Question 11 :·

L21

24000

1·4·	1·5·	15·06·	10·7	30·9	14·10	31·10	1·1·	15·1	1·3	15·3	31·3
	Purch 24000 B @ 84(cum) → Int pay	Purcha· Ⓐ 150000 ES @ 25 → Brok @ 2% ·	Purch Ⓑ 60000 ES @ 44 → Brok @ 2% ·	Interest	Bonus Ⓐ 2:3	Sold Ⓐ 80000 ES @ 22	Int· Div· Ⓐ 15% ·	Right Ⓑ Issue 1:4	Sold 15000 B @ 90 (ex) → Int· rec·	Int· Div· 18% Ⓑ	Interest

Investment in 12% Bonds

Date	Particulars	FV	Interest	Amount	Date	Particulars	FV	Interest	Amount
	To, Bank	2400000	24000	1992000	30·9	By, bank	-	144000	-
1·3	To, P&L	-	-	105000	1·3	By, bank	1500000	75000	1350000
					31·3	By, bank	-	54000	-

Investment in Equity shares of Alpha ltd·

Date	Particulars	FV	Dividend	Amount	Date	Particulars	FV	Dividend	Amount
15·06	To, Bank	1500000	-	3825000	31·10	By, bank	800000	-	1760000
14·10	To Bonus Issue	1000000	-	0	1·1	By, bank	-	255000	-
31·10	To, P&L	-	-	536000					

Investment in Equity Shares of Beta ltd·

Date	Particulars	FV	Dividend	Amount	Date	Particulars	FV	Dividend	Amount
10·7	To, Bank	600000	-	2692800	15·3·	By, bank	-	118800	-
15·1	To, Bank	60000	-	30000					

Profit/loss on Sale

31·10 :· 1· selling Price = 80000 × 22 = 1760000

2· less: Cost = $\frac{3825000}{250000}$ × 80000 = 1224000

536000

1·3 :· Ex-int· s·P = 15000 × 90 = 1350000

less: cost $\frac{15000}{24000}$ × 1992000 = 1245000

Profit 105000

Right Issue

1 : 4

x : 60000

= 15000

40% subs· : 6000 × 5 = 30000 → Invst

60% sell : 9000 × 2·25 = 20250 → P&L (Cr)

Question 13 :-

121

1.1.	31.3	1.5.	1.8.	30.9.	1.10.	31.12
×	× Interest	Purch 5000 D @ 105 (ex) → Int. pay	Purchase 2500 D @ 107 (cum) → Int. pay.	Interest	Sold. 2000 D @ 103 (ex) → Int. pay.	Conversion 20% Deb. → 10000 ES → Int. recd. MV: ES = 15 D: 106

Accrued Int — Accrued Int.

Investment in 13.5% Convertible Debentures a/c

Date	Particulars	FV	Interest	Amount	Date	Particulars	FV	Interest	Amount
1.5	To, Bank	500000	5625	525000	30.9.	By. bank		50625	
1.8	To, bank	250000	11250	256250	1.10	By. bank	200000	0	206000
					1.10	By. P&L	-	-	2333
31.12	To, P&L	-	52312.5	-	31.12	By. bank	-	3712.5	-
					31.12	By. Invest. in ES	110000	-	114583
					31.12	By. Interest accrued	-	14850	-
					31.12	By. balance c/d	440000	-	458334

C = 458334

MV = 4400 × 106 = 466400

Investment in Equity Shares a/c

Date	Particulars	FV	Dividend	Amount	Date	Particulars	FV	Dividend	Amount
31.12	To Invest in Deb	100000	-						

2500 × 107 = 267500
(11250)
256250

P/L :- E.I.S.P : 2000 × 103 = 206000
−C (WAM) : $\frac{781250}{7500}$ × 2000 = 208333
Loss = 2333

Conv :- 5500 × 20% = 1100

Invest in Equity Shares Dr. 10000 ES × 10/15 ?
To Investment in Debentures 114583
$\left(\frac{572917}{5500} \times 1100\right)$

→ HW