Ans.

In the Books of A Ltd. JOURNAL

Date	Particulars		L.F.	Dr. (₹)	Cr. (₹)
	Bank A/c (1,60,000 × ₹ 3) To Equity Shares Application A/c (Application money received on 1,60,000 shares @ ₹ 3 per share)	Dr.		4,80,000	4,80,000
	Equity Shares Application A/c To Equity Share Capital A/c (1,00,000 × ₹ 3) To Equity Shares Allotment A/c (WN 1) To Calls-in-Advance A/c (WN 1) (Application money adjusted)	Dr.		4,80,000	3,00,000 1,50,000 30,000
	Equity Shares Allotment A/c To Equity Share Capital A/c (1,00,000 × ₹ 2) To Securities Premium A/c (1,00,000 × ₹ 1) (Shares allotment money due)	Dr.		3,00,000	2,00,000 1,00,000
	Bank A/c Calls-in-Arrears A/c (WN 2) To Equity Shares Allotment A/c (₹ 3,00,000 – ₹ 1,50,000) (Amount received on allotment except on 1,200 shares)	Dr. Dr.		1,47,300 2,700	1,50,000
	Equity Shares First Call A/c To Equity Share Capital A/c (First call money due on 1,00,000 shares @ ₹ 3 per share)	Dr.		3,00,000	3,00,000
	Bank A/c Calls-in-Arrears A/c (₹ 3,600 + ₹ 1,800) (WN 2 and 3) Calls-in-Advance A/c (WN 1) To Equity Shares First Call A/c (Money received on first call except on 2,000 shares and advance received earlier adjusted)	Dr. Dr. Dr.		2,64,600 5,400 30,000	3,00,000
	Equity Shares Second and Final Call A/c To Equity Share Capital A/c (Second and final call money due on 1,00,000 shares @₹2 per share)	Dr.		2,00,000	2,00,000
	Bank A/c Calls-in-Arrears A/c To Equity Shares Second and Final Call A/c (Second and final call money received except on 2,000 shares)	Dr. Dr.		1,96,000 4,000	2,00,000
	Equity Share Capital A/c $(1,200 \times \text{\ref }10)$ Securities Premium A/c $(1,200 \times \text{\ref }1)$ To Forfeited Shares A/c $(1,500 \times \text{\ref }3)$ To Calls-in Arrears A/c $(\text{\ref }2,700 + \text{\ref }3,600 + \text{\ref }2,400)$ (1,200 shares forfeited for non-payment of allotment and call money)	Dr. Dr.		12,000 1,200	4,500 8,700
	Equity Share Capital A/c (800 × ₹ 10) To Forfeited Shares A/c To Calls-in-Arrears A/c (₹ 1,800 + ₹ 1,600) (800 shares forfeited for non-payment of call money)	Dr.		8,000	4,600 3,400
	Bank A/c (2,000 × ₹ 7) Forfeited Shares A/c To Equity Share Capital A/c (2,000 forfeited shares reissued @ ₹ 7 per share)	Dr. Dr.		14,000 6,000	20,000
	Forfeited Shares A/c To Capital Reserve A/c (₹ 4,500 + ₹ 4,600 – ₹ 6,000) (Gain on reissue of forfeited shares transferred to Capital Reserve)	Dr.		3,100	3,100

Working Notes:

1. Category I: To applicants for 90,000 shares: 40,000 shares allotted		
Application money received (90,000 × ₹ 3)	2,70,000	
Less: Application money adjusted on allotted shares (40,000 × ₹ 3)	1,20,000	
Excess application money	1,50,000	
Less: Excess application money adjusted on allotment (40,000 × ₹ 3)	1,20,000	
Adjusted on first call (Calls-in-Advance)	30,000	
Category II: To applicants for 50,000 shares: 40,000 shares allotted		
	₹	
Application money received (50,000 × ₹ 3)	1,50,000	
Less: Application money adjusted on allotted (40,000 × ₹ 3)	1,20,000	
Surplus application money adjusted on allotment	30,000	

Total surplus application money adjusted on allotment = ₹ 1,20,000 (Category I) + ₹ 30,000 (Category II) = ₹ 1,50,000.

2. Calculation of money due but not paid by Rishabh:

(a) No. of shares allotted to Rishabh (Category II) =
$$\frac{40,000}{50,000} \times 1,500 = 1,200$$
 shares.

(b) Application money received (1,500 × ₹ 3) 4,500

Less: Application money required on allotted shares (1,200 × ₹ 3) 3,600

Surplus application money adjusted on allotment 900

- (c) Allotment money due $(1,200 \times 73 = 73,600)$ but not received from Rishabh = 73,600 = 72,700.
- (d) Amount not received on first call $(1,200 \times 7) = 7,600$.
- (e) Amount not received on second call $(1,200 \times ? 2) = ? 2,400$.
- 3. Calculation of money due but not paid by Sudha:

(a) No. of shares allotted to Sudha (Category I) =
$$\frac{40,000}{90,000} \times 1,800 = 800$$
 shares.

(b) Application money received $(1,800 \times \cite{1}{ 3})$ 5,400

Less: Application money required on allotted shares $(800 \times \cite{3})$ 2,400

Excess application money received from Sudha 3,000

Less: Excess application money adjusted on allotment $(800 \times \cite{3})$ 2,400

Surplus application money adjusted on first call 600

- (c) First call money due but not received = $(800 \times 73) 7600 = 71,800$.
- (d) Second and Final call money due but not received = $800 \times ₹ 2 = ₹ 1,600$.