

Work certified	8,000	--
Plant sent	7,50,000	10,00,000
Material on sight	14,000	2,000
Cash received	5,000	7,000
Value of plant end of the year	6,00,000	10,00,000
	7,000	5,000

Prepare both the contract accounts. Calculate the profit of 2016 on the 2/3 of cash basis.

Que.2: Calculate cost per k.m. from the following information of Car "X" and "Y". (15)

Particulars	X	Y
Total Kilometers (Yearly)	20,000	12,000
Kilometer per liter	12	10
Cost price of car Rs.	3,00,000	1,80,000
Estimated life of car (k.m.)	1,20,000	90,000
Annual expenses: (Rs.)		
Insurance premium	1,000	600
Garage rent	1,800	1,000
License fee	2,000	2,000
Supervision expenses	1,200	1,200
Driver's salary (per hour)	25	25
Diesel expenses (per liter)	24	24
Repairs (per k.m.)	1.50	1.10
Tyre repairing expenses (per k.m.)	1.00	0.75

Interest is calculated 3% p.a. on the cost of car. Car "X" and "Y" are run average 25 k.m. per hour.

OR

Que.2: Akhash transport co. has given the way of 20 k.m. (One side) to run buses. Company has two mini buses. Which has cost of Rs. 1,10,000 each. The scrap value of each bus is Rs. 14,000. Estimated life is 10 years. Estimated expenses and other information are as under. (15)

1. Insurance expenses @ 3% p.a. (of the cost of the bus)
2. Tax for each bus Rs. 3,900 p.a.
3. Total garage rent (for two bus) Rs. 1,600 p.m.
4. Repairs for each bus Rs. 4,800 p.a.
5. Driver's salary for each bus Rs. 3,000 p.m.
6. Cleaner's salary for each bus Rs. 2,000 p.m.
7. Administrative expenses for both the buses Rs. 4,800 p.m.
8. Diesel and oil Rs. 150 per 100 k.m.

Each bus will be four inward and outward trips with average 20 passengers on each trip. Bus will run average 25 days in a month.

From the following information calculate cost per passenger k.m and calculate amount of fare taken from the passengers for single trip if profit is given 50% on fare.

Que.3: A production of a product passes through three types of process P, Q, and R. 5,000 units introduced of raw material at Rs. 3 in process P. Information is as under. (15)