Dr.Uttam Kumar SRAP College,Barachakia Mob no.8210561032 Subject:-Specialised Accounting Chapter

Prior and Post to Incorporation



Online Classes are available

Problem 6

A Company was incorporated on 1st May, 2013 to take over the business of XYZ from 1st January, 2013. The total turnover for the year ended 31st December, 2013 was ₹ 2,00,000 namely, ₹ 60,000 for the first period upto 1st May, and ₹ 1,40,000 for the following period. The gross profit is ₹ 70,000. From the following further details ascertain the profits prior to incorporation:

Rent and Rates ₹ 3,240; Insurance ₹ 720; Salaries ₹ 7,800; Lighting and heating ₹ 2,040; Directors' Fees ₹ 2,000; Bad Debts ₹ 600; Sales Commission ₹ 10,000; Sales Discount ₹ 5,000; Bank Charges ₹ 420; Office Expenses ₹ 2,400; Carriage Outwards ₹ 3,000; Repairs ₹ 1,380; interest on loan ₹ 1,200.

Solution

Statement showing Profit earned Prior to and After Incorporation

	Basis of Allocation	Pre- Incorporation		Post- Incorporation	
I. Revenue from Operations (Gross Profit) (3:7)	Sales	₹	₹ 21,000	₹	₹ 49,000
I. Expenses: Employee Benefit Exps. (Salaries) Rent and Rates (1:2) Insurance	Time Time Time	2,600 1,080 240		5,200 2,160 480	

	TName	680		1,360	
Lighting & Heating	Time			2,000	
Director's Fees	Actual	180		420	
Bad Debts Sales Commission	Sales	3,000		7,000	
Sales Discount	Sales	1,500		3,500	
Bank Charges	Time	140		280	
Office Expenses	Time	800		1,600	
Carriage Outwards	Sales	900		2,100	
Repairs	Time	460		920	
Interest on Loan	Time	400		800	
		11,980	11,980	27,820	27,820
III.Net Profit (I–II)			9,020		21,180

Working Notes:

1.	1.2013 to 30.4.2013
	1.5.2013 to 31.12.2013
	Prior to Incorporation Sale
	After Incorporation Sale

$$\therefore T = 4:8$$

or
$$1:2$$
 or $\frac{1}{3}:\frac{2}{3}$

$$\therefore$$
 S = 60,000 : 1,40,000

or 3: 7 or
$$\frac{3}{10}$$
: $\frac{7}{10}$