

Bank Dr to Int on SFI	
Int on SFI Dr to SF	✓
P&L Dr to Sinking fund.	✓
SF Investment Dr to Bank	

Bu Dr
to Intt .

Dr Dr
to Bank

Prem on red of debⁿ can.
be written off from

- ① Prem on red reserve
- ② Sinking fund.
- ③ Security premium
- ④ General Res
- ⑤ P&L

- ② In the last year of SF, Investment is not done rather old Invt are disposed off
- ③ Any P/L on Sale of SF Investment is tbf to SF. Any net Profit is tbf to Capital Reserve
- ④ The SF Investment is always done at MKT Value. If MKT value is not given, then we assume it to be Face Value

- ⑤ Interest is always on face Value
- ⑥ SF bal in the end is top to General Reserve.
- ⑦ Intt is always on जिन्दा debentures

If you want to get Rs 1, invest 0.1638.

If I want to get 220000, invest $\frac{0.1638}{1} \times 220000$
 $= 36036.$

	31.3.95	31.3.96	31.3.97.
Bank Dr to Intt on SFI		4500 4500.	9000 9000.
Intt on SFI Dr to SF.		4500 4500.	9000 9000.
P&L Dr to Sinking fund	36036 36036	36036 36036	36036 36036
SF Investment Dr to Bank	36000 36000	40500 40500	45000 45000.

	31.3.95	31.3.96	31.3.97.
Money Available	36036	40536	45036
Mkt Price	80	90	100
Units Purchased	$\frac{36036}{80} = 450.45$	$\frac{40536}{90} = 450.4$	$\frac{45036}{100} = 450.36$
Money Invested	450×80 $= 36000$	450×90 $= 40500$	450×100 $= 45000.$
Intt on Intt next yr	$450 \times 100 \times 10\%$ $= 4500$	$(450 + 450) 100 \times 10\%$ $= 9000$	

Q7.

Total debⁿ 20000 x 100.

Red. value 20000 x 105

Convert:

17500 x 105

Bal in cash.

2500 x 105

Cash

17500 x 105 x 80%

Shares

17500 x 105 x 20%

15

= 24500 Shares
of Rs 10 valued at 15.

Cash paid = 17500 x 105 x 80%
+ 2500 x 105 x 100%
17,32,500

Redemption by Cancellation.



This means purchasing deb of own Co. and destroying (cancelling) it.

Adv of Cancelling debⁿ of own Co.

- 1) Saving of Intt from date of purchase.
- 2) Saving of promised premium on red.
- 3) We can take better adv of low mkt price
- 4) Money Invested is Safer

Total 10,000 of 100 Purc 1000 of 100 @ 97	Cancellation	Investment (own deb ⁿ)
Purchase @ 97	Debenture Dr 100 to Bank 97 to SF/CR 3	own deb ⁿ Dr 97 to Bank 97
	B/S deb ⁿ 90000	B/S deb ⁿ 100000 own 97000 (FV 100000)
Intt on deb ⁿ	Intt on deb ⁿ Dr 90000 to Bank 90000	Intt on deb ⁿ Dr 100000 to Bank 90000 to Intt on own deb ⁿ 10000
Resold @ 99.	—	Bank Dr 99000 to own deb ⁿ 97000 to SF/CR 2000
Cancelled later on		Deb ⁿ Dr 100000 to own deb ⁿ 97000 to SF/CR 3000

Q8. 8% debenture a/c

1 ¹ / ₉₄ To BK 9800	1 ⁷ / ₉₃ bal 120000
DRF 200	
3 ⁶ / ₉₆ Bank 110000	

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Debⁿ red fund Investment

1 ⁷ / ₉₃ bal b/d 117490	1 ¹ / ₉₄ Bank 9750
	3 ⁶ / ₉₄ Bank 107740

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Debⁿ Red fund a/c.

3 ⁶ / ₉₆ prem on red 2200	1 ⁷ / ₉₃ bal b/d 117490
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CR 2960

1¹/₉₄ Bank* 300

8% Debⁿ* 200

GR 122240

3⁶/₉₆ Bank* 2460

Int on DRFI 6950

$31 \frac{12}{93}$ Intt on delⁿ Dr 4800
 to Bank 4800
 ($120000 \times 8\% \times \frac{6}{12} = 4800$)

$1 \frac{1}{94}$ Bank Dr 10050
 to DRFI 9750
 to DRF 300

$1 \frac{1}{94}$ Debiture Dr 10000
 to Bank 9800
 to DRF 200

$29 \frac{6}{94}$ Bank Dr 110200
 to DRFI 107740
 to DRF 2460

$30 \frac{6}{94}$ Bank Dr 6950
 to Wtd on DRFI 6950

Intt on DRFI Dr 6950
 to DRF 6950

$30 \frac{6}{94}$ Intt on delⁿ Dr 4400
 to Bank 4400
 ($110000 \times 8\% \times \frac{6}{12} = 4400$)

30⁶/₉₄ Debⁿ Dr 110000
 Premonzed Dr 2200
 to Bank 112200

DRF Dr 2200
 to prem on red 2200

~~DRF~~ Dr
 to CR
 to GR.