

Business Finance Assignment 2

Date: _____

Q1] D

Q2] C

Q3] C

Q4] A

Q5] a) Realization concept states that revenue can only be recognized when the goods or services changes hand or is rendered.

Accruals concept states expenses should be recorded when incurred ~~rather~~ and not be held until actual payment is made.

b) The realization concept is applicable by including only the earned premium ~~rather~~ than the entire premium amount in profit and loss statement. Accrual concept is included by showing claims in the year incurred ~~rather~~ than when amount is actually transferred.

Q6] Accounts can be manipulated by the way of non-cash items, example depreciation can be heavily charged initially using written down method and then later maybe change method using justification to adjust few years with higher loss and profits. Another way of manipulation is by

overstating income than it is example selling asset in a year and showing proceeds as sale to increase revenue or by prebooking of anticipated sales revenue.

Q7] i) There is no effect on both of these. Unless depreciation is charged on revalued amount which will show depreciation higher than usual.

ii) The cash flow will reduce by the amount due to the outgoing of money. The interest payment will be charged as expense in P&L but no effect on GP.

iii) No apparent effect in either as cash flow already would have recorded and the inventory value is already shown as addition to purchases in cost of sales.

iv) Only decrease in ^{gross} profit

v) No effect on either GP or ~~the~~ cashflow.

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Page: _____
Date: _____

Q8] i) Regulations in financial system:

- 1) To ~~as~~ stop any malpractices like insider trading etc
- 2) To increase investor confidence in financial market
- 3) To facilitate growth and stability in the financial system

ii) 1] SEBI

3] RBI

2] IRDAI

4] PFRDA

iii) a) RBI

d) SEBI

g) RBI

b) PFRDA

e) SEBI

h) RBI

c) IRDAI

f) SEBI

Q9] i) The cost concept states that all non current assets should be recorded at their cost and not market value.

The going concern concept states accounts should be prepared in a way assuming that the business will continue operations in the foreseeable future.

ii) The Board should first understand the effect of transaction and discuss its treatment with auditor, so that accounts should show the true and fair value of the business. An accompanying note and mention in directors report would be key to justify the route taken.

iii) As optimistic accounting policy would result in overstating income or profit which means a single bad year would significantly impact investor confidence. Also accounting method used also disclosed and have to be justified if shareholders feel that company is failing to apply prudence concept and not giving true picture it could significantly impact share prices and investor confidence.

Q10] a) Role of Investment bank is to help companies with mergers and acquisitions help company get listed and provide loans etc. Their source of funds are investors, shareholders, lenders. Their application is in day-to-day costs, salaries, takeover fees, underwriting costs etc.

b) Role is to provide pension to officers after certain age. Source of fund is retained earning, investment income, shareholders and investors. Application of funds is in policy design, paying pension, investments, reserving etc.

Page: _____
Date: _____

Q11] Limitations of interpreting accounts of company in different lines of business include issues with comparing as both could use separate treatment of various transactions and adopt different accounting policy. Separate regulatory means the required resources and covenants would be different which would adversely affect ratios of comparing the companies. Also problems of creative accounting, problem of accuracy might arise.

Q12] i) As insurance company sell policy all year around and an average policy lasts for a year, hence application of realization principle becomes quite difficult. Hence due to contracts lying outside one period and size there is issues. Also early transfer of profit to shareholders could lead to financial stress later.

ii) The major component of reserve for general insurance include the

- unexpired risk reserve to cover claims and expenses that are expected to emerge from unexpired period of cover
- general insurance outstanding claim reserve is money set aside for ~~claims~~ claims yet to be settled.

Q13] i) Advantages :

1) Easier comparability and uniformity for all global companies and local companies to set up, and for investors to gain information.

2) Readily available standards developed with years of experience to limit scandals.

3) Allows more flexibility to companies.

4) Requires disclosure of more information.

Disadvantages :

1) IAS standards are sometimes meaningless due to being generalized.

2) These standards are not applicable to all industries.

3) They are not made as per governments requirement or need.

4) Increased cost of adoption especially small business as standards require extensive reporting.

Cost of Sales

1] Administrative Expense

Staff Wages	3000
Inventory Consumed	350 000
Factory Running Cost	100 000
Manufacturing Wages	175 000

Depreciation: Bldg 4000

Delivery Vehical 31000

Machinery 15000

5000

~~668 500~~ ~~665 500~~
675 000

2] Distribution Expense

Cost of Marketing	55 000
Delivery Vehical Running	60 000
Sales Salaries	120 000

235 000

3] Current Liabilities

O.D 18 000

Trade Payable 50 000

68 000

3i] Non Current Asset

hand	Opening Cost	Buildings	Delivery V	Machinery
600 000	600 000	400,000	325 000	150 000
	(-) Agg Dep	(40,000)	(170 000)	(80 000)
	(-) CY depreciation	(4,000)	(31 000)	(15 000)
200 000	(+) Revaluation	290 000		344,000
800 000	Closing Balance	700,000	124 000	685 000

~~469 2500~~ 1679000

5] Finance Expenses
Interest

10 000
10 000

6] Current Asset

Inventory 30 000
Trade Receivable 210 000
240 000

7] Non Current liabilities
loan

145 000

8] Admin Expenses
Staff

3000

Statement of Financial Position

20] Assets

WN1

£

Non Current Assets

4 1679 000 ~~1912 500~~

Current Asset

6 240 000

1919 000 ~~1925 000~~

25] Equity & liabilities

Equity: Shareholder Fund

200 000

Retained Earnings

782 000 ~~791 500~~

Revaluation Reserve

724 000

1706 000 ~~1715 500~~

Non Current liabilities

7

145 000

Current liabilities

3

68 000

1919 000 ~~1928 500~~

Statement of Profit & Loss			
Paticulars	WN		₹
Revenue			1500 000
(-) Cost of Sales	1		(675 000) (665 500)
Gross Profit			<u>834 500</u> 225 000
(-) Administrative Expense	8		(3 000)
(-) Distribution Expense	2		<u>(225 000)</u>
Operating Profit			594 500 587 000
(-) Finance Expense	5		(10 000)
Profit Before tax			586 500 577 000

Statement of Changes in Equity			
	Revaluation	Share Capital	Retained Earnings
Opening	180 000	200 000	250 000
(-) Dividend paid			(45 000)
(+) Revaluation Profit	544 000		
(+) Profit			586 500 577 000
	<u>724 000</u>	<u>200 000</u>	<u>722 000</u>

15

1] Cost of Sales

Rent	15917	
C-) Prepaid	(1710)	
	<u>14207</u>	
Office supplies (2000-1000)	1000	
Salaries	10000	
(+) O/S	<u>4000</u>	
	<u>14000</u>	
Office Electricity Bill	4000	
Mobile Electr " Bill	583	
Depreciation	5041	<u>38,831</u>

2] Current Asset

Prepaid Exp.	1710	Cash	1000
Inventory of supplies	1000	S.R	5000
Trade Receivables	1500	Interest	(200)
(+) Due	<u>2000</u>		2000
Cash	<u>3500</u>	12410	<u>15000</u>

3] Non Current Asset

	laptop	Office Equipment
	35000	20000
C-) Depreciation	(3208)	(1833)

35000 x 11
10 12

<u>31792</u>	<u>18167</u>
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4] Revenue

Revenue Earned	55000
(+) Due	2000
(+) Fees earned	<u>1000</u>
	<u>58000</u>

Statement of Profit and Loss

	WN	£
Revenue	4	52 000
(-) Admin and Selling Costs	1	(38 831)
Operating Gross Profit		19 981
(+) Finance Income	6	200
Profit before tax		19 369
(-) Income tax		(3 000)
Profit After tax		16 369

Statement of Changes in Equity

	Share Capital	Retained Earnings
Opening	32 000	
(-) Dividend		(5 000)
(+) Profit		16 369
	<u>32 000</u>	<u>11 369</u>

5] Current liabilities

Unearned fees		10,000	- tax 3000
(-) Earned		(1000)	
O/S salaries		4000	
Trade payable	3000	13000	19000
		<u>19000</u>	

6] Finance Income

Interest	200
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Statement of Financial Position

	WN	₹
Non Current Asset	3	49 959
		12 410
Current Asset	2	12 010
		<u>62369</u>

20] Equity:

Share Capital	32000
Retained Earnings	<u>11 369</u>
	43 369

25] Non Current liabilities

Current liabilities	₹ 19 000	13000
		<u>62369</u>