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Q1

Background

IAS International Accounting standard are older accounting standard issued by the International Accounting standard Board an independent international standard-setting body based in London. The IAS were replaced in 2001 by (IFRS)

IAS 2

Provides guidance for determining the cost of inventories and the subsequent recognition of the cost as an expense including any write-down to net realisable value. It also provides guidance on the cost formulas that are used to assign costs to inventories. Inventories are measured at the lower cost and net realisable value.

Scope Inventories include assets held for sale in the ordinary course of business (finished goods) assets in the production process for sale in the ordinary course of business (work in process) and material and supplies that are consumed in production (raw material)

overview

IAS 7 statement of Cash Flows required an entity to present a statement of Cash flows as an integral part of its primary financial statements. Cash flows are classified and presented into operating activities, investing activities with the latter two categories generally presented on a gross basis.

IAS 7 was reissued in December 1992 retitled 1992 in September 2007 and is operative statements covering periods beginning on or after 1 January 1999.

Objective of IAS 7

The objective of IAS 7 is to require the presentation of information about the historical changes in cash and cash equivalents of an entity by means of a statement of cash flows which classifies cash flows during the period according to operating, investing and financing activities.

Fundamental principle in IAS 7

All entities that prepare financial statements in conformity with IFRS are required to present a statement of Cash flows (IAS 7)

The statement of Cash flows analyses changes in Cash and cash equivalents during a period

IAS 38 Accounting for Research and Development
Overview

IAS 38 Intangible Assets outlines the accounting requirements for intangible assets which are non-monetary assets which are without physical substance and identifiable. Intangible assets are meeting the relevant recognition criteria are initially measured at cost

Subsequently measured at cost or using the revaluation model and amortised on a systematic basis over their useful lives.

Objective

The objective of IAS 38 is to prescribe the accounting treatment for intangible assets that are not dealt with specifically in another IFRS. The standard requires an entity to recognize an intangible assets if any criteria are met. The standard require how to measure the carrying amount of intangible assets and require certain disclosures regarding intangible assets.

IAS 38 applies to all intangible assets other than financial assets, exploration and evaluation assets

IAS 18 Review

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IAS 18 Revenue outlines the accounting requirements for when to recognise revenue from the sale of goods rendering of services and for interest royalties and dividend. Revenue is measured at the fair value of the Consideration received or receivable and recognised when prescribed conditions are met which depend on the nature of the revenue.

IAS 18 was revised in December 1998 and is operative for periods beginning on or after 1 January 1999

Objective of IAS 18

The objective of IAS 18 is to prescribe the accounting treatment for revenue arising from certain types of transaction and events.

Revenue should be measured at the fair value of the Consideration received [IAS 18.9]

An exchange for goods or services of a similar nature and value is not regarded as a transaction that generates revenue.

However exchange for dissimilar items are regarded as a transaction that generates revenue [IAS 18.12]

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Introduction of [IFRS]

International financial Reporting standards set common rules so that financial statements can be consistent, transparent and comparable around the world. IFRS are issued by the International Accounting Standards Board. They specify how companies must maintain and report their accounting defining types of transaction and other events with financial impact. IFRS were established to create a common accounting language so that business and their financial statements can be consistent reliable from company to company and country to country.

Understanding IFRS designed to bring consistency to accounting language practices and statements and to help business and investors make educated financial analysis & decisions. The IFRS Foundation sets the standard to bring transparency, accountability & efficiency to financial markets around the world. Fostering trust growth and long-term financial stability in the global economy.

Important IFRS are used in at least 120 countries as of March 2018 including those in the (EU) and many Asian and South America but U.S (GAAP)

IFRS 10

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Overview

IFRS 10 replaces the part of IAS 27 Consolidated and separate financial statements that addresses accounting for subsidiaries on consolidation. What remains in IAS 27 after the implementation of IFRS 10 is the accounting treatment for subsidiaries jointly controlled entities and associates in their separate financial statements.

The aim of IFRS 10 is to establish a single control model that is applied to all entities including special purpose entities. The changes require those dealing with the implementation of IFRS 10 to exercise significant judgement to determine which entities are deemed to be controlled.

Objective of the standard

The objective of IFRS 10 as set out in the standard is to establish principles for the presentation and preparation of consolidated financial statements.

Scope of the standard

If all the following conditions met a parent need not present consolidated financial statements.
its debt or equity instrument are not traded in a public market.

It did not file nor is in the process of filing financial statements for the purpose of issuing instruments in a public market.

Overview IFRS 13

IFRS 13 is a new standard that defines fair value sets out in a single IFRS a framework for measuring fair value and requires disclosures about fair value measurements. IFRS 13 does not determine when an asset a liability or an entity own equity instrument is measured at fair value. Rather the measurement and disclosure requirement of IFRS 13 apply when another IFRS require or permits the item to measured at fair value.

The project was carried out jointly with FASB as a result of Concurrent changes approved by the FASB to Topic 820.

Scope

IFRS 13 applies to all transaction and balance with the exception of share based payment transaction accounted for under IFRS 2, share based payment and leasing transaction within the scope of IAS 17 Leases.

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Financial statements

Financial statements are used by investors, market analysts and creditors to evaluate a company's financial statement health and earning potential. The three major financial statement reports are the balance sheet, income statement and statement of cash flows.

Financial statements are written records that convey the business activities and the financial performance of a company. Financial statements are often audited by government agencies, accountants, firms, etc. to ensure accuracy and for tax financing or investing purposes. Financial statements include

- (a) Balance sheet
- (b) Income statement
- (c) Cash Flow statement

Income statement

An income statement is one of the three important financial statements used for reporting a company's financial performance over a specific accounting period.

with the other two key statements being the balance sheet and the statement of cash flows

Also known as the profit & loss statement or the statement of revenue & expense the income statement primarily focuses on the company revenue & expenses during a particular period.

The income statement is an important part of a company performance reports that must be submitted to the (SEC). The income statement focuses on four key items revenue, expenses, gains & losses. It does not differentiate between cash & non cash except the focus in the standard format is to calculate the profit income at each subhead of revenue and operating expenses and then account for mandatory taxes interest and other non recurring one time events to arrive at the net income that is applicable to common stock. An income statement provides valuable insights into various aspects of a business. It include a company operation the efficiency of its management the possible leaky areas that may be eroding profits and whether the company is performing in line with industry peers

Balance sheet

Balance sheet is a financial statement that reports a company's assets, liabilities, and shareholders' equity at a specific point in time and provides a basis for computing rates of return and evaluating its capital structure. It is a financial statement that provides a snapshot of what a company owns and owes, as well as the amount invested by shareholders.

The balance sheet is used alongside other important financial statements such as the income statement and statement of cash flow in conducting fundamental analysis or calculating financial ratios.

A balance sheet is a financial statement that reports a company's assets, liabilities, and shareholders' equity.

Fundamental analysts use balance sheets in conjunction with other financial statements to calculate financial ratios.

Retained Earning

RE is the amount of net income left over for the business after it has paid out dividends to its shareholder. A business generates earnings that can be positive (profit) or negative (loss). Positive profit gives a lot of room to the business owner or the company management to utilize the surplus money earned.

Often this profit is paid out to shareholders but it can also be re-invested back into the company for growth purposes. The money not paid to shareholders counts as retained earnings.

RE Tells Us

When a company generates surplus income a portion of the long-term shareholder may expect some regular income in the form of dividend as a reward for putting money in the company. Traders who look for short-term gains may also prefer getting dividend payments that offers instant gains. A growth focused company may not pay dividend at all or pay very small amounts as it may prefer to use the retained earnings to finance expansion activities.

Cash Flow statement

The statement of Cash flow is a financial statement that summarize the amount of cash & cash equivalents and leaving a company. The Cash flow statement measure how well a company generates cash to pay its debt obligations and fund its operating expenses.

The Cash Flow statement complements the balance sheet & income statement and is a mandatory part of a company financial reports since 1987.

Cash Flow statement importance

allows investors to understand how a company operations are running where its money is coming from and how money is being spent. The CFS is important since it help investors determine whether a company is on a solid financial footing.

Creditors can use the CFS to determine how much cash is available for the company to fund its operating expenses and pay its debts.

Q4 Financial Statement Analysis

is the process of analyzing a company financial statements for decision making purpose. External stakeholder use it to understand the overall health of an organization as well as to evaluate financial performance and business value. Internal Constituents use it as a monitoring tool for managing the finance.

Analysis of Liquidity

Liquidity ratios play a key role in assessing the short term financial position of a business. Commercial banks and other short-term creditors are generally interested in such an analysis.

However management can employ these ratios to ascertain efficiently they utilized the working capital in the business. Shareholder and debentures holders and long-term creditors can use these ratios to assess the prospects of dividend and interest payments.

Principle Liquidity Ratios

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Current Ratio

defined as the ratio of current assets to current liabilities. It is also known as working Capital Ratio or 2:1 Ratio

$$\text{Current Ratio} = \frac{\text{Current Assets}}{\text{Current Liabilities}}$$

Total Current assets Rs 125000

Total Current liabilities 75000

$$\text{Current Ratio} = \frac{125000}{75000} = 1.67 \text{ or } 5:3$$

Interpretation

From the above ratio it is clear that for every rupee worth of current liabilities there are current obligations even by just realising 60% of its current assets.

Current Ratio is an index of the firm financial stability i.e. an index of technical solvency and an index of the strength of working Capital which means excess of current assets over current liabilities.

Activity Ratio

An Activity ratio is a type of financial metric that indicates how efficiently a company is leveraging the assets on its balance sheet to generate Revenue and cash. Commonly referred to as efficiency ratio activity ratios help analyst to gauge how a company handles inventory management which is key to its operation fluidity and overall fiscal health.

Activity ratio can be subdivided into merchandise inventory turnover ratio total assets turnover ratios return on equity measurement and a spectrum of other metrics.

Understanding Activity Ratios

Activity ratios are most useful when employed to compare two competing business within the same industry to determine how a particular company stacks up amongst its peers.

Activity Ratio sub Categories

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AR Receivable Ratio

Determines an entity ability to collect money from its Customer.

Total Cd sales

Divide by average account receivable

Merchandise Inventory Turnover Ratio

Turnover ratio measures how often the inventory balance is sold during an account period

Return on Equity

measure the revenue raised from shareholder equity

net income

outstanding stock ^{share} in the market

Asset Turn over Ratio

Amount of Revenue generates by company per dollar of Assets

OR END