Question No. 7 (b)

Calculate no. of Equity share Allotted to Deb.

Total No. of Debenture o/s	30000
(−) No. of Deb. holder who not exercise the option	2500
	27500

(×) No. of Deb. holder who opted conversion 27500

~~27500 ×~~

No. of Deb. for conversion (27500 × 20%) 5500

Value of Deb. (5500 × 105) 577500

No. of equity share $= \frac{577500}{₹15} = 38500$ Sho

Question No-7 (e)

Statement of liab of B list contributories

particular	L	M	N	O
No of share transf	3000	2400	1600	1000
Creditors remaining unpaid and o/s on the date of transfer				
22/05/2015 12000 (30:24:16:10)	4500	3600	2400	1500
b/w 22/5/15 to 15/9/15 13500 - 12000 = 1500 (24:16:10)	–	720	480	300
b/w 15/9/15 to 14/12/15 14000 - 13500 = 500 (16:10)	–	–	308	192
b/w 14/12/15 to 09/3/16 14200 - 14000 = 200	–	–	–	200
Total (A)	4500	4320	3188	2192
Max liab. (B) (No. of share x ₹2)	6000	4800	3200	2000
whichever is lower of (A) & (B)	4500	4320	3188	2000

Question No. 5(a)

Revenue a/c

particular	Sch.	Fire	Marine
premium	1	455000	335000
other Income		–	–
Incr./Dec in prov. For Unexp. Risk		(27500)	(195000)
Int. Rent & Dividend		–	–
I		427500	140000
Claims	2	82000	88000
commission	3	40000	20000
operating exps.	4	70000	50000
II		192000	
operating profit/Loss		235,500	(18000)

Sch. 1 premium

	Fire	Marine
premium Rece	450000	330000
⊖ Re-insurance (Dr.)	(25000)	(15000)
⊕ o/s premium Rec clo.	30000	20000
	455000	335000

Incr./Dec. in prov. for UR

	Fire	Marine
clo. prov.	227500	335000
op prov.	200000	140000
Incr.	27500	195000

Question No. 5 (b)

(i) computation of Capital fund into Tier I & Tier II

Tier I (₹ in crores)

paid up capital	1500
Statutory Reserve	300
Security premium	300
Capital Reserve	100
	2200
⊖ Intangible Assets	30
	2170

Tier II

Revaluation Res: 80
⊖ 55% Discount 44 36

Total capital fund 2206

(ii) comp. of Risk adj & risk weighted asset

cash bal with RBI	120	0%	–
claims on Banks	340	20%	68
other Investments	4600	100%	4600
Loans & advances			
Guaranted by govt of India and State Govt	800	0%	–
Bank staff advance	100	20%	20
other loan & advances	340	100%	340
Premises, furni & fixtur	7850	100%	7850
off-bal sheet Items			
Accep, end, letter of credit	3100	100%	3100
Total			15,978

(iii) capital adequacy Ratio

$$= \frac{2206}{15978} \times 100 = 13.81\%$$

Question No. 6 (B)

State of Interbranch Transaction

particular	Delhi Dr.	Delhi Cr.	Mumbai Dr	Mumbai Cr.	Chennai Dr	Chennai Cr.	Kolkata Dr.	Kolkata Cr.
A) Delhi Branch								
i) Rec. goods	200000			140000				60000
ii) sent goods		180000			100000		80000	
iii) Bill rec.	80000					80000		
iv) Accept. sent		140000	100000				40000	
B) Mumbai Branch								
i) Rec. goods	[illegible]	80000	140000					60000
ii) cash sent	60000			88000			28000	
C) chennai Br.								
i) Rec. goods					120000			120000
ii) Accept a cain						120000	120000	
D) Kolkata Br.								
i) sent goods					140000			140000
ii) paid cash					60000			60000
iii) Accep. sent					60000			60000
Total	340000	400000	240000	228000	480000	200000	368000	500000
	60000 Cr.			12000 Dr.		280000 Dr.	[illegible] Cr.	

J.E.

Mumbai Branch a/c —— Dr.	12000	
Chennai Branch a/c —— Dr.	280000	
To Delhi Branch a/c		60000
To Kolkata Branch a/c		232000