# Journal of Linux Ltd

Date	Particulars	Dr Amt	Cr Amt		
	Bank A/c Dr  To Debenture Application A/c ( Being Debenture application money received for 12000 debentures @ Rs 25 per Debenture)	300000	300000	12000	25
	Debenture Application A/c Dr  To 8% Debenture A/c	300000	300000	12000	25
	(Being application money transferred to 8% Debentures A/c)				
	Debenture Allotment A/c Dr  Disocunt on Issue of Debentures A/c  To 8% Debenture A/c	240000 60000		12000	20 5 25
	(Being Debenture allotment money for 12000 debentures transferred to Debentures A/c @ Rs 25 per Debenture)				
	Bank A/c Dr  To Debenture Allotment A/c	240000	240000	#REF!	20

	#REF!	

12 Journal of Alka Ltd

	Journal of Alka Eta		ı			
Date	Particulars	Dr Amt	Cr Amt			
	Bank A/c Dr  To Debenture Application A/c (Being Debenture application money received for 5000 debentures @ Rs 500 per Debenture)	2500000	2500000	5000	500	
	Debenture Application A/c Dr  To 10% Debenture A/c (Being application money transferred to 8% Debentures A/c and excess money refunded)	2500000	2500000	5000	500	
	Debenture Allotment A/c Dr  Discount on issue of Debentures A/c Dr  Loss on issue of debntures A/c Dr  To 10% Debenture A/c  To Securities Premium Reserve A/c	2000000 500000 250000		5000	400 100 50 500	0
	To Premium on Redemption of Debentures A/c		250000			50

(Being Debenture allotment money for 5000 debentures transferred to Debentures A/c @ Rs 500 per Debenture and redeemable at a premium of 5%)				
Bank A/c Dr  To Debenture Allotment A/c (Being debenture allotment money received for 5000 debentures @ Rs 500 per debenture)	2500000	2500000	5000	500

13 Journal of Joy Ltd

Date	Particulars	Dr Amt	Cr Amt		
	Building A/c Dr	900000			
	To Vendor A/c		900000		
	(Being Buildig purchased from vendor)				
	Vendor A/c Dr	900000			
	Discount on issue of Debentures A/c Dr	100000		10000	10
	To 10% Debentures A/c		1000000	10000	100
	(Being 10% Debentures issued to Vendor for consideration other than				
	cash)				

Working Note:

900000
100
10
90
10000

(Always divide the purchase consideration with the issue price and not by the face value to find the no of debentures)

#### So if debentures issued at discount

No of debentures = Purchase consideration payable through debentures/(Face Value per debenture - Discount per debenture)

#### If debentures issued at premium

No of debentures = Purchase consideration payable through debentures/(Face Value per debenture + Premium per debenture)

#### If debentures issued at par

No of debentures = Purchase consideration payable through debentures/Face Value per debenture

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#### Journal of Amrit Ltd

				_	
Date	Particulars	Dr Amt	Cr Amt		
	Incorporation Expenses A/c Dr	200000			
	To Amrit A/c		100000	1000	100
	To Bhaskar A/c		100000	1000	100
	(Incorporation Expenses Payable)				
	Amrit A/c Dr	100000			

Bhaskar A/c Dr	100000	
To 6% Debentures A/c		200000
(Being 6% Debentures issued to promoters)		

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## Journal of B Ltd

Date	Particulars	Dr Amt	Cr Amt		
	Plant A/c Dr	600000			
	To Vendor A/c		600000		
	(Being Plant purchased from vendor)				
	Vendor A/c Dr To 9% Debentures A/c	600000	500000	5000	100
	To Securities Premium Reserve A/c (Being 9% Debentures issued to Vendor for consideration other than cash)		100000		20

## Working Note:

Total consideration to be paid	600000
Nominal Value of Debenture	100
Premium Per Debenture	20
Issue Price per Debenture	120

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## Journal of Ananya Ltd

Date	Particulars	Dr Amt	Cr Amt		
	Business A/c Dr	200000			
	To Vendor A/c		200000		
	(Being Businness purchased from vendor)				
	Vendor A/c Dr	200000			
	Discount on issue of Debentures A/c	15000			10
	To 9% Debentures A/c		150000	1500	100
	To Bank A/c		65000		
	(Being 9% Debentures issued to Vendor for consideration other than cash)				

## **Working Note:**

Total consideration to be paid	200000
Less - Paid by check	65000
Balance Payable through Debentures	135000
Nominal Value of Debenture	100
Debenture per Debenture	10
Issue Price per Debenture	90

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#### Journal of Reliance Ltd

Date	Particulars	Dr Amt	Cr Amt		
	Machinery A/c Dr	135000			
	To Vendor A/c		135000		
	(Being Machinery purchased from vendor)				
	Vendor A/c Dr	135000			
	To 9% Debentures A/c (Being 9% Debentures issued to Vendor for consideration other than		135000	1350	100
	cash)				
	Vendor A/c Dr	135000			
	Discount on issue of Debentures A/c	15000			10
	To 9% Debentures A/c		150000	1500	100
	(Being 9% Debentures issued to Vendor for consideration other than cash)				

## Working Note:

Calculation of No of Debentures Issued (when issued at par)

Total consideration to be paid 135000

Nominal Value of Debenture 100

Issue Price per Debenture	100
No of Debentures Issued	1350
Calculation of No of Debentures Issued (when issued at discount)	
Total consideration to be paid	135000
Nominal Value of Debenture	100
Discount per Debenture	10
Issue Price per Debenture	90
No of Debentures Issued	1500

18	Assets	2	2000000

Less - Creditors200000Net Assets (Purchase Consideration)1800000

## Working Note:

Total consideration to be paid	1800000
Nominal Value of Debenture	100
Debenture per Debenture	10
Issue Price per Debenture	90

No of Debentures Issued

20000

### Journal of Romi Ltd

Dr Amt	Cr Amt		
2000000			
	200000		
	1800000		
1800000 200000	2000000	20000	10 100
_ L8	800000	200000 1800000 800000	200000 1800000 800000 200000

19	Assets	400000
	Less - Liabilities	50000
	Net Assets (A)	350000
	Purchase Consideration (B)	380000
	Goodwill (B - A)	30000

### **Working Note:**

## Calculation of No of Debentures Issued (At Par)

Total consideration to be paid  Nominal Value of Debenture  Issue Price per Debenture	380000 100 100
No of Debentures Issued	3800
Calculation of No of Debentures Issued (At Discount)	
Total consideration to be paid	380000
Nominal Value of Debenture	100
Discount Per Debenture	10
Issue Price per Debenture	90
No of Debagai, and to be less and	4222.22
No of Debentures to be Issued	4222.22
No of Full Debenture	4222
Face Value of Debentures issued	422200
Issue Price of Debentures after Discount	379980
Amount paid in Cash	20
Calculation of No of Dehentures Issued (At Premium)	

### Calculation of No of Debentures Issued (At Premium)

Total consideration to be paid 380000

Nominal Value of Debenture	100
Premium Per Debenture	10
Issue Price per Debenture	110
No of Debentures to be Issued	3454.55
No of Full Debenture	3454
Face Value of Debentures issued	345400
Issue Price of Debentures including premium	379940
Amount paid in Cash	60

## Journal of Exi Ltd

Date	Particulars	Dr Amt	Cr Amt		
	Sundry Assets A/c Dr	400000			
	Goodwill A/c Dr	30000			
	To Sundry Liabilities A/c		50000		
	To Mohan Bros A/c		380000		
	(Being Assets purchased and liabilities taken over purchased from Mohan Bros)				
	At Par				
	Mohan Bros A/c Dr	380000			
	To Debentures A/c		380000	3800 1	00
	(Being Debentures issued to Mohan Bros for consideration other than cash)				
	At Discount				
	Mohan Bros A/c Dr	380000			
	Discount on issue of Debentures A/c Dr	42220			10

To Debentures A/c		422200	4222	100
To Cash A/c		20		
(Being Debentures issued to Mohan Bros for consideration other than				
cash)				
At Premium				
Mohan Bros A/c Dr	380000			
To Debentures A/c		345400	3454	100
To Securities Premium Reserve A/c		34540		10
To Cash		60		
(Being Debentures issued to Mohan Bros for consideration other than				
cash)				

20	Land and Building	5000000
	Furniture	1000000
	Stock	500000
	Total Assets	6500000
	Less - Creditors	700000
	Net Assets (A)	5800000
	Purchase Consideration (B)	6000000
	Goodwill (B - A)	200000

## **Calculation of No of Debentures Issued (At Premium)**

Total consideration to be paid	6000000
Nominal Value of Debenture	100
Premium Per Debenture	20
Issue Price per Debenture	120
No of Dehentures to be Issued	50000

### Journal of Rama Ltd

Date	Particulars	Dr Amt	Cr Amt		
	Land and Building A/c Dr	5000000			
	Furniture A/c Dr	1000000			
	Stock A/c Dr	500000			
	Goodwill A/c Dr	200000			
	To Creditors A/c		700000		
	To Krishna Ltd A/c		6000000		
	(Being Assets purchased and liabilities taken over purchased from Krishna Ltd)				
	At Premium				
	Krishna Ltd A/c Dr	6000000			
	To 12% Debentures A/c		5000000	50000	100
	To Securities Premium Reserve A/c		1000000		20
	(Being Debentures issued to Mohan Bros for consideration other than cash)				

Note: for calculating Goodwill or capital reserve the Net Assets and Purchase Consideration should be given separately in the question

If not given separately then Net Assets will be assumed to be the purchase consideration and so no goodwill/capital reserve will arise