

Reg.	No.	:	
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III Semester M.Com. Degree (CBSS – Reg./Suppl./Imp.) Examination, October 2020 (2014 Admission Onwards) COM3C12 – CORPORATE ACCOUNTING

Time: 3 Hours

Max. Marks: 60

SECTION - A

Answer any four questions in this Section. Each question carries 1 mark for Part a), 3 marks for Part b) and 5 marks for Part c):

- 1. a) What is Purchase Consideration?
 - b) Explain the conditions for "Pooling of interest" method of Amalgamation.
 - c) Given below are the balance sheets of Major Ltd. and Minor Ltd. as on 31-3-2018. Minor Ltd. was merged with Major Ltd. as on 1-4-2018:

	Major Ltd.	Minor	Ltd.	Major Ltd. Minor Ltd.		
	Rs.	Rs.		Rs.	Rs.	
Share capital : Equity shares of Rs. 10	5,00,000	3,00,000	Sundry fixed assets	6,00,000	4,00,000	
Reserves and surplus	3,00,000	1,75,000	Non trade			
Export profit reserve	80,000	40,000	investments	1,50,000	1,00,000	
12% debentures	1,20,000	1,25,000	Current asset	s:		
Trade creditors	1,00,000	60,000	Stock	2,00,000	1,50,000	
Provision for taxation	1,00,000	50,000	Debtors	2,00,000	1,00,000	
Proposed dividend	1,20,000	60,000	Bank balance	1,50,000	60,000	
			Preliminary expenses	20,000	_	
	13,20,000	8,10,000		13,20,000	8,10,000	



Other information: (i) Major Ltd., would issue sufficient number of debentures at par to the debenture holders of Minor Ltd. (ii) For every share of Minor Ltd., Major Ltd. would issue one share at a premium of Rs. 2 per share. Prepare the revised balance sheet of Major Ltd. after merger assuming it to be in the nature of purchase.

- 2. a) Who is a contributory?
 - b) Explain the different methods of liquidation.
 - c) AB Ltd. went into liquidation with the following liabilities:

Secured creditors Rs. 40,000 (securities realised Rs. 50,000)

Preferential creditors Rs. 1,200

Unsecured creditors Rs. 61,000

Liquidation expenses Rs. 500

The liquidator is entitled to a remuneration of 3% on the amounts realised (including securities in the hands of secured creditors) and 1.5% on the amount distributed to the unsecured creditors. The various assets (excluding the securities in the hands of the secured creditors) realised Rs. 52,000. Prepare the liquidator's statement of account showing the payment made to unsecured creditors.

- 3. a) What is Double Account System?
 - b) Distinguish between Double Account System and Single Account System.
 - c) From the following details relating to an electricity undertaking you are required to prepare Capital Account and General Balance Sheet as at 31st March 2018 under the Double Account System:

Authorised Capital: 8,000 shares of Rs, 100 each. Issued capital: 4,000 shares of Rs. 100 each fully paid (out of which 500 shares were issued during the year). 13% Debentures Rs. 2,00,000: Trade Creditors Rs. 50.000, Reserve Fund Rs. 1,00,000,Trade debtors Rs. 90,000 and Cash at Bank Rs. 50,000. Reserve Fund Investments (Cost) Rs. 1,00,000;

Market value Rs. 1,10,000, Stock Rs. 60,000.

Fixed assets – spent up to 31-3-2017; Machinery Rs. 3,00,000; Buildings Rs. 2,00,000;

Additions during the year Machinery Rs. 60,000, Buildings Rs.10,000.

Depreciation Fund: Machinery Rs. 70,000; Buildings Rs. 10,000.

Profit and Loss Account Rs. 40,000.



- 4. a) What is consolidated balance sheet?
 - b) What is Minority Interest and how it is calculated?
 - c) From the following prepare a consolidated balance sheet of X Ltd . and its subsidiary Y Ltd. :

Balance Sheet of X Co. Ltd. and Y Co. Ltd. as on 31-3-2018

	X Ltd.	Y Ltd.		X Ltd.	Y Ltd.
	Rs.	Rs.		Rs.	Rs.
Issued capital:			Land and buildings	15,20,000	_
Shares of			Plant and machiner	y 2,24,000	32,000
Rs. 80 each	16,00,000	1,60,000	Shares in Y Ltd.		
Reserves	8,00,000	_	(1,800 shares of		
P and L A/c	1,60,000	2,40,000	Rs. 80 each)	2,88,000	-
Sundry creditors	4,80,000	32,000	Current assets	10,08,000	4,00,000
part factors	30,40,000	4,32,000		30,40,000	4,32,000

- 5. a) What is the treatment of Bonus in reduction of premium in Life Insurance Business?
 - b) Explain Reserve for unexpired risks in the context of General Insurance Business.
- c) A life insurance company disclosed a fund of Rs. 40,00,000 and the balance sheet total of Rs. 90,00,000 on 31-3-2019 before taking the following into consideration:
 - i) A claim of Rs. 20,000 was intimated and admitted but not paid during the year.
 - ii) A claim of Rs.12,000 outstanding in the books for 8 years is written back.
 - iii) Interest on securities accrued Rs. 1,600 but not received during the year.
 - iv) Rent of own buildings occupied Rs. 4,000.
 - v) Premium of Rs. 1,200 is payable under re-insurance.
 - vi) Re-insurance recoveries Rs. 52,000.
 - vii) Bonus utilised in reduction of premium Rs. 20,000.
 - viii) Agents commission to be paid Rs. 16,000. Calculate revised value of the Life Insurance Fund after adjusting the above omissions.

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- 6. a) What is Capital Reduction?
 - b) Distinguish between Internal Reconstruction and External Reconstruction.
 - c) Following are the liabilities and assets of A Ltd. as on 31-3-2019:

Liabilities	Rs.	Assets	Rs.
Share capital: 3,000 5% Preference		Goodwill	22,500
shares of Rs. 100 each	3,00,000	Land and Buildings	3,00,000
6,000 Equity shares of Rs. 100 each	6,00,000	Machinery	4,50,000
6% Debentures	1,50,000	Stock	65,000
Bank overdraft	1,50,000	Debtors	70,000
Creditors	75,000	Cash	7,500
		Surplus A/c	3,60,000
	12,75,000	ar miles it 970 Er 678	12,75,000

On the above date, the company adopted the following:

- i) The Preference shares are to be reduced to fully paid shares of Rs. 75 each and Equity shares are to be reduced to shares of Rs. 40 each fully paid.
- ii) The debenture holders took over stock and debtors in full satisfaction of
 - iii) The fictitious and intangible assets are to be eliminated.
 - iv) The land and buildings to be appreciated by 30% and Machinery to be depreciated by 33%.
 - v) The expenses of reconstruction amounted to Rs. 4,500.

Pass Journal Entries.

 $(4 \times 9 = 36)$



SECTION - B

Answer the two questions in this Section. Each question carries 12 marks :

7. a) The Green Ltd. is absorbed by the Yellow Ltd. Given below are the Balance Sheets of the companies taken after revaluation of their assets on a uniform basis:

		Green Ltd. Rs.	Yellow Ltd. Rs.	S paid bill i look 2 fold bill bill	Green Ltd. Rs.	Yellow Ltd. Rs.
Authorised cap	oital:			Sundry assets	17,83,500	44,00,000
Shares of Rs.	10 each <u>1</u>	0,00,000	60,00,000	Cash at bank	20,000	1,30,000
Paid up capita	1:			Preliminary		
9,000 shares o	f Rs. 100			expenses		
each, Rs. 80 p	aid up	7,20,000	need syd	(not written off	f) 15,000	_
40,000 shares	of Rs. 100	not rebro		Discount on		
each. Rs. 60 p	aid up	eib gr <u>i</u> ed	24,00,000	issue of		
Reserve fund		6,50,000	13,00,000	shares (not		
Profit and Loss	s A/c	2,78,500	6,40,000	written off)	a manus d Po <mark>li</mark> os 2	20,000
Creditors		1,40,000	2,10,000			
Bills payable		30,000	-			
	. 1	8,18,500	45,50,000		8,18,500	45,50,000

The holder of every three shares in the Green Ltd. was to receive five shares in the Yellow Ltd. plus as much cash as is necessary to adjust the rights of share holders of both the companies in accordance with the intrinsic values of the shares as per respective Balance Sheets. Journalise the above transactions in the books of Yellow Ltd. and prepare the balance sheet of Yellow Ltd. giving effect to the above scheme of absorption.



b) From the balance sheets and information given below prepare consolidated balance sheet:

	Bala	nce Shee	t as at 31-3-2018		
	H Ltd.	S Ltd.		H Ltd.	S Ltd.
	Rs.	Rs.		Rs.	Rs.
Share capital:			Fixed assets	4,00,000	60,000
Shares of Rs. 10			Stock	3,00,000	1,20,000
each fully paid	5,00,000	1,00,000	Debtors	75,000	85,000
Profit and loss	2,00,000	60,000	Bills receivable	20,000	_

40,000 Shares in S Ltd. Reserves 60,000 15.000 7.500 at cost Bills payable

75.000 60,000 Preliminary expenses 10,000 1,10,000

8,70,000 2,75,000

8,70,000 2,75,000

Additional Information:

Creditors

- i) The Bills accepted by S Ltd. are all in favour of H Ltd.
- ii) The Stock of H Ltd. includes Rs. 25,000 bought from S Ltd. at a profit to the latter of 20% on sales.
- iii) All the profit of S Ltd. has been earned since the shares were acquired by H Ltd. But there was already a reserve of Rs. 40,000 at that date.
- 8. a) On January 31st 2018 a compulsory order for winding up was made against X Co. Ltd., the following particulars being disclosed.

	100,00,13		Book Value	Estimated to Produ	ıce
			Rs.	Rs.	
Cash in hand			100	100	
Debtors			4,000	3,600	
Land and Buildings			60,000	48,000	
Furniture and fixtures			20,000	20,000	
Unsecured creditors			20,000		
Debentures:					
Secured on land and b	uildings		42,000		
Secured on floating cha	arge		10,000		
Preferential creditors	Ante O III III I		6,000		
Share capital (3,200 sh	ares of Rs.	100 eacl	n) 3,20,000		

Estimated liability for bills discounted was Rs. 6,000 estimated to rank at Rs. 6.000. Other contingent liabilities were Rs. 12,000 estimated to rank at Rs. 12,000. The company was formed on the first day of January 2013 and has made losses of Rs. 3,13,900. Prepare statement of affairs and Deficiency Account.



b) Prepare a Revenue Account in respect of Fire Business from the following details for the year 2019-20 :

	Rs.	
Reserve for unexpired risks on 1-4-2019 @ 50%	1,80,000	
Additional reserve	36,000	
Estimated liability for claims intimated on 1-4-2019	31,000	
Estimated liability for claims intimated on 31-3-2020	42,000	
Claims paid	3,65,000	
Legal expenses	6,000	
Re-insurance Recoveries	32,000	
Medical expenses	4,000	
Bad debts	800	
Premium recovered	4,86,000	
Premiums on re-insurance accepted	32,000	
Premiums on re-insurance ceded	43,000	
Commission on direct business	48,600	
Commission on re-insurance accepted	1,600	
Commission on re-insurance ceded	2,150	
Expenses of management	90,000	
Interest, dividends and rent	24,000	
Profit on sale of investment	3,000	
Create Reserve on 31-3-2020 to the same extent as	on 1-4-2019.	
		$(2 \times 12 = 24)$

 $(2 \times 12 = 24)$