

Test Paper - 5

Part - A

Question - 1

Ans 1: Fracturing Method

Question - 2

Ans 2:

A : B  
1 : 2

New PSR

1 : 2 : 3

$$A's\ sacrifice = \frac{1}{3} - \frac{1}{6} = \frac{2}{6} - \frac{1}{6} = \frac{1}{6}$$

$$B's\ sacrifice = \frac{2}{3} - \frac{2}{6} = \frac{4}{6} - \frac{2}{6} = \frac{2}{6} = \frac{1}{3}$$

SR

1 : 2 : 3

80

N.B

### Question-3

Ans:- Securities Premium can be utilized to <sup>in</sup> accordance with the provisions of Sec. 52(2) of Companies Act, 2013.

1. Write off preliminary expenses
2. Buy back of shares
3. Issue of bonus shares (1 bonus share for every four shares held.)

### Question-4

Ans:- Yes the treatment is correct. At MCR <sup>is</sup> credit balance & hence is debited while distributing.

### Question-5

Ans:- The sacrificing partner sacrifices in case of change in profit sharing ratio the gaining partner compensates the sacrificing partner by his share of goodwill.

### Question-6

Ans:- The amount to be forfeited = ₹ 100 × 4 = ₹ 400.

## Question-1

Ans:-

Basis	Capital reserve	Reserve capital
Meaning	<del>It is a reserve created out of profits.</del>	<del>It is a part of subscribed capital which remains uncalled except at the time of winding up of company.</del>
When To be called	<del>It can be called up at any time during the lifetime of the company.</del>	<del>It can be called up only at the time of winding up.</del>

①  
3

Meaning.

It is that reserve which is created out of capital profits.

Creation.

It is necessary to create in case of capital profits

Special Re.

Not required.

It refers to that portion of

uncalled share capital which shall not be called up, except in the event of winding up.

It is not necessary to create.

A Special resolution is required.

Question-8

Soln: In the books of Maxada Ltd.  
JOURNAL

Date	Particulars	L.F.	Amount (₹)	Amount (₹)
	Share Capital A/c ————— Dr.		8000 ✓	
	Securities Premium A/c ————— Dr.		2000 ✓	
	Share forfeited A/c ————— Cr.			3000 ✓
	Share allotment A/c ————— Cr.			5000 ✓
	Share list call A/c ————— Cr.			2000 ✓
	(Being 1000 shares forfeited for non-payment of call amt)			
	Bank A/c ————— Dr.		840 ✓	
	Share forfeited A/c ————— Dr.		280 ✓	
	Share Capital A/c ————— Cr.			1120 ✓
	(Being 140 shares retained @ ₹6 per share, ₹8 paid up)			
	Share forfeited A/c ————— Dr.		140 ✓	
	Capital reserve A/c ————— Cr.			140 ✓
	(Being excess forfeiture amt transferred)			

$\frac{2}{3}$

Question-9

Total capital of the firm = ₹ 500000 × 5 = ₹ 2500000

Less Total capital of partners  
 (1500000 + 500000)  
 Goodwill ₹ 1000000

Ajay's share of goodwill = ₹ 10,00,000 ×  $\frac{1}{5}$

= ₹ 200000

Ajay's share : Shreya : 1 : 1

Dr

In the books of

JOURNAL

Date	Particulars	Dr	Cr
	Ajay's capital A/c		200000
	Ajay's capital A/c	200000	
	Shreya's capital A/c		200000
	Shreya's capital A/c	200000	
	(Being adjustment of goodwill done)		

3/3

Question-10

Soln:

In the books of Avinash Ltd.  
JOURNAL

Date	Particulars	Dr.	Cr.	L.F.	Amount (₹)	Amount (₹)	
	Share Capital A/c	_____			20000		
	Securities Premium A/c	_____			5000		
	Share forfeited A/c					7500	
	Share allotment A/c					10000	
	Share first call A/c					7500	
	(Being 200 shares forfeited for non-payment of call)						
	Share forfeited A/c	_____			7500		
	Capital reserve A/c					7500	
	(Being excess forfeiture amt on 200 shares transferred)						

2  
3

Question-11

Soln:

Dr.		Ajay's capital A/c		Cr.	
Particulars		Particulars		Amount (₹)	
Ajay's executives A/c	64400	Balance b/d	40000	40000	
		Interest on capital	2400	2400	
		Profit & loss suspense A/c	2400	2400	
		Vijay's capital A/c	7200	7200	
		Sanjay's capital A/c	3600	3600	
		Revaluation profit	2800	2800	
		General reserve	6000	6000	
				<u>64400</u>	
					<u>64400</u>

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WN-1 Goodwill = ₹ 135000 × 2  
= ₹ 270000

Ajay's share = 270000 ×  $\frac{2}{5}$   
= ₹ 108000

Vijay ₹ 72000  
Sanjay ₹ 26000

WN-2

Dr

Revaluation A/c

Cr

Particulars	Amount	Particulars	Amount
Machinery	2800	Building	9000
Profits transferred to capital	1400		
Byging			
Saving			
	<u>1400</u>		<u>9000</u>
	2800		9000
			<u>9000</u>

WN-3

Interest on Capital

$$= 40000 \times \frac{12}{100} \times \frac{6}{12}$$

$$= ₹ 24000$$

WN-4

Profit's share

$$= 120000 \times \frac{2}{5} \times \frac{6}{12}$$

$$= ₹ 24000$$

Partners share of profit & interest

of partners share of profit & interest



Question-12

In the books of  
JOURNAL

Soln:

Date	Particulars	L.F.	Amount (₹)	Amount (₹)
	A's Capital A/c _____ Dr B's Capital A/c _____ Dr Goodwill A/c _____ Cr. (Being existing goodwill isfo among old partners)		36000 24000 6000	
	Cash A/c _____ Dr Premium A/c _____ Cr. (Being c being partial share of g/w in cash)		30000 30000	
	Premium A/c _____ Dr C's Current A/c _____ Dr A's Capital A/c _____ Cr. B's Capital A/c _____ Cr. (Being c brought in partial share of goodwill & divided among partners)		8000 2000 3000 2000	3000 2000

Value: Respect Towards Environment, Avoids wastage

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Question-14

In the books of Jain Ltd.  
JOURNAL

Soln: (i)

3  
3

Date	Particulars	Dr.	Cr.
	From debentures A/c	906,750	
	Bank A/c		906,750
	(Being own debentures purchased)		
12.9.	Debentures A/c	930,000	
	Own debentures A/c		906,750
	Gain on cancellation A/c		23,250
	(Being own debentures purchased cancelled)		
	Gain on cancellation A/c	23,250	
	Capital reserve A/c		23,250
	(Being gain on cancellation transferred)		

Soln: (ii)

In the books of Arjun Ltd. P1 - redemption  
JOURNAL

Date	Particulars	L.F.	Amount Dr	Amount Cr
1 April 2015	Bank A/c ————— Debiture application A/c (Being app. amt on 10000, 99. debentures @ ₹ 40 each received)		400000	400000
	Debiture application A/c ————— 99. Debitures A/c (Being application amount transferred)		400000	400000
	Debiture allotment A/c ————— Dr on view of debentures A/c 99. Debitures A/c Premium on redemption of debentures Cr (Being amt amt made due)		6,00,000 80000	6,00,000 80000
	Bank A/c ————— Debiture allotment A/c (Being allotment amt. received)		600000	600000

Date	Particulars	LF	Amount	Amount
2016				
31 Mar.	Interest on debentures A/c _____	Dr.	90000	
	Debentureholders A/c _____	Cr.	81000	
	Tern Debentured at source A/c _____	Cr.	9000	
	(Being interest amt. due)			
	Debentureholders A/c _____	Dr.	81000	
	TDS A/c _____	Dr.	9000	
	Bank A/c _____	Cr.	90000	
	(Being interest amt. received)			
	Statement of P&L A/c _____	Dr.	90000	
	Interest on debentures _____	Cr.	90000	
	(Being interest transferred to P&L A/c)			

~~3~~  
3





Case 1. Chassis.

₹10      ₹20 - 20  
₹      + ₹

Amnt not received on Mkt =  $360 \times 30 = ₹10800$       3600      ₹12000  
less amnt already received  $(\frac{24000}{3000} \times 360)$       (₹2880)      (₹2880)

Amnt not received on Mkt      ₹7920      ₹720 + ₹1200

- Amnt not received on first call =  $8360 \times 20 = ₹7200$
- Amnt not received on second call =  $360 \times 30 = ₹10800$

Case 2: Asksan

- Amnt not received on first call =  $200 \times 20 = ₹4000$
- Amnt not received on second call =  $200 \times 30 = ₹6000$

20/11/14

In the books of Sambhar Ltd.  
JOURNAL

Date	Particulars	L.F	Amount (₹)	Amount (₹)
	Bank A/c	Dr.	16,00,000	
	Share application A/c	Cr.		16,00,000
	(Net app. amt on 4000 shares received)			
	Share application A/c	Dr.	16,00,000	
	Share allotment A/c	Cr.		24,00,000
	Bank A/c	Cr.		16,00,000
	Share capital A/c	Cr.		12,00,000
	(Net app. amt transferred)			
	Share allotment A/c	Dr.	9,00,000	
	Share capital A/c	Cr.		30,00,000
	Securities Premium A/c	Cr.		60,00,000
	(Net amt amt on 3000 shares divd)			
	Bank A/c	Dr.	58,080	
	Share allotment A/c	Cr.		58,080
	(Net amt amt received)			



Date Particulars

Share first call A/c \_\_\_\_\_ (3,000 x 20)

Share capital A/c

(Being first call amt. made due)

Dr Cr  
60000

60000

Bank A/c \_\_\_\_\_

Share first call A/c (60,000 - 7,200 - 4,000)

(Being first call amt. received on 3000 shares)

Dr Cr  
48800

48800

Share second call A/c \_\_\_\_\_

Share capital A/c

(Being second call amt. made due)

Dr Cr  
90000

90000

Bank A/c \_\_\_\_\_

Share second call A/c (90,000 - 10,800 - 6,000)

(Being second call amt. received)

Dr Cr  
73200

73200

L.F Amt Dr Cr Amt Cr

60000

60000

48800

48800

90000

90000

73200

73200

Date	Particulars	L.F	Amt Dr Cr	Amt Cr Dr
	Share capital A/c _____ Share forfeited A/c _____ Share first call A/c _____ Share second call A/c _____ (Being 360 shares forfeited for non-payment.)		Dr. 360,000 Cr. 7,200	Dr. 17,280 Cr. 7,920 Cr. 7,200 Cr. 10,800
	Share capital A/c _____ Share forfeited A/c _____ Share first call A/c _____ Share second call A/c _____ (Being 200 shares forfeited for non-payment of call amount)		Dr. 80,000 Cr. 4,480 Cr. 11,200	Dr. 10,000 Cr. 4,000 Cr. 6,000
	Share capital A/c _____ Share forfeited A/c _____ Share first call A/c _____ Share second call A/c _____ (Being 560 shares retained @ ₹80 per share, ₹100 paid up)		Dr. 44,800 Cr. 1,12,000	Dr. 56,000