

Assignment-2

Date

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Unit 1, 2

Q1 Which of the following errors in recording transactions has an impact on profit profitability?

Ans D) II and IV

Q2 The auditor believed that the financial statement do not give a true and fair view and the effect is so material that a disclosure is required to the extent that financial statement may be misleading or incomplete in nature, the auditor should issue-

Ans C) an adverse opinion.

Q3 Which of the following is NOT required as a part of a listed company?

Ans ~~B~~ C - doubt

Q4 Which of the following accounting concepts are likely to distort the true economic value of an entity as reflected by its statement of financial position.

Ans C/D

Q5 Briefly explain the realization and accrual concept of accounting.

Ans 1) Realization concept - Income are recognised when they are 'earned' and not when the money is received. Therefore it is not necessary to wait until customer settle his or her bill. To avoid fluctuations the reported income might arise and everything is accounted for cash basis. This might create an impression that business is performing well, infact it is in danger of running out of cash.

2) Accrual Concept - Expenses recognised as and when incurred, regardless whether amount is paid or not. This avoids random allocation of costs to period depending whether bill happens to be paid or not.

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- b A Health insurance company sells one year medical plans through out the year. Describe ^{the specific} ~~whether~~ ways the realization and accrual concept is utilized in preparing the accounts of the company.

The company can record the expenses when they are incurred and income when they are ~~are~~ earned rather than waiting for the cash to come. So all the ~~same~~ policies sold and the expenses incurred for the same will be in that financial year only. The money may be received late so this can help the company to show that there is no balance pay. If the expenses are to be paid later. They can be recorded as an when they are incurred. This helps in showing that ~~they~~ there are no excess profits.

In this way realization and accrual concept is utilized in preparing the accounts of the company.

- 6 Explain the different ways through which accounts can be manipulated along with examples each.

Accounting methods can be used to enhance the image of a firm and make it look better than it is. Such practice will make the current reported profitability a poor indicator of future profitability. Accounting practice that can lead to such misstatements include:

- ① Inappropriate depreciation of tangible assets: The tangible assets like plant and machinery or buildings whose value are increasing can be depreciated. Mainly ^{because} being recorded by the value at which they are bought.
- ② Inappropriate amortisation of intangible asset - If the company change ~~in~~ the rules of ~~depr~~ amortising intangible asset. The asset may be over or undervalued.
- ③ Inappropriate valuation of inventories. The inventory is ~~not~~ recorded at selling price or market price which ever is lower. But a company

can estimate lower or higher selling price - thus manipulating the accounts.

④ Inappropriate valuation of future liabilities (eg ^{pension} provision over or undervalued).

⑤ unwarranted revaluation of tangible assets.

⑥ Omitting contingent liability - Contingent liability are not be mentioned in the final Books of accounts but to be mentioned as a note. By skipping or mentioning the notes the accounts can be manipulated.

⑦ "pre booking" future sales revenue - According to conservatism, we anticipate future losses but we do not anticipate future revenues ^(profit). But the company while making the accounts anticipates sales revenue.

Thus these are the few ways in which accounts can be manipulated.

⑦ What happens to the Gross Profit and Cash flow of the company for a particular financial year (whether there is an increase/decrease) in the following cases.

i) Property that company ^{Cash flow -} posses has revalued upwards by Rs 100 crore by the value. There will be no change in the cash flow. ^{Gross Profit - No change} Gross Profit - No change. ^{Net Profit - Increases} Net Profit - Increases.

ii) There has been an interest payment of Rs 1000 crore towards Masala bond issued by the company. ^{Cash flow - outflow} Cash flow - outflow. ^{Gross Profit - No change} Gross Profit - No change. ^{Net Profit - Decreases} Net Profit - Decreases.

iii) There has been an increase in inventory of Rs 500 crore which were manufactured out of raw material available in the previous year end, ignoring any manpower and cost of production. ^{Cash flow - No change} Cash flow - No change. ^{Gross Profit - Increases} Gross Profit - Increases.

iv) There was a depreciation of plant and machinery to the extent of Rs 250 crores.

^{Cash flow - No change} Cash flow - No change. ^{Net Profit - Decreases} Net Profit - Decreases.

v) It was decided to write off Rs 200 crore due to E HFL defaulting. Cash flow - ~~Outflow~~ ^{Gross} No change. Net Profit - Decrease.

Q) Briefly list the main roles of regulations in the financial system.

- The main role of regulations in the financial system are as follows:-
- 1) Market confidence - to maintain confidence in financial system.
 - 2) Financial stability - contributing to the protection and enhancement of stability of financial system.
 - 3) Consumer protection - securing the appropriate degree of protection for consumers.

ii) Identify the bodies which regulate the Indian financial system.

In India, the financial system is regulated by independent regulators, incorporated with various different fields. Some of the bodies that regulate the financial system - banking (RBI), securities market (SEBI), Insurance (IRDAI), Pension fund (PFRDA) etc.

iii) Identify the regulatory authorities currently responsible for supervising each of the following:-

- a) Banks - Reserve Bank of India (RBI)
- b) Superannuation products - SEBI (Securities and Exchange Board of India)
- c) General Insurance company - (IRDAI) Insurance Regulatory and Development Authority of India.
- d) Stock brokers (SEBI) Security and Exchange Board of India.
- e) Mutual funds (SEBI) Security and Exchange Board of India
- f) Market for listed securities. SEBI
- g) Foreign exchange dealers RBI (Reserve Bank of India)
- h) Money changers - RBI (Reserve Bank of India).

9. i) A company's accounts should comply various accounting concepts. Outline the cost concept and going concern concept.

Cost concept → Under cost concept, non-current asset generally appear in the statement of financial position at their original cost less depreciation to date, subject to a possible impairment written down.
• It is being gradually phased out to provide more scope for realism in financial statements.

Going concern concept → Assumed a business will continue indefinitely in its present form. (To support the cost concept of accounting).

ii) A company has entered into an unusual transaction that is not directly covered by any accounting standard. Explain how the Board Directors can go about selecting the appropriate accounting policy for this situation.

The board of director can select the effect which is somewhat similar to the transaction that has been accrued and mention a note stating the accurate accounting standard covers this transaction.

iii) The directors of listed company believe that if optimistic accounting policies are applied consistently, the stock market will reward the company by increasing its share price. Explain why this may not be true.

This may not be true cause there are many other factors that will influence the prices in the stock market. (share price). ~~And~~ ^{if} optimistic accounting policies are applied consistently and the market does not see a reward for them.

Thus it is not always true that market will reward the company by increasing its share price. [All the items should be recorded at market or cost price whichever is lower] (conservatism)

10 Discuss the role, Sources of fund and application of funds for the following financial Institutions:-

a) Investment Bank:- Role:- To advise business and government on how to meet their financial challenges. Help the clients with financing, research, trading and sales, wealth management, asset management, IPOs, mergers, securitized products, hedging.
Source of funds - The companies and the government.

b) Pension scheme:- Role:- They are established by employees to facilitate and to organize the employees retirement funds.
Source of funds - Employers. Application of funds - To provide a return to the employees at their retirement

c) Life Insurance company:- Role:- Life Insurance company sells insurance policy to the people Source of funds - customer.
Application of funds - Framing policies, providing return in case of a claim.

11 There are general Insurance and life insurance ^{companies} operating in a country, each of which is governed and regulated by a different regulator. If you want to interpret the accounts of these companies for your investment decisions, what limitations and challenges are possible?

General Insurance and life insurance company accounts are difficult to interpret because of the different regulations that regulate them. There are many things that have to be taken into consideration while evaluating them. They have a different risk that not other companies have. The regulator has a lot of power in controlling the companies.

12i) Briefly describe why it is more complicated to prepare insurance companies accounts as compared to company accounts.

It is more complicated to prepare insurance companies accounts as compared to company accounts because they are regulated by different authorities and insurance company accounts are much more complex because of the risk they involve. Liabilities have an uncertainty period.

ii) List and define the major component of reserves for a general insurance company's technical account.

- 1) Reserve
- 2) Investment income
- 3) Realized capital gain.

Q13i) List 4 advantages and disadvantages of compliance with International Accounting Standards

Advantages.

- 1) eliminate or reduce variation between companies
- 2) Makes comparing accounts of companies easy.
- 3) Oblige companies to give all information.
- 4) allows some degree of flexibility to the companies.

Disadvantages

- 1) Set rules apt to all companies
- 2) Some rules are meaningless and some too detailed
- 3) Some neglect some things =

ii) List the various sources of regulation that influence the preparation of financial statements for companies in addition to account International Financial Reporting Standard

Principals, concepts & conventions

National company laws

Good practice by leading companies

Stock exchange requirement.

Other legislation

iii) Actual cash flow moment

Actual cash profit of the company

The cash flow for different activities of the company.

Question 14

Comprehensive Income Statement for the year 1-4-2018 to 31-3-2019

Particulars	WN	\$
Revenue		150,000
- Cost of Goods Sold / Cost of Sales		67,600
Gross Profit		82,400
- Administrative Expenses		(26,600)
- Distribution Expense		(3,000)
Operating Profit		55,800
- Financial Cost		(10,000)
Profit before tax		54,800
- Tax		-
Net Profit / Profit After Tax		54,800

Statement of Changes in Equity

	Share Capital	Retained Earnings	Revaluation Reserve
Opening Balance	200,000	250,000	180,000
(-) Dividend paid		(45,000)	
+ Building Revalue			200,000
+ Land			200,000
+ Net Profit		54,800	
Closing Balance	200,000	750,000	580,000

Financial Statement as
Balance sheet for on 31st March 2019

	Working Note	\$
<u>Asset</u>		
Non-current Asset		1 533,000
Current Asset		2,10,000
		<u>17,43,000</u>
<u>Equity and Liability</u>		
<u>Equity</u>		
Share capital		200,000
Retained Earning		750,000
Revaluation Reserve		58,000
		145,000
Non-current Liability		68,000
Current Liability		<u>17,43,000</u>

Working Notes

① Administrative Expenses

Administration staff salary	3000
	<u>3000</u>

② Distribution Expenses

Cost of Marketing	55000
Sales Salaries	120000
Delivery running cost	60000
Delivery vehicle Depreciation	31000
	<u>266000</u>

③ Current Liability

Bank overdrafts	18000
Trade payables	50000
	<u>68000</u>

④ Fixed Asset / Non-current Asset

	Buildings	Delivery vehicle	Land	Machinery
Cost	400,000	325,000	600,000	150,000
Accumulated depreciation	(40,000)	(170,000)		(80,000)
		155,000		
Add Revaluation	600,000		200,000	
Less Depreciation	$\left(\frac{20}{100} \times 600,000\right)$ (60,000)	$\left(\frac{20}{100} \times 155,000\right)$ (31,000)		$\left(\frac{10}{100} \times 150,000\right)$ (15,000)
Net closing value	554,000	124,000	800,000	55,000

⑤ Cost of Sales

Purchases (Cost of Inventory consumed)	350,000
Factory Running Costs	100,000
Opening Stock	30,000
Manufacturing Wages	175,000
Depreciation (Building)	6,000
Depreciation (Machinery)	15,000
	<u>676,000</u>

⑤ Distribution expenses

Delivery running cost 60000

⑥ Financial Expense

Interest 10000

100,000

⑦ Non current - liabilities

loan 145000

⑧ current Asset

~~current~~ ~~for~~

Trade receivable 210,000

2,10,000

Question 15

Comprehensive Income statement for the year ended 31st Dec 20

Particulars	Working Note	\$
Revenue		59000
- Administrative Expenses	3	(38830)
- Distribution Expenses		-
Operating Profit		19170
+ Financial Cost Income	8	200
Profit before Tax		19370
(-) Tax		18970
Profit after Tax		3000
		16370

Statement of changes in Equity

	Share Capital	Retained Earnings
opening balance	32000	
(-) Dividends		(5000)
+ Gross Profit		16370
Closing Balance	32000	11370
		16970

Balance sheet as on 31st December 2019

	Working Note	\$
<u>Assets</u>		
Non-Current Asset	2	51959
Current Asset	4	9411
		<u>61370</u>
<u>Equity and Liability</u>		
<u>Equity</u>		
Share Capital		32000
Retained Earning		<u>11370</u> 10970
Non Current Liability		-
Current Liability	5	18000
		<u>61370</u>

Working Note

- 1) (Working Note for Rent).
first month rent
Rent = 1000 X 5% @ 5%

$$= 1000 \times 7.7217 = 1000 \times 14.2068$$

$$= 7721.7 = \underline{\underline{14206}}$$

② Fixed Asset / Non-Current Asset

	Laptop	Office Supplis Office Equipment
Opening stock	35,000	1000
- Depreciation	(3208)	(1833)
(+) Purchase		1000
Closing Stock	31792	1867
	38208	2833

Questions

③ Administrative Expenses | Cost of goods sold.

Office Supplies	12000	
Office Building Rent	15917	- Prepaid Rent = $\frac{15917 - 14206}{12} = 1711$
Employees Salaries	10000	Depreciation:-
Office Electricity Bill	4000	Laptop 3208
Mobile and Internet Bill	583	Office Equipment 1833
Office Salaries	4000	
Office Supp		<u>38830</u>

④ Current Asset

Trade Receivables	1500
Cash	1000
Bills Receivables	5000
Prepaid Rent	1711
Office Interest	200
	<u>9411</u>

⑤ Current Liabilities

Unearned Fees	10000
Trade Payable	3000
Fee due	2000
(-) Earned	(1000)
Office Salaries	4000
	<u>18000</u>

⑥ Revenue Earned

Fees Earned	55000
Fee due	2000
Earned	<u>1000</u>
	<u>58000</u>

⑦ Depreciation Calculation

$$\text{Laptop} = \frac{35000 - 0}{10} = 3500$$

$$\text{Office Equipment} = \frac{20000 - 0}{10} = 2000$$

$$\text{Depreciation} = \frac{11}{12} \times 3500 = 3208$$

$$\text{Depreciation} = \frac{11}{12} \times 2000$$

⑧ Financial Expenses

Repaid Interest

200