



Roll no. - 33

BUSINESS FINANCE - 2

Assignment - 2

1. B. All of the above

2. C. An adverse opinion

3. B. Statement of change in equity

4. A.

5. a) • Realization concept

- Income is recognised as and when it is 'earned' (when goods are sold, not when payment is received), and ~~is~~ therefore, it is not necessary to wait until customer's bill is settled.

- This avoids fluctuations in reported income which might arise if everything was accounted for on a cash basis.

• Accruals concept

- Expenses are recognised as and when they are incurred, regardless of whether the amount has been paid.

- This avoids random allocation of costs of periods depending on whether the bill happens to have been paid or not.

b) Realization concept -

- The insurance company would record premium payments of its ~~customers~~ customers as & when they ~~are~~ earn them in monthly, quarterly, yearly etc. and not on the date when they actually receive the premiums.

Accruals concept -

- If a policy commences in January for a year then it would be justified in allocating only $\frac{3}{12}$ (one fourth) of the premium payment in the period to the end of March.

6.

- Inappropriate depreciation of tangible assets
- Overstating / understating profits to manipulate ratios or to save taxes respectively.
- Inappropriate amortisation of intangible assets.
- Inappropriate valuation of inventories
- Inappropriate valuation of future liabilities
- unarranted revaluation of tangible assets.

- creating intangible assets of questionable true worth.
- omitting contingent liabilities.

(7) (i) Gross profit : no change
Cash flow : no change

(ii) Gross profit : no change
Cash flow : decreased

(iii) Gross profit : no change
Cash flow : no change

(iv) Gross profit : decreases
Cash flow : no change

(v) Gross profit : no change
Cash flow : no change

8. i) Roles of regulation in the financial system:

- Market confidence → to maintain confidence in financial system.
- Financial stability → Contributing to the protection & enhancement of stability of the financial system.
- Consumer protection → securing the appropriate degree of protection for consumers.

- ii)
- RBI → Reserve Bank of India
 - SEBI → Security & Exchange Board of India
 - PFRDA → Pension Fund Regulation of India
 - IRDAI → Insurance regulatory & Development Authority of India

iii) a) Banks → RBI

- b) Superannuation products → PFRDA
- c) General insurance co. → IRDAI
- d) Stock brokers → SEBI
- e) Mutual funds → SEBI
- f) Market for listed securities → SEBI
- g) Forex dealers → RBI
- h) Money changers → RBI

9. (i) • Cost concept

- Non-current assets generally appear in statement of financial position at their original cost less depreciation to date, subject to a possible impairment write down.

• Going concern concept

- Usually assumed that a business will continue indefinitely in its present form.
- It acts as a justification for limitations of cost concept because it is less harmful in reporting past figures for value of assets concerned are unlikely to be sold in immediate future.

ii) Key guiding principles for setting accounting policies for unusual transactions are:-

① Financial statements give must give a true and fair value. It should reflect realistic representation of transaction.

② For the unusual transaction recorded in this case, guidance provided by Accounting Regulations Board must be considered. Objectives of relevance, reliability etc. should be applied.

③ Directors might consider looking at the treatment laid down by standards for similar balances, even though these standards might not be strictly applicable.

- (iii) Optimistic accounting choices are quite visible to analysts & market participants. Stock market examines information carefully to ensure that securities are not mispriced or overpriced market. If shares are overpriced, then there will be opportunities for astute market participants to make profits by identifying & selling overpriced shares. Market forces pushes the shares down and these activities draws attention to the distortion. Therefore, market does not reward optimistic policies being used consistently.
10. ~~a) Investment Bank~~

10. (a) Investment Bank

- Role : Advices and helps companies raise ^{finance} ~~services~~
- ~~Application~~ ^{Application} of funds : receives fees for advice, underwriting commission, fund management, euro bond dealing, trusteeship, & bill acceptance. Borrow money by running banking accounts & issuing certificates of deposit.
- ~~Source~~ ^{Source} of funds : Invest in bills & provide loans & leases to companies.



(b) Pension scheme

- Role: Channel savings for retirement into long term capital markets.
- ~~Applications~~^{Sources} of funds: contributions from employers & employees. No borrowing.
- ~~Sources~~^{Application} of funds: Typical funds invested in equities, longer dated loan securities & company debt and also overseas securities. Small proportion of assets invested in property, money market.

(c) Life insurance company

- Role: Insure policyholders against the risk of mortality or investment.
- Sources of funds: Premiums received from ~~policy~~ policyholders.
- Application of funds: Investment in a mixture of equities & short & long fixed interest securities. May have some investments in property, money market (investments & index-linked gilts).

11. Limitations & challenges are as follows:

- ① Different regulation will govern these companies on a same subject may bring ~~different~~ difficulty in interpretation and comparison.
- ② Subjectivity issues in revaluation of assets, accounting of intangible assets, inventory valuation.
- ③ The choice of accounting formats can mean that different firms can produce sets of accounts which are difficult to compare.
- ④ Level of aggregation: Some firms show more detailed splits of items than other firms.

12. i) The preparation of insurance company accounts is complicated by the two special features:

- 1) The underlying contracts (liabilities) fall due outside the accounting period & are uncertain in size.
- 2) Premature transfer of 'profit' to shareholders may endanger the financial liability of the company & ability to meet future liabilities.

(ii) • Unexpired risk reserves : to cover the claims & expenses that are expected to emerge from an unexpired period of cover.

• Outstanding claims reserve : to cover claims & expenses for all outstanding claims that have not yet been settled.

13. (i) • Advantages

→ They eliminate, or at least reduce, variations between companies in the way they prepare accounts.

→ The discussion processes leading up to a standard being issued focuses attention on particular areas for debate about accounting practice.

→ They oblige companies to disclose more information than that required by national laws.

→ They allow some degree of flexibility in a way that legislation often does not.



• Disadvantages : -

→ The sets of rules contained in the standards may not be appropriate to all companies in all circumstances.

→ Standard-setting may not be entirely objective (some standards in the past have been the subject of government pressure or industry lobbying).

→ Standards often allow more than one alternative treatment, which negates the attempt to ensure conformity between companies.

→ Some standards are so general as to be meaningless, while others are ^{far} too detailed.

(ii) Sources of regulations influencing the preparation of financial statements for companies

→ Principles, concepts and conventions of accounting

→ National company laws

→ Stock exchange requirements

→ Best practices in accounting followed by leading companies from time to time.

(iii) The statement of comprehensive income & statement of financial position do not provide a sufficient insight into movements in cash balances. This is unfortunate because even profitable companies will collapse if they are not sufficiently liquid. Hence the cashflow statement is important to supplement the statement of profit or loss & statement of financial position.

14.

1) Statement of comprehensive income / Income statement for 31 March 2019

	WN	\$
Revenue		1,500,000
- COS	5	(647,000)
Gross Profit		853,000
- Administrative expenses	1	(3,000)
- Distbn expenses	2	(266,000)
Operating profit		584,000
- financial expenses	6	(10,000)
P B T		574,000
- Tax		39
P A T		<u>574,000</u>

2) Statement of changes in equity

	Share capital	Revaluation reserve	Retained earnings
Opening	200,000	180,000	250,000
+ / -			
dividend paid			(45,000)
Revaluation		540,000	
Cy		(500,000)	
Closing	200,000	<u>720,000</u>	<u>574,000</u>
inventory			<u>729,000</u>

Statement of Financial position as at
31st March 2019

	WN	\$
NCA	1000	\$
PPE	2	1,672,000
CA	8	
Inventory	1	
Trade Receivables	5	

	WN	\$
NCA	4	
PPE		1,672,000
CA	8	2,400,000
Total Asset		1,912,000

Equity & Liab	
Equity	
Share Capital	200,000
Reserve	720,000
Retained earnings	779,000
	<u>1,699,000</u>

NCL	7	<u>145,000</u>
CL	3	<u>62,000</u>

Total Liability & Equity		1,912,000
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Working Notes

1) Administration expenses

Admin. staff wages 3000
3000

2) Distribution expenses

Cost of marketing 55,000
Delivery vehicle run. 6,000
Repr. vehicles 31,000
Sales salaries 120,000
266,000

3) Current liabilities

Bank OD 18,000
Trade payables 50,000
68,000

4) Non current Asset

	Property	Vehicles	Machinery	land
cost	4,00,000	325,000	150,000	600,000
accumulated depreci	(40,000) (1,000) + 40,000 (7,000)	(170,000) <u>(68,000)</u> (31,000)	(80,000) (15,000)	
Renovation	300,000 200,000 693,000	124,000	55,000	20,000 <u>800,000</u>
bv	1,672,000			



5) Cost of Sales

Cost of inventory	350,000
Factory running cost	100,000
Manufacturing wages	175,000
Closing inventory	(30,000)
+ depri building	7000
+ depri vehicles	65,000
6) Financial expenses	15,000
	<u>647,000</u>

Loan Interest 10,000

7) Non current liabilities

Loan repayable 145,000

8) Current Asset

Trade receivables 210,000
 closing inventory 30,000
240,000



15. WN

1) CO S
 Rent 15 917
 Prepaid (1710)
 14 207

Office supplies 1000
 Salary 10,000
 O/S 4000
 14000

Office electricity bill 4000
 Mobile bill 503
 Depri 5041
 38 831

2) CA
 Prepaid exp 1710
 Inventory of suppl. 1000
 Trade receivable 1500
 due 2000
 3500

Cash 71000
 Bk 5000
 Int. (200)
 12410

3) NCA
 Laptop 35000
 Depri (3208)
31 792

Office equip. 20,000
 (1831)
1 81567



4) Revenue

Revenue earned 55 000

Due 11 200

Fees earned 43 800

58 000

Statement of Profit & Loss

	WN	\$
Revenue	4	58 000
- COS	1	(38 831)
Op profit		19 169
+ Finance income	6	200
PBT		19 369
- Tax		(3 000)
PAT		16 369

WN

5) CL

Unearned fees

- earned

o/s salaries

3 000

(1 000)

4 000

19 000

10 000

3 000



6) Finance income
interest 200.

Statement of financial position

	WN	\$
NCA	3	49959
CA	2	<u>12410</u>
Total Assets		<u>62369</u>
Equity		
Share cap.		32000
Retained earnings		<u>11369</u>
		43369
NCL		\$ -
CL		<u>19000</u>
Total equity + liability		<u>62369</u>