

HOLDING COMPANY SCANNER SOLUTION

98 – MAY

Statement for Consolidation

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>Z Ltd</u>					
1. Eq. Sh. Cap	<u>100</u>	90	---	---	10
2. Reserve –					
As on Acqn	<u>10</u>	9	---	---	1
Thereafter	20				
L : Share of Y	(12)				
L : Share of X	<u>(6)</u>				
	<u>2</u>	---	---	---	2
3. P & L A/c-					
- as on Acqn.	<u>16</u>	14.4	---	---	1.6
- thereafter	24				
L : Share of Y	(14.4)				
L : Share of X	<u>(7.2)</u>				
	<u>2.4</u>	---	---	---	2.4
4. Profit on Sale of Eq.	<u>(8)</u>	---	(8)	---	---
					17.00
<u>Y Ltd</u>					
1. Eq. Sh. Cap	<u>200</u>	160	---	---	40
2. Reserve –					
As on Acqn	<u>20</u>	16	---	---	4
Thereafter	20				
Add: Share from Z	<u>12</u>				
	<u>32</u>	---	---	25.6	6.4
3. P & L A/c-					
- as on Acqn.	<u>30</u>	24	---	---	6
- thereafter	20				
Add : Share from Z	<u>14.4</u>				
	<u>34.4</u>	---	27.52	---	6.88
4. Excess depn	<u>0.20</u>	---	0.20	---	---
5. Invt in Z	<u>(80)</u>	(80)	---	---	---
6. Unrealized profit on Sh.	<u>(1)</u>	---	(1)	---	---
					63.28
<u>X Ltd</u>					

1. Reserve	50				
Add : Share from Z	<u>6</u>				
	<u>56</u>	---	---	56	---
2. P & L A/c	60				
Add : Share from Z	<u>7.2</u>				
	<u>67.2</u>	---	67.2	---	---
3. Invt. (180 + 40)	(220)	(220)	---	---	---
		13.40	85.92	81.60	

CBS

Eq. Sh. Capital	300.00	FA (130 + 150 + 100 – 8 + 0.2)	372.20
Cap Res	13.40	Stock (50 + 20 + 20 – 1)	89.00
Rev. Res.	81.60	Debtors (70 + 10 + 20 – 5)	95.00
P & L (85.92 – 30)	55.92	B / R (10 + 20 – 2)	28.00
B/ Payable	13.00	Cash & Bank	60.00
Creditors	45.00		
Current A/c (15 + 50 – 10 – 30)	25.00		
MI - Z	17.00		
- Y	63.28		
PD	30.00		
	644.20		644.20

99 – MAY

**Conversion of \$ Balance sheet into Rupee
(assuming non-integral)**

Particulars	ER	\$	Rs.
Fixed Assets	42 (Closing rate)	20,000	8,40,000
Stock	42 (Closing rate)	30,000	12,60,000
Debtors	42 (Closing rate)	60,000	25,20,000
Cash & Bank	42 (Closing rate)	10,000	4,20,000
			50,40,000
Eq. Sh. Cap	30 (Acqn. Time rate)	30,000	9,00,000
P & L – pre	30 (Acqn. Time rate)	20,000	6,00,000
- post	36 (Average)	20,000	7,20,000
Loan	42 (Closing rate)	20,000	8,40,000
Trade Creditors	42 (Closing rate)	10,000	4,20,000
Taxation	42 (Closing rate)	20,000	8,40,000
Foreign Currency Translation Reserve	(bal. figure)		7,20,000

			50,40,000
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Statement for Consolidation (non-integral)

Particulars	Total	Cap. Res (G.W)	Con P & L	FCTR	MI
<u>B Incorporation</u>					
1. Eq. Sh. Cap	<u>9,00,000</u>	7,20,000	---	---	1,80,000
2. P & L A/c - pre	<u>6,00,000</u>	4,80,000	---	---	1,20,000
- post	<u>7,20,000</u>	---	5,76,000	---	1,44,000
3. FCTR	<u>7,20,000</u>	---	---	5,76,000	1,44,000
<u>A Ltd</u>					
1. P & L A/c	<u>20,00,000</u>	---	20,00,000	---	---
2. Investment	<u>(16,00,000)</u>	(16,00,000)	---	---	---
		(4,00,000)	25,76,000	5,76,000	5,88,000

CBS

Eq. Sh. Capital	30,00,000	Goodwill	4,00,000
P & L A/c	25,76,000		(-) 2,00,000
	(-) 2,00,000	Other FA	26,40,000
FCTR	5,76,000	Stock	24,60,000
MI	5,88,000	Debtors	49,20,000
Loan	20,40,000	Cash & Bank	12,20,000
Trade Creditors	10,20,000		
Taxation	18,40,000		
	1,14,40,000		1,14,40,000

99 – Nov

Balance Sheets as at 31st March, 1999

	War	Peace		War	Peace
Eq. Sh. Cap	10,50,000	6,00,000	Fixed Assets	5,50,000	1,60,000
Sec. Prem	1,20,000	---	Inst(1) 6,72,000		
G/ Res	1,60,000	40,000	L: prov		
P & L A/c (2)	62,000	---	For loss in		
8% Deb	6,00,000	---	Sale <u>(80,000)</u>	5,92,000	---
			Net CA (bal fig)	8,30,000	2,90,000
			Preliminary exp	20,000	10,000

			P & L A/c (2)	---	1,80,000
	19,92,000	6,40,000		19,92,000	6,40,000

(1) Cost of Acq. (48,000 x 15)	7,20,000
Less : Written off (48,000 x 5 x 2/10)	<u>(48,000)</u>
	<u><u>6,72,000</u></u>

Balance of P & L Ac as on 31.03.99

	War	Peace
Balance as on 31.3.97	80,000	(80,000)
Add: 97-98	1,60,000	(40,000)
98-99	2,00,000	(60,000)
Less: Invt written off	(48,000)	----
Less : Loss in sale (share of loss)	(80,000)	----
Less : Tr. To G/R	(40,000)	----
Less : Div	(2,10,000)	----
	-----	-----
	62,000	(1,80,000)
	-----	-----

Statement for Consolidation

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>Peace Ltd</u>					
1. Eq. Sh. Cap	<u>6,00,000</u>	4,80,000	---	---	1,20,000
2. General Reserve	<u>40,000</u>	32,000	---	---	8,000
3. P & L A/c-					
- as on Acqn.	<u>(80,000)</u>	(64,000)	---	---	(16,000)
- thereafter	(1,00,000)				
Already considered in War Ltd	<u>80,000</u>				
	<u>(20,000)</u>	----	---	---	(20,000)
4. Preliminary Exp	<u>(10,000)</u>	(8,000)	---	---	(2,000)
<u>War Ltd</u>					
1. General Reserve	<u>1,60,000</u>	---	---	1,60,000	---
2. P & L A/c	<u>62,000</u>	---	62,000	---	---
3. Investment	<u>(6,72,000)</u>	(6,72,000)	---	---	---
		(2,32,000)	62,000	1,60,000	90,000

CBS

Eq. Sh. Capital	10,50,000	Goodwill	2,32,000
Security Premium	1,20,000	Fixed Assets	7,10,000
Gen. Res	1,60,000	Net CA	11,20,000
P & L A/c	62,000	Preliminary Expenses	20,000
MI	90,000		
Deb. Int	6,00,000		
	20,82,000		20,82,000

2000 – MAY

Statement for Consolidation

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
Moon Ltd					
1. Eq. Sh. Cap	1,00,000				
Add : Bonus share	<u>20,000</u>				
	<u>1,20,000</u>	96,000	---	---	24,000
2. Gen. Res:-					
- as on Acqn.	30,000				
Less : Bonus share Issue	<u>(20,000)</u>				
	<u>10,000</u>	8,000	---	---	2,000
- Thereafter	<u>6,000</u>	---	---	4,800	1,200
3 P & Ltd					
- As on acqn	16,000				
Less Div. paid	<u>(10,000)</u>				
	<u>6,000</u>	4,800	---	---	1,200
- Thereafter	<u>14,000</u>	---	11,200	---	2,800
4. Loss on revaluation (84,000 / 0.70 – 1,08,000)	<u>(12,000)</u>	(9,600)	---	---	(2,400)
5. Excess depn (12,000 x 10% x 3)	<u>3,600</u>	---	2,880	---	720
Sun Ltd					
1. Gen. Res.	<u>20,000</u>	---	---	20,000	---
2. P & L A/c as given	12,000				
Less: Pre. Acq. Div.	<u>(8,000)</u>				

3. Investment (88,000 – 8,000)	<u>4,000</u> (80,000)	---	4,000 ---	---	---
		19,200	18,080	24,800	29,520

CBS

Eq. Sh. Capital	1,20,000	F A (44,000 + 84,000 – 12,000 + 3,600)	1,19,600
Cap. Res	19,200		
G / Res	24,800	S / Debtors (6,000 + 15,000 – 4,000)	17,000
P & L A/c	18,080		
MI	29,520	B/ Receivable (4,000 + 16,000 – 2,000)	18,000
B/Payable	5,000	Stock in trade	50,000
S/ Creditors	9,000	Cash at bank	19,000
		Cheque in transit	2,000
	2,25,600		2,25,600

Nov – 00

Important points to be noted:

- The second lot of purchase is ex dividend and ex bonus. It implies that –
 - In relation to second lot purchase Bat Ltd is not entitled to receive dividend and bonus share upto 31.07.99

1 st Lot	8,000
+ 2 nd Lot	6,000
+ Bonus (8,000 X ¼)	<u>2,000</u>
	<u>16,000</u>

Cap Reserve has been calculated step by step basis as per AS – 21.

Statement for Consolidation

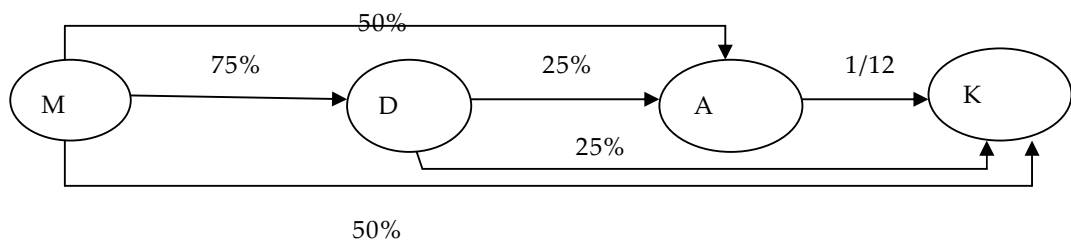
Particulars	Total	Cap. Res (G.W)	Con P & L	MI
<u>Ball Ltd</u>				
1. Eq. Sh. Capital	<u>2,00,000</u>	1,60,000	---	40,000
2. P & L A/c				
- as on 01.04.99 (60,000 – 24,000)	<u>36,000</u>	28,800	---	7,200

- thereafter (as given)	24,000				
Add : Loss by fire	4,800				
Less : Exp. Not recorded	<u>(6,000)</u>				
	<u>22,800</u>				
P & L A/c					
- From 01.04.99 to 31.07.99					
(22,800 x 4/12)	7,600				
L : Loss on fire	(4,800)	<u>2,800</u>	1,120	1,120	560
- Thereafter (22,800 x 8/12)		<u>15,200</u>	---	12,160	3,040
Bat Ltd					
1. P & L A/c as given	50,000				
Add : Exp of Ball	6,000				
Less : Pre. Acqn. Div	<u>(8,000)</u>				
	<u>48,000</u>		---	48,000	---
2. Invt. (1,96,000 - 8,000)	<u>(1,88,000)</u>	(1,88,000)		---	---
		1,920	61,280	50,800	

CBS

Eq. Sh. Capital	1,60,000	Stock	80,000
Cap. Res	1,920	Debtors	1,20,000
P & L A/c (61,280 - 16,000)	45,280	Cash at bank	70,000
Creditors	16,000	Cash in hand	20,000
MI	50,800		
P D	16,000		
	2,90,000		2,90,000

MAY 01



Statement for Consolidation

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>Kanpur Ltd</u>					
1. Eq. Sh. Capital	<u>60,00,000</u>	50,00,000	---	---	10,00,000
2. General Reserves –					
- as on acqn date	<u>6,00,000</u>	5,00,000	---	---	1,00,000
- thereafter	4,00,000				
Less : Share of A	(33,333)				
Share of D	(1,00,000)				
Share of M	(2,00,000)				
	<u>66,667</u>	----	---	---	66,667
3. P & L A/c					
- as on acqn. Date	<u>60,000</u>	50,000	---	---	10,000
- thereafter	2,60,000				
Less: Share of A	(21,667)				
Share of D	(65,000)				
Share of M	<u>(1,30,000)</u>				
	<u>43,333</u>	----	---	---	43,333
					<u>12,20,000</u>
<u>Amritsar Ltd</u>					
1. Eq. Sh. Capital	<u>20,00,000</u>	15,00,000	---	---	5,00,000
2. General Reserves –					
- as on acqn date	<u>1,00,000</u>	75,000	---	---	25,000
- thereafter	1,50,000				
Add : Share from K	<u>33,333</u>				
	1,83,333				
Less : Share of D	(45,833)				
Share of M	(91,667)				
	<u>45,833</u>	----	---	---	45,833
3. P & L A/c					
- as on acqn. Date	<u>50,000</u>	37,500	---	---	12,500
- thereafter	2,00,000				
Add : Share from K	<u>21,667</u>				
	2,21,667				
Less : Share of D	(55,417)				
Share of M	<u>(1,10,833)</u>				
	<u>55,417</u>	----	---	---	55,417
					<u>6,38,750</u>
<u>Delhi Ltd</u>					
1. Eq. Sh. Capital	<u>40,00,000</u>	30,00,000	---	---	10,00,000
2. General Reserves –					
- as on date	<u>2,00,000</u>	1,50,000	---	---	50,000
- thereafter	2,00,000				

Add : Share from K	<u>33,333</u>				
	1,83,333				
Add : Share from K	1,00,000				
Share from A	45,833				
	<u>3,45,833</u>	----	---	2,59,375	86,458
3. P & L A/c					
- as on acqn. Date	<u>2,00,000</u>	1,50,000	---	---	50,000
- thereafter	2,00,000				
Add : Share from K	65,000				
Share from A	<u>55,417</u>				
	<u>3,20,417</u>	---	2,40,313	---	<u>80,104</u>
					<u>12,66,562</u>
<u>Mumbai Ltd</u>					
1. G / R	20,00,000				
Add : Share from K	2,00,000				
Share from A	<u>91,667</u>				
	<u>22,91,667</u>	---	---	22,91,667	---
2. P & L A/c	10,00,000				
Add : Share from K	1,30,000				
Share from A	<u>1,10,833</u>				
	<u>12,40,833</u>	---	12,40,833	---	---
3. Invt.		(1,11,00,000)			
		(6,37,500)	14,81,146	25,51,042	

CBS

Eq. Sh. Capital	50,00,000	Goodwill	6,37,500
Gen. Reserve	25,51,042	FA	1,05,00,000
P & L A/c	14,81,146	CA	15,50,000
MI - D	12,66,562		
- A	6,38,750		
- K	12,20,000		
S . Creditors	5,30,000		
	1,26,87,500		1,26,87,500

Nov – 01

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
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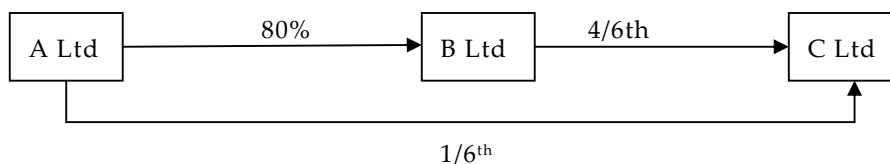
<u>B Ltd</u>					
1. Eq. Sh. Capital	<u>50,000</u>	30,000	---	---	20,000
2. Reserves	<u>5,000</u>	3,000	---	---	2,000
3. P & L A/c					
- as on 1.1.00	<u>10,000</u>	6,000	---	---	4,000
- thereafter	<u>3,000</u>	---	1,800	---	1,200
<u>A Ltd</u>					
1. Reserve	<u>20,000</u>	---	---	20,000	---
2. P & L A/c	<u>42,000</u>	---	42,000	---	---
3. Investment	<u>(60,000)</u>	(60,000)	---	---	---
		(21,000)	43,800	20,000	27,200

CBS of A Ltd and its subsidiary B Ltd

Eq. Sh. Capital	2,00,000	Goodwill	21,000
Reserve	20,000	Fixed Assets	2,80,000
P & L A/c	43,800	Current Assets	40,000
MI	27,200		
Creditors	50,000		
	3,41,000		3,41,000

MAY 02

Date of Invt. 30.06.00



Statement For Consolidation

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>C Ltd</u>					
1. Eq. Sh. Capital	<u>60,000</u>	50,000	---	---	10,000

2. Reserves –					
- as on 31.12.99	<u>7,500</u>	6,250	---	---	1,250
- 1.1.00 to 30.06.00	<u>750</u>	625	---	---	125
- 1.7.00 to 31.12.00	750	---	---	---	---
Less : Share of B	(500)				
Less : Share of A	<u>(125)</u>				
	<u>125</u>	---	---	---	125
3. P & L A/c					
- as on 31.12.99	<u>3,000</u>	2,500	---	---	500
- 1.1.00 to 30.03.00	<u>3,000</u>	2,500	---	---	500
- 1.7.00 to 31.12.00	3,000				
Less : Share of B	(2,000)				
Share of A	<u>(500)</u>				
	<u>500</u>	---	---	---	<u>500</u>
					<u>13,000</u>
<u>B Ltd</u>					
1. Eq. Sh. Capital	<u>1,00,000</u>	80,000	---	---	20,000
2. Reserves –					
- 31.12.99	<u>8,000</u>	6,400	---	---	1,600
- 1.1.00 to 30.06.00	<u>1,000</u>	800	---	---	200
- 1.7.00 to 31.12.00	<u>1,500</u>	---	---	1,200	300
3. P & L A/c					
- 31.12.99	<u>4,000</u>	3,200	---	---	800
- 1.1.00 to 30.03.00	<u>4,000</u>	3,200	---	---	800
- 1.7.00 to 31.12.00	4,000				
Share of C	+ 2,000	---	4,800	---	<u>1,200</u>
					<u>24,800</u>
<u>A. Ltd</u>					
1. Reserves	48,000				
Add : Share from C	<u>125</u>				
	<u>48,125</u>	---	---	48,125	---
2. P & L A/c	16,000				
Add Share From C	<u>500</u>				
	<u>16,500</u>	---	16,500	----	---
3. Invt.	(1,61,000)	(1,61,000)	---	---	---
4. Unrealized profit on stock	(400)	---	(320)	---	(80)
		(5,525)	20,980	49,325	

Share Capital	1,00,000	Goodwill	5,525
Reserve	49,325	Fixed Assets	1,23,000
P & L A/c	20,980	Stock in trade	11,600
Less : PD	<u>(10,000)</u>	Sundry Debtors	79,000
	10,980	Cash in transit	1,000
M.I -- C Ltd	13,000		
Less: PD to Minor	<u>(10,000)</u>		
	12,000		
-- B Ltd	24,820		
Less : P D to Minor	<u>(2,000)</u>		
	22,820		
S/G	12,000		
PD – A	10,000		
– M of B	2,000		
– M of C	1,000		
	2,20,125		2,20,125

NOVEMBER – 02

$$\text{Degree of Holding} = \frac{90 + 90 \times \frac{3}{5}}{240} \times 100 = 60\%$$

Statement of Consolidation

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>S Ltd</u>					
1. Eq. Sh. Capital	<u>2,400</u>	1,440	---	---	960
2. General Reserves –					
- as on 01.04.01	1,500				
Less : Bonus Shares	<u>(900)</u>				
	<u>600</u>	360	---	---	240
- Thereafter (690-600)	<u>90</u>	---	---	54	36
3. P & L A/c					
- as on 01.04.01	633				
Less Div & CDT Paid	<u>(333)</u>				
	<u>300</u>	180	---	---	120
- Thereafter	<u>510</u>	---	306	---	204
<u>H Ltd</u>					
1. General Reserve	<u>928</u>	---	---	928	---

2. P & L A/c	1305				
Less : Pre-acqun div.	<u>(180)</u>				
	<u>1125</u>	---	1125	---	---
3. Investment (1500 – 180)	(1320)	(1320)	---	---	---
	<u>-----</u>				
4. Unrealized Profit on stock	<u>(10)</u>	---	(10)	---	---
		660	1421	982	1560

CBS

Eq. Sh. Capital	4000	P & M	4991
Cap. Reserve	660	F & F	913
General Reserve	982	Stock	1759
P & L A/c	1421	Debtors	1383
MI	1560	B / Receivable	215
Bills Payable	204	C & Bank	512
Sundry Creditors	914	S / Advances	450
Provision for tax	400		
Other Provision	82		
	10,223		10,223

MAY -03

Statement for Consolidation Before Bonus Issue

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>Q Ltd</u>					
1. Eq. Sh. Capital	<u>15,00,000</u>	10,50,000	---	---	4,50,000
2. Pre- Incorpn profit	<u>30,000</u>	21,000	---	---	9,000
3. General Reserve	<u>19,05,000</u>	---	---	13,33,500	5,71,500
4. P & L A/c					
- as on acqn. Date	60,000	42,000	---	---	18,000
- thereafter	<u>3,60,000</u>	---	2,52,000	---	1,08,000
<u>P Ltd</u>					
1. General Reserve	<u>60,00,000</u>	---	---	60,00,000	---
2. P & L A/c.	<u>15,75,000</u>	---	15,75,000	---	---
3. Invt.	<u>(12,00,000)</u>	(12,00,000)	---	---	---

		(87,000)	18,27,000	73,33,500	11,56,500
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Statement for Consolidation after Bonus Issue

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>Q Ltd</u>					
1. Eq. Sh. Capital	15,00,000				
Add : Bonus Issue	<u>7,50,000</u>				
	<u>22,50,000</u>	15,75,000	---	---	6,75,000
2. Pre- Incorp'n profit	<u>30,000</u>	21,000	---	---	9,000
3. General Reserve	1,90,500				
Less : Bonus Issue	<u>(7,50,000)</u>				
	<u>11,55,000</u>	---	---	8,08,500	3,46,500
4. P & L A/c					
- as on acqn. Date	<u>60,000</u>	42,000	---	---	18,000
- thereafter	<u>3,60,000</u>	---	2,52,000	---	1,08,000
<u>P Ltd</u>					
1. General Reserve	<u>60,00,000</u>	---	---	60,00,000	---
2. P & L A/c.	<u>15,75,000</u>	---	15,75,000	---	---
3. Invt.	<u>(12,00,000)</u>	(12,00,000)	---	---	---
		4,38,000	18,27,000	68,08,500	11,56,500

CBS after Bonus Issue

Eq. Sh. Capital	45,00,000	FA	1,02,30,000
Sec Prem	9,00,000	CA	61,65,000
Cap. Res	4,38,000		
d/ Res	68,08,500		
P & L A/c	18,27,000		
MI	11,56,500		
Creditors	7,65,000		
	1,63,95,000		1,63,95,000

MAY – 04

$$\text{Degree of Holding} = \frac{180 + 180 \times \frac{3}{5}}{480} \times 100 = 60\%$$

Statement of Consolidation

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>S Ltd</u>					
1. Eq. Sh. Capital	<u>4,800</u>	2,880	---	---	1,920
2. General Reserves –					
- as on acqn date	3,000				
Less : Bonus Shares	<u>(1,800)</u>				
	<u>1,200</u>	720	---	---	480
- Thereafter	<u>180</u>	---	---	108	72
3. P & L A/c					
- as on acqn. date	1,200				
Less Div Paid	<u>(600)</u>				
	<u>600</u>	360	---	---	240
- Thereafter	<u>1,020</u>	---	612	---	408
<u>H Ltd</u>					
1. P & L A/c	2,715				
Less : Div (pre).	<u>(360)</u>				
	<u>2,355</u>	---	2,355	---	---
2. General Reserve	<u>2784</u>	---	---	2,784	---
3. Invt. (3,000 360)	<u>(2,640)</u>	(2,640)	---	---	---
4. U/ Profit on stock	<u>(20)</u>	---	(20)	---	---
		1,320	2,947	2,892	3,120

CBS

Eq. Sh. Capital	12,000	L & B	2,718
Cap. Reserve	1,320	P & M	9,805
P & L A/c	2,947	F & F	2,431
Reserve	2,892	Stock	5,885
MI	3,120	Debtors	3,963
Bills Payable	487	C & Bank	1,694
Sundry Creditors	2,315	B / R	514
Provision for tax	1,249	S / Assets	520
P/Div	1,200		
	27,530		27,530

Nov – 04

Note: "Installation Due" is part of S/ Debtors

Note: "Installation not Due" is part of Stock in trade

Note: Stock Reserve is unrealized profit on stock. This is shown as a deduction from HP Stock.

Statement for Consolidation

(Rs. 000)

Particulars	Total	Cap. Res (G.W)	Con P & L	Con Res	MI
<u>S Ltd</u>					
1. Eq. Sh. Capital	<u>2,000</u>	1,600	---	---	400
2. Cap Res	<u>310</u>	248	---	---	62
3. Revenue Profit	<u>75</u>	60	---	---	15
4. P & L A/c					
- as on 01.04.03	275				
Less Div Paid	<u>(250)</u>				
	<u>25</u>	20	---	---	5
- 01.04.03 to 30.09.03					
(280 – 25) x 6/12	<u>127.5</u>	102	---	---	25.5
- Thereafter	<u>127.5</u>	---	102	---	25.5
5. Profit on L & B Revaluation (20,00,000 – 16 L x 97.5%)	<u>440</u>	352	---	---	88
6. Loss on Fw Revaluation (1,50,000 x 2,00,000 x 90%)	<u>(30)</u>	(24)	---	---	(6)
7. Depreciation –					
- deficiency on L & B	<u>(10)</u>	---	(8)	---	(2)
(50- 40)					
- Excess on Furniture	<u>5</u>	---	4	---	1
<u>H Ltd</u>					
1. Rev . Res	<u>850</u>	---	---	850	---
2. P & L A/c	400				
Less unrealized profit	<u>(4)</u>				
	<u>396</u>	---	396	---	---
3. Investment	<u>(1,610)</u>	(1,610)	---	---	---

		748	494	850	614
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1. Rate of Profit = 1600/1800 = 20%

Profit on Transfer = (20,000 + 8,000) x 20% = Rs. 5,600

Profit already deducted as stock reserve = Rs. 1,600

Balance Inter co unrealized profit = Rs. 4,000

CBS

Eq. Sh. Capital	50,00,000	L & B	39,50,000
Cap. Reserve	5,00,000	P & M	28,00,000
Cap Reserve on consolidation	7,48,000	Less : Inter Co Profit	(5,600)
Revenue Reserve	8,50,000	F & F	6,35,000
P & L A/c	4,94,000	Stock	4,40,000
MI	6,14,000	Add : Stock reserve	1,600
Creditors	4,75,000	Less mutual owing	(8,000)
Less : Mutual Owing	(28,000)	Debtors	5,60,000
Bills Payable	1,10,000	Less: M \ owing	(20,000)
		B / R	90,000
		C & B	3,20,000
	87,63,000		87,63,000

Solution – May – 2005:

Note: In the given case , due to lack of information , Goodwill / Capital Reserve calculation on step by step basis , as required by AS-21 , is not possible. So , equity of subsidiary prior to 01.04.04. has been considered as Pre-acquisition and equity thereafter has been considered as Post-acquisition.

Statement For Consolidation

(Rs.000)

Particulars	Total	GW/(CR)	Con P&L	Con Res	MI
<u>Hock Ltd.</u>					
1. Sh. Cap.	2,000				
A: Bonus	200				
	2,200	1,650			550
2. Pref. Cap.	380	142.50			237.50
3. Gen Res:					
-- as on acqn.	200				

L: Bonus	(200)				
	Nil				
-- thereafter	220			165	55
4. P & L A/c:					
-- as on acqn.	300				
L: dividend	(200)				
	100	75			25
-- thereafter	500				
L: Pref. div.	(38)				
	462		346.5		115.5
5. Pref. div.	38		14.25		23.75
6. Loss on revaluation of Motor Vehicle	(100)	(75)			(25)
7. Ex. Depn.	20		15		5
8. W/profit in stock	(8)		(6)		(2)
Foot Ltd.					
1. Gen Res	550				
2. P & L A/c	1,000			550	
L: Preacq. Div.	(70)				
	930		930		
3. Investment (310 + 950 + 800 - 70)	(1,990)	(1,990)			
		(197.50)			984.75
			1,299.75	715	

Consolidated Balance Sheet

Rs. in 000

Liabilities	Amount	Assets	Amount
Eq. Sh. Capital	4,800	Goodwill	750
10% Pref. Sh. Cap.	700	Goodwill on	
General Reserve	715	Consolidation	197.50
P & L A/c 1,299.75		Plant & Machinery	1,700
L: Pro. Div. (E) (720.00)		Motor Vehicles	1,620
L: Pro. Div. (P) (070.00)	509.75	Furniture & Fittings	1,050
		Investment (2,600+450-	990
Min. Int. 984.75		310-950-800)	
L: Pro. Div. (E) (55.00)		Stock	1,162
L: Pro. Div. (P) (23.75)	906	Debtors	1,710
		Cash & Bank	435
Bank O/D	190		
S/Creditors	910		
B/Payables (160-145)	15		
Proposed Div:			
Foot(E) 720.00			
Foot(P) 70.00			
Min.(E) 55.00			
Min.(P) 23.75	868.75		
	<u>9,614.50</u>		<u>9,614.50</u>

Solution – Nov – 2005:

Holding Company : Bee Ltd.

Subsidiary Company : Cee Ltd. and Dee Ltd.

Degree of holding : 60% in Cee Ltd. and 80% in Dee Ltd.

Date of Acquisition : 31st March , 2004

Statement For Consolidation

(Rs.lakhs)

Particulars	Total	GW/(CR)	Con P&L	Con Res	MI
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<u>Cee Ltd.</u>					
1. Eq. Sh. Cap	7,500	4,500	---	---	3,000
2. G/Res :					
- as on 31.03.04	2,550				
- div. paid	(750)				
	1,800	1,080	---	---	720
- thereafter	1,350	---	---	810	540
(3,150 - 1,800)					
3. P & L A/c	900	540	---	---	360
- as on 31.03.04	300	---	180	---	120
- thereafter					4,740
<u>Dee Ltd.</u>					
1. Eq sh cap	3,000	2,400	---	---	600
2. P & L A/c	(360)	(288)	---	---	(72)
- as on 31.03.04	1,110				
- thereafter					
(360 + 750)	15				
Add: P/Exp					
written off	1,125	---	900	---	225
3. P/Exp	(30)	(24)	---	---	(6)
(15 + 15)					
4. Debenture	300	300	---	---	---
held by Bee					747
<u>Bee Ltd.</u>					
1. P & L A/c	9,000				
Less: Pre acq.					
div. wrongly	(450)				
credited	8,550	---	8,550	---	---
	33,000	---	---	33,000	---
2. G/Reserve					
3. Investment :					

- share of Cee (6750 - 450)	6,300				
- share of Dee	2,160				
- Deb. of Cee	294				
	<u>8,754</u>	(8,754)	---	---	---
4. W Profit on stock	<u>(40)</u>	---	(40)	---	---
		<u>(246)</u>	<u>9,590</u>	<u>33,810</u>	

Note - 1: It has been assumed that dividend has been paid out of General Reserve. Suggested Answer has assumed that dividend has been paid out of Profit & Loss A/c. So, Con P&L and Con Res. Balance would not be similar to Suggested Answer. But total of Con P&L and Con Res. would tally. Both assumptions are valid.

Note - 2: Preliminary expense Rs.(30 - 15) = Rs.15 lakhs has been charged against Post acquisition profit. So, to consider the corrected Post acquisition profit such Rs.15 lakhs has been added to Post acquisition profit.

Consolidated Balance Sheet

Liabilities	Amount	Assets	Amount
Equity Share Capital	27,000	Goodwill	246
General Reserve	33,810	Machinery	48,600
Profit & Loss A/c	9,590	Furniture	8,100
Debentures	1,200	Stock (21,000 - 40)	20,960
Minority Interest:		Sundry Debtors	11,640
- Cee Ltd. 4,740		Bill Receivables	
- Dee Ltd. 747		(195 + 60 - 105)	150
	<u>5,487</u>	Cash & Bank	5,151
Bills Payable	45	Cash in transit	15
(150 - 105)			
Sundry Creditors	17,730		
	<u>94,862</u>		<u>94,862</u>

Solution – May – 2007:

Degree of Holding of X Ltd. in Y Ltd. = $50,000 / 60,000 = 5/6$

Date of such acquisition = 31.12.04.

Degree of Holding of Y Ltd. in Z Ltd. = $30,000 / 40,000 = 3/4$

Date of such acquisition = 31.12.05.

Statement for Cost of Control , Consolidated P & L A/c and Minority Interest

Particulars	Total	Cost of Control	Con. P&L A/c	MI
<u>Z Ltd.</u>				
1. Share Capital	4,00,000	3,00,000		1,00,000
2. P & L A/c :				
➔ As on 1.1.06.	68,000	51,000		17,000
➔ Thereafter	60,000			
L: Share of Y Ltd.	(45,000)			
	15,000			15,000
				1,32,000
<u>Y Ltd.</u>				
1. Share Capital	6,00,000	5,00,000		
2. Profit & Loss A/c	78,000	65,000		1,00,000
➔ As on 1.1.05.	84,000			
➔ Profit of 2005	(72,000)			13,000
L: Div. paid in 06	12,000			
	1,00,000			
A: Profit of 2006	45,000			
A: Share from Z Ltd.	1,57,000		1,30,833	
	4,00,000			26,167
	(36,000)			
				1,39,167
3. Invt. in Z Ltd.	3,64,000	(3,64,000)		
			2,70,000	
	2,70,000			
<u>X Ltd.</u>				
1. P & L A/c (210000 + 60000)	(6,10,000)	(5,70,000)		
2. Investment				2,71,167

(630000 60,000)	–		(18,000)	4,00,833	
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Consolidated Balance Sheet as at 31.12.06.

Liabilities	Amount	Assets	Amount
Equity Share Capital	8,00,000	Cost of Control	18,000
Profit & Loss A/c	4,00,833	Other Fixed Assets	
Minority Interest:		less Depn.	13,18,000
Y Ltd.	1,32,000	Current Assets	2,20,000
Z Ltd.	1,39,167		
Current Liabilities	84,000		
	15,56,000		15,56,000