.5$ ms.

Capital of the partners may be maintained either Fixed capital or Fluctuating capital method.

## 3// example 1

$A$ \& $B$ are two partners sharing profit and losses in the ratio 4:1 .from the following information prepare a $\mathrm{P} / \mathrm{L}$ appropriation $\mathrm{a} / \mathrm{c}$ :-

| Detail | common | A | B |
| :--- | :--- | :--- | :--- |
| Capital |  | 50000 | 20000 |
| Interest on capital | $10 \%$ |  | 500 |
| Remuneration (per <br> month) |  | 1000 | 5000 |
| Loan to Firm |  | $1000\left(1^{\text {s day of every }}\right.$ <br> month) | 500 (end of every <br> month) |
| Drawing | $12 \%$ p.a |  |  |
| Interest on drawing |  |  |  |

Net profit for the year 51500 .
SOL.
Profit \& Loss Appropriation A/c
For The Year Ended 31/12/19
Dr. Cr .

| particulars | Amount | Amount | particulars | Amount | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To Interest on <br> Capital <br> A-10\%b on <br> 50000 <br> B-10\% <br> on 20000 | $\begin{array}{\|l\|} 5000 \\ 2000 \end{array}$ | 7000 | By Net profit Less :interest @ $6 \% 1 / 2 \mathrm{yr}$ <br> By Interest on Drawing : --A <br> $12000 * 12 * 13 / 100 * 2 * 12$ B 6000*12*11/100*12*2 | $\begin{array}{r} 51500 \\ 1500 \\ \hline \end{array}$ | 50000 |
|  | $\begin{aligned} & 12000 \\ & 6000 \end{aligned}$ | 18000 |  | $\begin{aligned} & 780 \\ & 330 \end{aligned}$ | 1110 |
| To partners Capital:--A 4/5*25110 | $\begin{array}{\|r} 20088 \\ 5022 \end{array}$ | 25110 |  |  |  |
|  |  | 51110 |  |  |  |
|  |  |  |  |  | $\underline{51110}$ |
|  |  |  |  |  |  |

Capital A/c may be drawn any of the methods.

## Partners' Capital A/c

|  | A | B |  | A | B |
| :--- | :--- | :--- | :--- | :--- | :--- |
| To Drawing | 12000 | $\mathbf{6 0 0 0}$ | By Balance b/f | $\mathbf{5 0 0 0 0}$ | $\mathbf{2 0 0 0 0}$ |
| To Inerest on Drawing | $\mathbf{7 8 0}$ | $\mathbf{3 3 0}$ | By Interest on Capital | 5000 | $\mathbf{2 0 0 0}$ |
| To Balance c/d | 74308 | $\mathbf{2 6 6 9 2}$ | By Remuneration | 12000 | $\mathbf{6 0 0 0}$ |
|  |  |  | By Share of profit | 20088 | $\mathbf{5 0 2 2}$ |
|  |  |  |  | $\mathbf{8 7 0 8 8}$ | $\mathbf{3 3 0 2 2}$ |
|  |  | 87088 | $\mathbf{3 3 0 2 2}$ |  |  |
|  |  |  |  |  |  |

EXAMPLE-2 A \& B two partners sharing profit and losses in the ratio 3:2. On 31/3/20 balance of capital account stood 62000 and 48000 after adjusting profit 20000 and drawing 10000 each. At the end year the following discrepancies were found:-a. closing stock was undervalued by Rs. 6000 b .
outstanding expenses 1000 was ignored c. omitted interest on capital and drawing 6\% p.a..

Prepare a revised profit and loss appropriation a/c and single adjustment entry in this connection after proper rectification.

SOL. Working:- 1. Corrected net profit- as per p/L A/c........ 20000
Add : undervaluation of stock..............................+6000
Less : outstanding expenses..................................- 1000
Revised corrected profit............................................ 25000
2. Opening capital= closing balance-share of profit-drawing $O R$

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=62000-12000-10000=40000, B=48000-8000-10000=30000
$$

3.Interest on capital=A-6\%on $40000=\mathbf{2 4 0 0}, \mathrm{B}=6 \%$ on $30000=\mathbf{1 8 0 0}$
4. Interest on drawing $=A-6 \%$ on 10000 for $1 / 2$ yr. $=\mathbf{3 0 0}, \mathrm{B}=6 \%$ on 10000 for $1 / 2$ $\mathrm{yr}=300$

## Case-1

Dr. Profit and loss Appropriation A/c for the year ended 31/3/20


## Case-2

Statement of distribution of profit

| Items | A- | B- |
| :--- | ---: | ---: |
|  | $3 / 5$ | $2 / 5$ |
| Right to claim : share of adjustment of profit 5000 | 3000 | 2000 |
| Add: Interest on capital to be distributed | 2400 | 1800 |
| Less : Interest on drawing | 300 | 300 |
| Total Receivable without any discrepancies <br> Less: Received due to discrepancies 5100+3500= 8600 in the <br> ratio 3:2 <br> Difference | 5100 | 3500 |
|  | 5160 | 3440 |
|  | -60 | +60 |

## Journal

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\text { A' Capital A/c Dr...... } 60 \text { To B' Capital A/c..... } 60
$$

EXAMPLE-3 $\quad X, Y$ and $Z$,sharing profits and losses in the ratio 4:3:3 gave you the following information for the year ended 31/3/2020:-
i.Capital of X,Y \& Z Rs. 60000 , 40000, 50000 ii. Salary 1000 p.m iii. Interest on capital $10 \%$ pa. iv. Commission $8 \%$ on divisible profit. v. Profit beyond 30000 should be distributed 2:1:1 subject to the minimum guaranteed amount in all of $Z$ was 35000 . Vi. Net profit for the year was 100000 . Prepare P\&L A/c.

## SOL

## Profit \& Loss Appropriation A/c

For the year ended 31st March 2020
Dr.
Cr .

| Particulars | Amount | Amount | Particulars | Amount | Amount |
| :--- | :--- | :--- | :--- | :--- | :--- |
| To Interest on Capital A/c: |  |  | By P/L A/c (net |  | 101000 |
| … $10 \%$ on 60000 | 6000 |  | Profit) |  |  |
| ‥Y 10\% on 40000 | 4000 |  |  |  |  |
| To Salary @ 10000 1000 p.m | 5000 | 15000 |  |  |  |
| …X-1000x12 |  |  |  |  |  |
| …Y-1000x12 | 12000 |  |  |  |  |
| To Commission -Z 8\% on | 12000 | 36000 |  |  |  |
| (101000-15000-36000) |  | 4000 |  |  |  |
| To Partners' Capital (Divisible |  |  |  |  |  |
| profit) |  |  |  |  |  |
| X' capital | 14000 |  |  |  |  |



Working:-Z ' guaranteed amount=share of profit + int.on cap.+commission=35000
i.e Minimum share of profit=35000-5000-12000-4000=14000

Distribution of profit in favour of $Z$ on $1_{\text {st }} 30000$ i.e... $3 / 10$ of $30000=9000$
Profit beyond 30000 i.e 101000-55000= (46000-30000) x1/4 = 4000
Total 13000

Since guaranteed amount is more than the share of profit 13000 Z will get minimum share of profit=14000

Distribution of profit between A \& B
Balance of Profit after $Z$ up to $30000-9000=21000 X--4 / 7=12000 \quad Y=3 / 7=9000$
Profit above 30000 i.e 16000-Z'sahre (14000-9000)=11000 or $X=2 / 3 \times 11000=7333 Y=1 / 3 \times 11000=3667$

Total $X=12000+7333=19333, Y=9000+3667=12667$

