Memorandum Balance sheet as on 31/12/2009

Liabilities	Rs	Assets	Rs
Capitals- X-58000 Y-43500			
Z-33500	1,35,000	Cash	2000
Creditors	12,000	Sundry Assets(Balancing fig)	1,45,000
	1,47,000		1,47,000

UNIT 4: Company Accounts- Share capital

LEARNING OBJECTIVES

Understand the meaning and features of company

- I) Classification of share capital
- **II**) Understand the accounting treatment of over subscription, calls in arrears, premium and discount on issue of shares.
- **III)** Understand the meaning of forfeiture of shares
- IV) Pass journal entries regarding forfeiture and reissue of shares
- V) Calculate capital reserve
- VI) Differentiate between capital reserve and reserve capital
- VII)Understand the disclosure of the share capital in the balance sheet

Salient Features

- *A company is an artificial person having separate legal entity.
- *A company is created by law and effected by law.
- *A private company can be formed with minimum two members and maximum fifty.
- *For a public company minimum members required are 7 and there is no maximum limit.

- *The capital of the company is divided into units of small denominations which are called shares.
- *Though the company is an artificial person, it has to perform all statutory obligation like a person. association.
- *A public company can allot shares in case of minimum subscription is received.
- *Shares can be issued at par, premium, or even at discount.
- *Preferences shareholder enjoy preference rights whereas equity share holder enjoy voting rights.
- *When a shareholder fails to pay one or more installments due on the shares held by him, the company has the authority to forfeit such shares.
- *A company can re-issue the forfeited shares in accordance with the provisions contained in the articles of the company.

(1 marks)

- Q.1 Give the definition of a compnay as contained in the companies act,1956.
- Ans section 3(1)(i) of companies act defines a company as "a company formed and registered under this act or an existing company."
 - According to sec3(1)(ii),"An exisiting company means a company formed and registered under any of the former companies Acts."
- Q.2 Can forfeited shares be issued at a discount? If so to what extent?

 Re-issue of forfeited shares: Forfeited shares can be reissued at a discount. However,
- Ans the In other words, amount received on received on re-issue plus amount already received on forfeited shares must not be less than the paid up value of shares.
- As a director of a company you had invited applications for 20,000 equity shares of Rs.10 each at a premium of Rs.2 each. The total applications money received at Rs.3/per share was Rs.72,000. Name the kind of subscription. List the three alternatives for allotting these share.
- Ans It is a case of over-subscription. Shares are said to be over-subscribed when the numbers of
 - shares ar more than the number of shares offered:
 - (i) Allotment for 1st 20,000 shares and the rest can rejected
 - (ii) Allotment on prorata basis
 - (iii)Allotment of some application in full and some on prorata basis, and some refused.
- 4 What is an Escrow Account?
- Ans. In order to fulfill certain obligations under the scheme of buy-back of securities an account is opened, which is known as escrow account.
- Q.5 What do you mean by Private placement of shares?
- Ans. Private Placement of shares implies issue and allotment of shares to a selected groups of persons privately and not to public in general through public issue. In order to place the shares privately, a company must pass a special resolution to this effect.
- Q.6 What is Sweat Equity?
- Ans. Sweat Equity shares means easily shares issued by the company to its employees or whole time directors at a discount or for consideration other then cash for providing

- know how or making available right in the nature of intellectual properly rights or valve addition by whatever name called.
- Q.7 What maximum amount of discount can be allowed on the reissue of forfeited shares?
- Ans. The maximum amount of discount on reissue of forfeited shares is that the amount of discount allowed cannot exceed the amount that had been received on forfeited shares on their original issue and that the discount allowed on re issue of forfeited shares should be debited to the share forfeited account.
- Q.8 State in brief, the SEBI Guidelines regarding Debenture Redemption Reserve.
- Ans. At per SEBI Guidelines, an amount equal to 50% of the debenture issue must be transferred to DRR before the redemption begins. In other words, before redemption, at least an amount equal to 50% of the debenture issue must stand to the credit of DRR
- Q.9 Name the head under which discount on issue of debentures appears in the Balance Sheet of "C" Company.
- Ans. Discount on issue of debentures will appear under the heading Miscellaneous Expenditure.
- Q.10 Can a company issue share of discount? What conditions must a company comply with before the issue of such shares.
- Ans. Section 79 of the companies Act, 1956 permits a company to issue shares at a discount only if the following conditions are fulfilled:
 - 1) The shares are of a class already issued.
 - 2) At least one year must have elapsed since the company become entitled to commence business.
 - 3) The issue of shares at discount is authorised by a revolution passed by the company in its general meeting and sanctioned by the central Government.

The resolution specifies the maximum rate of discount at which the shares are to be issued. The rate must not exceed 10% unless sanctioned by the central Government.

Q.11 Write the difference between an equity share and preference share.

Ans.

Basis	Preference shares	Equity shares
	Preference share holders	
Dividend	are paid dividend at a	The rate of dividend on equity shares vary
rate	fixed rate.	from year to year depending upon profits
Redemption	They can be redeemed	They can't be redeemed.
Payment of	These shares have a	Payment of dividend is made after paying to
Dividend	Preferential right to receive dividend before any dividend is paid on equity shares.	Preference share holders.

Q.12 Differentiate between Reserve capital and capital reserve.

Ans.

Basis	Reserve capital	Capital reserve
Meaning and creation	Reserve capital refers to a portion of uncalled capital	Capital reserve is created out of capital profits.
Special resolution	Is required	no Special resolution required
Time when it can be used	winding up	It can be used to write off capital losses or to issue bonus shares.
Disclosure in balance sheet	It is not shown in company's balance sheet	It is mentioned under the heading reserves and surplus on the liabilities side of balance sheet

Q.13 Employees stock option plan-"A right to buy and not an obligation". Comment

Ans. Employees stock option plan is the right granted to the employees of the company to purchases the shares lower than the market prices. It is worth mentioning the options provide a right and not the obligation to bur shares. It means that the employees under this plan are not necessarily required to purchase the shares. It is their wish to buy or not necessarily required to purchase the shares. It is their wish to buy or not.

Q.14 Write a short note on minimum subscription?

Ans Minimum subscription is the amount received from share holders which is sufficient from the point of view of directors' for following purposes:

- (a) For purchasing necessary assets of the company.
- (b) For paying preliminary expenses and commission on sales of shares.
- (c) For paying loan if arranged for above two purposes.
- (d) For working capital and for any other purposes which the directors agree upon.
- Q.15 Rohit Ltd. Purchased assets from Rohan & co. for Rs. 3,50,000. A sum of Rs. 75,000 was paid by the emans of a bank draft and for the balance due Rohit Ltd. Issued Equity shares

of Rs. 10 each at a premium of 10% .Journalise the above transaction in the books of the company.

Ans.

Books of Rohit Ltds. JOURNAL

	0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Date	Particulars L	f	Debit	Credit
			Rs	Rs
	Sundry. assets Dr		3,50,000	
	ToRohan&Co.			3,50,000
	(Being assets purchased from Rol	nan&		
	CO.)			
	Rohan&Co. Dr.		75,000	
	To Bank A/c			75,000
	(Being amount paid to Rohan &			
	Co.)			
	Rohan		4.	
	&Co.A/c dr.		2,75,000	
	To Equity share capital a/c			2,50,000
	To securities Premium A/c	,		25,000

Q.16 50 shares of Rs. 10 each, issued at as premium of Rs. 5 per share, were forfeited by sohan Ltd. for the nonpayment of allotment money of Rs.9 per share (including premium). The first and final call on these shares at Rs. # per share was not made. Forfeited shares were re-issued @ Rs. 12 per share, fully paid up. Journalise

Ans	Date	Particulars	l.f	Debit	Credit
		Share capital a/c securities premium a/c To share forfeited To share allotment (Being 50 shares forfeited non	t a/c ed for	350 250	150 450
		payment of allotment mo as per board's resolution dated Bank A/c To share capital a/c To securities Prema/c	dr. dr.	600	500 100
		(Being 50 shares reissue @Rs.12 per share, fully paid) Shares Forfeited A/c To capital reserve (being the balance of for shares transferred to capital reserve.	Dr. a/c feited	150	150

AB Ltd. Invited applications for issuing 1,00,000 equity shares of Rs. 10 each. The amount was payable as follows: On Application Rs.3 per share; On allotment Rs.2 per share; and on 1st and final call Rs.5 per share. Applications for 1,50,000 shares were received and prorata allotment was made to all applicants as follows: Application for 80,000 shares were allotted 60,000 shares on pro-rata basis; Application for 70,000 shares were allotted 40,000 shares on pro-rata basis; Sudha to whom 600 shares were allotted out of the group 80,000 shares failed to pay allotment money. Her shares were forfeited immediately after allotment. Asha who had applied for 1,400 share out of the group 70,000 shares failed to pay the first and final call.Her shares were also forfeited. Out of forfeited shares 1,000 shares were reissued @ Rs.8 per share fully paid up The reissued shares included all the forfeited shares of Sudha. Pass necessary journal entries to record the above transaction

ans. Journal Entries in the books of AbLtd

		Journal Entires in the 6001	LD OI	rionia.		
Date/ Sr.	Particulars		1.f	Debit .Rs	Credit .Rs.	
				12.00		

1	Bank A/c Dr.		4,50,000	
	To Equity share			
	Application a/c			4,50,000
	(For application money received on			
	1,50,000 shares @ Rs.3 per share)			
	Equity share			
2	application a/c Dr.		4,50,000	
	To Equity share capital			
	a/c			3,00,000
	To equity share			1.50.000
	allotment a/c			1,50,000
	(For aapplication m, oney capitalised			
	and transferred to allotment a/c.)			
3	Equity share allotment a/c Dr.		2,00,000	
3	To equity share capital		2,00,000	2,00,000
	(For allotment money due on 1,00,000			2,00,000
	shares @ Rs.2 per			
	share.)			
4	Bank A/c Dr.		49,400	
	To equity share			
	allotment	0		49,400
	(For amount received on allotment)			
5	Equity share capital a/c Dr.		3,000	
	To Equity Share			
	allotment a/c			600
	To share forfeiture a/c			2,400
	(For 600 shares of sudha forfeited)			
6	Equity share first& final calla/c. Dr.		4,97,000	
0	To Equity share capital		4,97,000	4,97,000
	(For first and final call money due on			4,27,000
	99,400 shares @ Rs.5 per shares.)			
7	Bank a/c Dr		4,93,000	
,	To equity share		1,55,000	
	first&final call			4,93,000
	(For money received on first & final			
	call.)			
8	Equity share capital Dr		8,000	
	To Equity share first&finala/c			4,000
	To share forfeiture a/c			4,000
	(for 800 share of Asha forfeited.)			
9	Bank a/c Dr.		8,000	
	Share forfeiture a/c Dr.		2,000	
	To Equity share capital			10,000
	(For 1,000 share received and loss on			
	re-issue charged from share forfeiture			

	a/c.)		
10	Share Forfeiture Dr. To capital ReserveA/c	2,400	2,400
	(For proportionate balance of share forfeiture a/c transferred to capital reserve a/c.)		2,

Working notes:

Amount Received on application	
Amount due	2,00,000
Less: Excess Received on application	1,50,000
	50,000
Less: Calls in arrears	600
	49,400
Due from Sudha on Allotment on 600 shares @2 each	1,200
Less:Excess on application on 200 shares	
@Rs.3 each	600
	600
If 60.000 shares allotted than applied 80.000	

Shares allotted to Asha

If 70000 shares applied ,allotted 40,000

If 1,400 shares than 40000/70000*1,400

Amount transferred to capital reserve

Balance of share forfeited a/c on Sudha's share

Balance of share forfeited a/c on Asha's share

2400

4400

Less: Loss on capital Re-issue

2000

If 600 shares applied than 80000/60000*600=800 shares

2400

Q.18 New India Ltd. forfeited 100 shares of Rs. 10 each, issued at a discount of 10%. The company had called up only Rs. 8 per share. Final call of Rs. 2 each has not been made on these shares. These shares were allotted to Ram, who did not pay the first call of Rs. 3. 60 shares were reissued at Rs. 7 per share, as Rs. 8 paid up. Give Journal entries in the books of the company, showing the working clearly.

JOURNAL

Date	Particulars]	L.F. Dr. (Rs.)	Cr.(Rs)
	Share Capital A/c (100 x Rs. 8)	Dr.	800	
	To Forfeited Shares A/c (100 xRs. 4)			400
	To Discount on Issue of Shares (1 00 x F	Re. 1)		100
	To Share First Calf A/c (100 x Rs. 3)			300
	(Being 100 scares forfeited for non-payment	of first o	call)	
	Bank A/c (60 x Rs. 7)	Dr.	420	
	Discount on issue of Shares A/c (60 x Re. 1)	Dr.	60	

Forfeited Shares A/c ...Dr. 60

To Share Capital A/c

540

(Being 60 shares were reissued at Rs. 7 per share,

as Rs. 8 paid up)

Forfeited Shares A/c ...Dr. 180

To Capital Reserve A/c 180

(Being the transfer of profit on reissue o' shoes':

19. XYZ Ltd. Registered with a nominal capital of Rs. 10,00,000 divided in 1,00,000 equity shares of Rs. 10 each. Out of these, 20,000 equity shares were issued to the vendor as fully paid as purchase consideration for a building acquired. 65,000 equity shares were offered to the public and of these 60,000 equity shares were applied for and allotted. The directors called Rs. 6 per share and received the entire amount except a call of Rs. 2 per share on 5,000 equity shares.

How would you show the relevant items in the Balance Sheet of XYZ Ltd. Balance Sheet as at

LIABILITIES	Rs.	Assets	Rs.
Share Capital		Fixed Assets	
Authorised Capital:		Building	2,00,000
1,00,000 Equity Shares of Rs.	10,00,000	Current Assets	
10 each		Cash at Bank	3,50,000
Issued Capital:	0,5		
85,000 shares of Rs. 10 each	8,50,000		
Subscribed, Called-up and Paid-			
up Capital:			
20,000 shares of Rs. 10 each	2,00,000		
(Issued as fully paid for	, ,		
consideration other than cash)			
60,000 shares of Rs. 10 each			
Rs. 6 called-up 3,60,000			
Less: Calls unpaid 10,000			
@ Rs. 2 on			
5,000 shares	3,50,000		
	5,50,000		5,50,000
	- , , ,		

20. Bharat Ltd. Invited applications for issuing 2,00,000 equity shares of Rs. 10 each. The amount was payable as follows:

On application Rs. 3 per share, on allotment Rs. 5 per share, and on first and final call Rs. 2 per share.

Applications for 3,00,000 shares were allotted 3,000 shares failed to pay the allotment and call money. His shares were forfeited. Out of the forfeited shares, 2500 shares were reissued as fully paid-up @ Rs. 8 per share.

Pass the necessary journal entries to record the above transactions.

Date	Particulars	L.F	Dr.(Rs)	Cr.(Rs)
	Bank a/c Dr.		9,00,000	
	To Equity Share Application a/c			9,00,000
	(Being the application money received on 3,00,000			
	shares)			
	Equity Share application a/c		9,00,000	
	To Equity share capital a/c			6,00,000
	To Equity share allotment a/c			3,00,000
	(Being the application money adjusted)			
	Equity share allotment a/c		10,00,000	
	To Equity share capital a/c			10,00,000
	(Being the allotment amount due)			
	Bank a/c		6,89,500	
	To Equity share allotment a/c			6,89,500
	(Being the remaining allotment money received on			
	1,97,000 shares)			
	Equity share first and final call a/c		4,00,000	
	To Equity share capital a/c			4,00,000
	(Being the call money due)			
	Bank a/c		3,94,000	
	To Equity share first and final call a/c			3,94,000
	(Being the call money received)			
	Equity share capital		30,000	
	To Equity share allotment a/c			10,500
	To Equity share first and final call a/c			6,000
	To Shares Forfeited a/c			13,500
	(Being 3,000 shares forfeited for non-payment of			
	allotment and first and final call)			
	Bank a/c		20,000	
	Shares Forfeited a/c		5,000	
	To Equity share capital a/c			25,000
	(Being reissue of 2,500 shares as fully paid at Rs. 8			
	per share)			
	Shares forfeited a/c		6,250	
	To Capital reserve a/c			6,250
	(Being balance in shares forfeited account			
	transferred to capital reserve account)			

21. Alpha Ltd issued for public subscription 40,000 equity shares of Rs. 10 each. At a premium of Rs. 2 per share payable as under:

On application Rs. 2 per share, on allotment Rs. 5 per share (including premium), on first call Rs. 2 per share and on second call Rs. 3 per share.

Applications were received for 60,000 shares. Allotment was made pro rata basis to the applicants for 48000 shares, the remaining applications being refused. Money overpaid on application was applied towards sums due on allotment.

A, to whom 1,600 shares were allotted, failed to pay the allotment money and B, to whom 2,000 shares were allotted failed to pay the two calls. These were subsequently forfeited after the second call was made.

Pass journal entries.

Date	Particulars	L.F	Dr.(Rs)	Cr.(Rs)
	Bank a/c Dr.		1,20,000	
	To Equity Share Application a/c			1,20,000
	(Being the application money received on shares)			
	Equity Share application a/c		1,20,000	
	To Equity share capital a/c			80,000
	To Bank			24,000
	To Equity share allotment a/c			16,000
	(Being the application money adjusted)			
	Equity share allotment a/c		2,00,000	
	To Equity share capital a/c			1,20,000
	To Securities Premium			80,000
	(Being the allotment amount due)			
	Bank a/c		1,76,640	
	To Equity share allotment a/c			1,76,640
	(Being the remaining allotment money received)			
	Equity share first call a/c		80,000	
	To Equity share capital a/c			80,000
	(Being the first call money due)			
	Bank a/c		72,800	
	To Equity share first call a/c			72,800
	(Being the call money received)			
	Equity share second and final call a/c		1,20,000	
	To Equity share capital a/c			1,20,000
	(Being equity second call money due)			
	Bank a/c		1,09,200	
	To Equity share second and final call a/c			1,09,200
	Equity share capital a/c		36,000	
	Securities Premium a/c		3,200	
	To Equity share allotment a/c			7,360
	To Equity share first call a/c			7,200
	To Equity share second call a/c			10,800
	To Shares Forfeited a/c			13,840
	(Being shares forfeited for non-payment of			
	allotment, first and final call)			

22. A limited company invites applications for 50,000 equity shares of Rs. 10 each, at a maximum discount by the Companies Act, payable as follows:

On application Rs. 3; on allotment Rs. 3; on first call Rs. 2; on final call the balance. Applications were received for 55,000 shares. Allotments were made on the following basis:

(i) To applicants for 35,000 shares- in full

(ii) To applicants for 20,000 shares- 15,000 shares.

Excess money paid on application was utilized towards allotment money. A shareholder who was allotted 1,500 shares out of the group applying for 20,000 shares failed to pay allotment money and money due on calls. These shares were forfeited. 1,000 forfeited shares were reissued as fully paid on receipt of Rs. 8 per share. Show the journal in the books of the company.

Date	Particulars	L.F	Dr.(Rs)	Cr.(Rs)
	Bank a/c Dr.		1,65,000	
	To Equity Share Application a/c			1,65,000
	(Being the application money received on shares)			
	Equity Share application a/c		1,65,000	
	To Equity share capital a/c			1,50,000
	To Equity share allotment a/c			15,000
	(Being the application money adjusted)			,
	Equity share allotment a/c		1,50,000	
	Discount on issue of shares a/c		50,000	
	To Equity share capital a/c			2,00,000
	(Being the allotment amount due)			
	Bank a/c		1,32,000	
	To Equity share allotment a/c			1,32,000
	(Being the remaining allotment money received)			
	Equity share first call a/c		1,00,000	
	To Equity share capital a/c			1,00,000
	(Being the first call money due)			
	Bank a/c		97,000	
	To Equity share first call a/c		ŕ	97,000
	(Being the call money received)			
	Equity share second and final call a/c		50,000	
	To Equity share capital a/c			50,000
	(Being equity second call money due)			
	Bank a/c		48,500	
	To Equity share second and final call a/c			48,500
	Equity share capital a/c			
	To Discount on issue of shares a/c		15,000	1,500
	To Equity share allotment a/c			3,000
	To Equity share first call a/c			3,000
	To Equity share second call a/c			1,500
	To Shares Forfeited a/c			6,000
	(Being shares forfeited for non-payment of			ĺ
	allotment, first and final call)			
	Bank a/c		8,000	
	Shares forfeited a/c		1,000	
	Discount on issue of shares a/c		1,000	
	To Equity share capital a/c		,	10,000
	(Being the reissue of 1,000 shares)			-,
	Shares Forfeited a/c		3,000	

To Capital Reserve a/c		3,000
(Being the amount transferred to capital reserve		
a/c)		

Note:- Maximum discount permitted by the Companies Act is 10% of the face value of share