

- Q15. A company issues the following debentures:
- (i) 10,000, 12% debentures of Rs.100 each at par but redeemable at premium of 5% after 5 years;
- (ii) 10,000, 12% debentures of Rs.100 each at a discount of 10% but redeemable at par after 5 years;
- (iii) 5,000, 12% debentures of Rs.1000 each at a premium of 5% but redeemable at par after 5 years;
- (iv) 1,000, 12% debentures of Rs.100 each issued to a supplier of machinery costing Rs.95,000. The debentures are repayable after 5 years: and
- (v) 300, 12% debentures of Rs.100 each as a collateral security to a bank which has advanced a loan of Rs.25,000 to the company for a period of 5 years. Pass the journal entries to record the: (a) issue of debentures; and (b) repayment of debentures after the given period.

Answer

(a)

Journal Entries Issue of Debentures

Date	Particulars	LF	Amt. (Dr)	Amt. (Cr)
(i)	Bank A/c D To 12% Debenture Application A/c		10,00,000	10,00,000
	(Being debenture application money of 10,000 12% debentures @ 100 each received)	-		10,00,000
	12% Debenture Application A/c D		10,00,000	
	Loss on Issue of Debenture A/c D		50,000	
	To 12% Debenture A/c			10,00,000
	To Premium on Redemption of Debenture A/c			50,000
	(Being debenture application money of 10,000 129 debentures @ ₹ 100 each transferred to 129 debentures account and the debentures are issued with term of repayable at 5% premium)	6		
(ii)	Bank A/c D	r	9,00,000	
	To Debenture Application and Allotment A/c			9,00,000
	(Being debenture application money received excluding discount on issue)	1		
	12% Debenture Application and Allotment A/c D	r	9,00,000	
	Discount on Issue of Debenture A/c D	r	1,00,000	
	To Debenture A/c			10,00,000
	(Being debenture allotment made due)			
(iii)	Bank A/c C	r	52,50,000	
	To Debenture Application and Allotment A/c			52,50,000
	(Being debenture application money received)			

Date	Particulars		LF	Amt. (Dr)	Amt. (Cr)
	Debenture Application and Allotment A/c To Debenture A/c To Security Premium A/c (5,000 × 50) (Being allotment of debenture at premium)	Dr		52,50,000	50,00,000 2,50,000
(iv) (v)	Machinery A/c To Vendor A/c (Being machinery purchased from supplier)	Dr		95,000	95,000
	Vendor A/c Discount on Issue of Debenture To 12% Debenture A/c	Dr Dr		95,000 5,000	1,00,000
	(Being debenture issue at discount to vendor of machinery)				
	12% Debenture Suspense A/c To Debenture A/c	Dr		30,000	30,000
	(Being 300, 12% Debentures of ₹ 100 each issued as collateral security to the bank agains loan of ₹ 25,000)	ta		1	

(b)

Journal Entries Repayment of Debentures

Date	Particulars		LF	Amt. (Dr)	Amt. (Cr)
(i)	12% Debenture A/c	Dr		10,00,000	
	Premium on Redemption of Debenture A/c To Debenture Holders A/c	Dr		50,000	10,50,000
	(Being amount due on redemption debentures)	of			
	Debenture Holders A/c To Bank A/c	Dr		10,50,000	10,50,000
	(Being payment made to debenture holders)				
(ii)	12% Debenture A/c To Debenture Holders A/c (Being amount due on redemption of debentur	Dr		10,00,000	10,00,000

Date	Particulars		LF	Amt. (Dr)	Amt. (Cr)
	Debenture Holders A/c	Dr	-	10,00,000	
	To Bank A/c				10,00,000
	(Being payment made to debenture holders)				
(iii)	12% Debenture A/c	Dr		50,00,000	
	To Debenture Holders A/c				50,00,000
	(Being amount due on redemption of debentur				
	Debenture Holders A/c	Dr		50,00,000	
	To Bank A/c				50,00,000
	(Being payment made to debenture holders)				
(iv)	12% Debenture A/c	Dr		1,00,000	
	To Vendor A/c				1,00,000
	(Being amount due to vendor)				
	Vendor A/c	Dr		1,00,000	
	To Bank A/c				1,00,000
	(Being payment made to vendor)				
(v)	12% Debenture A/c	Dr		30,000	
	To Debenture Suspense A/c		and a second		30,000
	(Being debenture and debenture suspense account closed)				

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