

$$\text{(-) Tax } 25\% = (583750)$$

$$\text{EAT} = 1751250$$

$$\text{EAESH}$$

2) W. Avg. of Ordinary Share

<u>Date</u>	<u>Particulars</u>	<u>Calculation</u>	<u>No.</u>
1/4	Opng. ord. sh.	$80000 \times \frac{12}{12}$	80,000
1/6	public issue	$25000 \times \frac{10}{12}$	20,833
1/11	Share Warrant Converted	$12000 \times \frac{5}{12}$	5,000
1/2	Convert. Debt Converted	$36000 \times \frac{2}{12}$	6,000
		W. Avg of	<u>1,11,833</u>

$$\text{Basic Eps} = \frac{1751250}{111833} = 15.65/-$$

Diluted Eps

*) Numerator :-

$$165000 \times 75\% \quad \text{EAESH} = 1751250$$

$$\text{(+ Int saving after Tax)} = 123750$$

$$\underline{1875000}$$

2) Denominator :-

$$\text{W. Avg of ordinary equity} = 111833$$

(+) W. Avg Potential equity :-

$$\text{a) Share Warrant } 12000 \times \frac{4}{12} = 4000$$

$$\text{b) Debt Converted } 36000 \times \frac{10}{12} = 30000$$

c) ESOPs

$$\left(40000 - \frac{40000 \times 75}{120} \right) = 15000 \times \frac{4}{12} = 5000$$

$$\underline{\underline{150833}}$$

$$\text{DEPs} = \frac{1875000}{150833} = 12.43/-$$

V'Smart Academy

Q404

Basic

1) Numerator :-

$$\begin{aligned} \text{PAT} &= 344000 \\ (-) \text{pref. Divd} &= 160000 \\ 200000 \times 8\% & \end{aligned}$$

$$\text{EAESH} = \underline{184000}$$

2) W.Avg. Ord. Shares :-

$$\begin{aligned} 1/4 \text{ Opng} & \quad 50000 \times 80 \times \frac{12}{12} = \underline{40,00,000} \\ 1/7 \text{ Called} & \quad 40000 \times 20 \times \frac{9}{12} = \underline{600000} \end{aligned}$$

$$\begin{aligned} \text{W.Avg of Capital} &= 4600000 \\ &\div \\ &100 \end{aligned}$$

$$\text{W.Avg of no.} = 46000 \text{ no.}$$

$$\text{Basic} = \frac{184000}{46000} = 4/-$$

Diluted EPS

1) Numerator :-

$$\text{EAESH} = 184000$$

$$\begin{aligned} (+) \text{Inter. saving after Tax} &= 84000 \\ 120000 - 30\% & \end{aligned}$$

$$\underline{268000}$$

2) Denominator :-

$$\text{W. Arg of Ordinary} = 46,000$$

$$\begin{array}{r} (+) \text{ W. Arg. Potential} \\ 30,000 \times 12/12 \end{array} = \frac{30,000}{76,000}$$

$$\text{Diluted Eps} = \frac{26,800}{76,000} = 3.526/-$$

Ltd.

① Loss = 10,000 Eps sh. = 1000
BEps = -10

② Loss = 10000 Eps sh. = 1000
~~potential = 1000~~

$$\text{DEps} = \frac{-10000}{1000} = -10 \text{ Anti}$$