#### **CASH FLOW STATEMENT**

#### **CASH FLOW**

A cash flow is the inflow (receipt) and the outflow (payment)

of Cash and Cash equivalents, where cash and cash equivalents include Cash, Bank Balance, Marketable Securities.

#### **CASH INFLOWS**

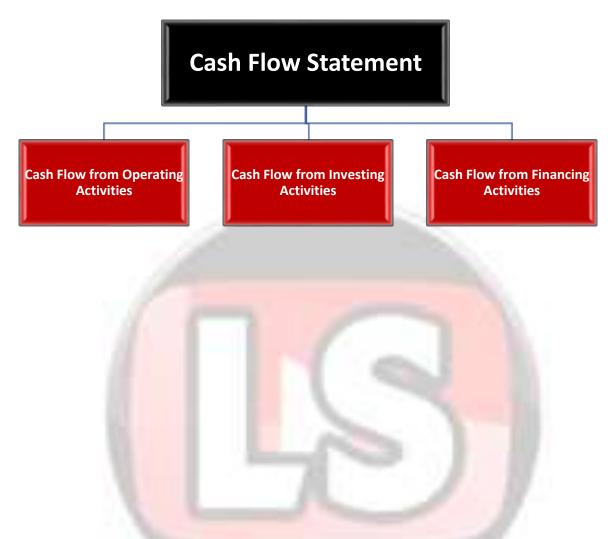
Cash Inflows are those transactions that increase the Cash and Cash Equivalents. cash inflows come from operating, investing, and financial activities.

**CASH OUTFLOWS** 

Cash outflows are those transactions that decrease the Cash and Cash Equivalents. cash outflows are the expenses paid for business activities and investments.

#### **CASH FLOW STATEMENT**

- It is a statement that shows the inflows and the outflows of Cash and Cash Equivalents during the period.
- A cash flow statement, prepared for a period, tells us the position of cash at the beginning and end of that period



#### **OPERATING ACTIVITIES**

These are the principal **revenue-producing activities of the entity**. This section shows the cash flows from the **company's primary business operations.** 



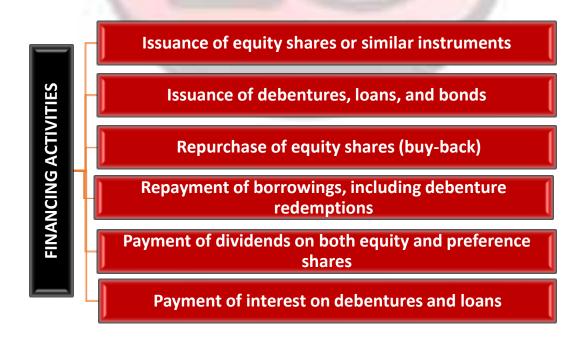
#### **INVESTING ACTIVITIES**

- This section shows the cash flows related to the company's investments in long-term assets.
- These activities include acquisition and disposal of longterm assets and other long-term investments.



#### **FINANCING ACTIVITIES**

- It refers to the cash flows related to the company's financing sources and activities.
- These activities involve raising capital and managing the company's financial structure.





#### **OTHER IMPORTANT POINTS MENTIONED IN IND AS-7**

 Movements within Cash and Cash Equivalents, such as deposits, withdrawals, and transactions with marketable securities, are not reported in the Cash Flow Statement.

- Transactions can have different cash flow classifications.
  For example, loan repayments may include both interest and principal, which can be classified as operating and financing activities, respectively.
- Cash flows in foreign currency are recorded using the exchange rate between the functional currency and foreign currency at the time of the cash flow.
- Taxes on income are disclosed separately and categorized as operating activities unless they are specifically associated with financing or investing activities.
- Cash flows related to acquiring or disposing of subsidiaries or other businesses are presented separately and classified as investing activities.

#### **IMPORTANCE OR USES OF CASH FLOW STATEMENT**

**Facilitate Short-term Planning :** It helps in **planning investments and assessing the financial requirements** of the enterprise based on information provided in the statement.

**Assess Liquidity and Solvency:** It helps in identifying the ability of the **enterprise to meet its liabilities on time.** 

To manage Cash Efficiently : It provides information about the cash position by reflecting either a surplus of cash or a deficit of cash in the statement.

Facilitate Comparative Study : It facilitates the comparison of actual cash flows with the budgeted cash flows to identify whether the inflows and outflows of cash are moving as per the plan.

#### FUND FLOW STATEMENT

- It is a statement which shows the sources from which funds are obtained and uses to which fund are put.
- It shows inflow and outflow of funds or assets for a company.
- It explains how the financial position of an enterprise changes over a period of time.

SOURCES OF FUNDS	USES OF FUNDS			
1. LONG TERM SOURCES:	1. LONG TERM USES:			
a. Increase in equity	a. Decrease in equity			
b. Decrease in Reserves	b. Increase in Reserves			
c. Increase in long term	c. Decrease in long term			
borrowings	borrowings			
d. Decrease in Non-current	d. Increase in Non-current assets			
assets				
Sub-total	Sub-total			
2. SHORT TERM SOURCES:	2. SHORT TERM USES:			
a. Increase in Short term	a. Decrease in Short term			
borrowings	borrowings			
b. Decrease in current assets	b. Increase in current assets			

Sub-total	Sub-total
TOTAL	TOTAL



BasisCash Flow StatementFund Flow Statement

Purpose	To show the	To show the changes in	
	movement of cash	the financial position of	
	during the beginning	business between	
	and end of an	previous and current	
	accounting period	accounting periods	
Recording	The cash flow	The fund flow	
	statement records	statement records the	
	changes in opening	source and application	
	balance and closing	of fun <mark>ds.</mark>	
	balance of cash.		
Analysis	The analysis is for a	The an <mark>alysis i</mark> s <b>for the</b>	
	short duration.	long term	
Useful	Cash flow is useful for	Fund flow is useful for	
	cash budgeting.	capital budgeting.	

#### **COMPANY ACCOUNTS-II**

#### COMPANY

- A company is a legal entity or organization formed to carry out business activities.
- It is a distinct and separate entity from its owners or shareholders, with its own legal rights and obligations.

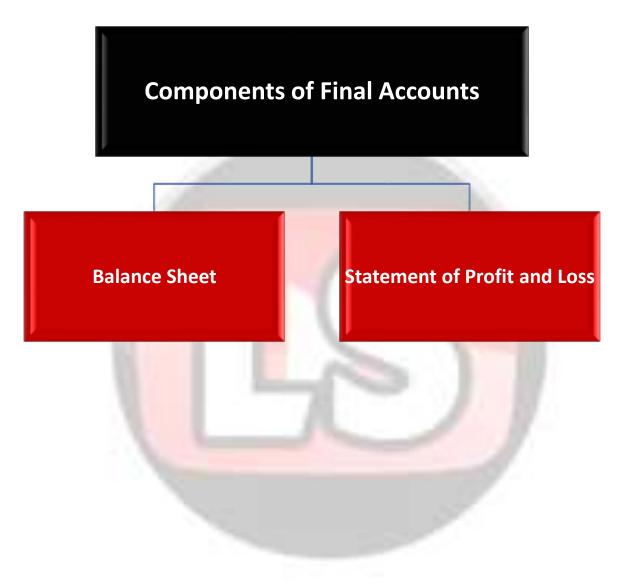
#### **LEGAL REQUIREMENTS**

Section 128 of Companies Act, 2013, makes it compulsory for a company to keep certain books of account. Section 129 of Companies Act, 2013 governs the preparation of the final accounts.

#### **FINAL ACCOUNTS**

 Final Accounts are the accounts which are prepared at the end of a fiscal year.

 It gives a precise idea of the financial position and performance of the business/organization to the owners, management, or other interested parties.



#### **BALANCE SHEET**

This is a financial statement that shows the company's financial position at a specific point in time.

 It presents the company's assets, liabilities, and shareholders' equity,

		eet as at)	
Particulars	Note No.	Figures as at the end of current reporting period	Figures as at the end of previous reporting period
1	2	3	4
I. EQUITY AND LIABILITIES			
(1) Share holder's Funds			
(a) Share capital			
(b) Reserves and surplus			
(c) Money received against share warrants			
(2) Share application money pending allotment			
(3) Non-Current Liabilities			
(a) Long-term borrowings			
(b) Deferred tax Liabilities (Net)			
(c) Other Long-term Liabilities			
(d) Long-term provisions			
(4) Current Liabilities			
(a) Short-term borrowings			
(b) Trade Payables		1	
(c) Other Current Liabilities			
(d) Short-term Provisions			
Total			
II. ASSETS			
(1) Non-current Assets			10
(a) Fixed Assets			
(i) Tangible Assets (ii) Intangible Assets			
(ii) Capital Work-in-progress			
(iv) Intangible Assets under Development			
(b) Non-current Investments			
(c) Deferred Tax Assets (Net)			
(d) Long-term Loan and Advances			
(e) Other Non-Current Assets			
(2) Current Assets			
(a) Current Investments			
(b) Inventories			
(c) Trade Receivables			
(d) Cash and Cash Equivalents			
(e) Short-term Loans and Advances			
(f) Other-current Assets			
Total			

#### **EQUITY AND LIABILITIES**

#### SHAREHOLDER FUNDS

- It represents the portion of the company's value that belongs to the shareholders or owners.
- It represents the ownership interest or the net worth of the company.

#### **Components of Share Holder Fund**

- Share capital: Authorized Share Capital, Issued Share Capital, Subscribed Capital, Called-Up Capital, Paid-Up Capital
- **Reserves and Surplus:** General reserve, Revaluation reserve, capital reserve.
- Money received against share warrants.

#### SHARE APPLICATION PENDING ALLOTMENT.

Share application pending allotment" refers to a situation where **individuals or entities have applied to purchase shares** of a company but have not yet received an allotment of those shares.

#### **NONCURRENT LIABILITIES**

These liabilities can be defined as those **financial obligations that are generally expected to be paid after a year**.

**Components of Non-current Liabilities** 

- Long term borrowings: -Debentures, Bank loan
- Long term provisions: Gratuity, provident funds
- Deferred tax liabilities: -Depreciation method
- Other long-term liabilities: Machinery purchased on instalment.

#### **CURRENT LIABILITIES**

Current liabilities are obligations that are expected to be settled within one year or the operating cycle.

- Short term borrowings: working capital loans, Bank overdraft.
- Trade payables: Creditors and Bills payable
- Short term provisions: Provision for tax and doubtful debts
- Other current liabilities: Advance from customers,

#### **NON-CURRENT ASSETS**

These are long-term assets that are expected to **provide** economic benefits for more than one year.

- Fixed assets: Tangible Assets, Intangible assets, Capital work in progress, intangible assets under development
- Non-Current investments: Investment in Bonds and Stocks,
- Long term loans and advances: Loans and advances to employees, officers, and directors
- Deferred tax assets
- Other non-current assets

#### **CURRENT ASSETS**

Current assets are expected to be **converted into cash or used up within one year or the operating cycle**, whichever is longer.

- **Current investments:** Money market mutual funds, short term securities
- Inventories: Raw material, Finished Goods, Work in progress
- Trade receivable: -Debtors and Bills receivable
  JAIIB with Learning Sessions. <u>https://iibf.info/app</u>

- Cash and cash equivalents: Cash in hand and Bank balance
- Other current assets

#### STATEMENT OF PROFIT AND LOSS

- This is a financial statement that provides an overview of a company's revenues, expenses, gains, and losses over a specific period of time.
- It shows the financial performance of a company and determines its profitability.

#### COMPONENTS

#### **Revenue/Sales**

This represents the **income generated** from the **sale of goods or services** by the company.

#### **Other income**

This is revenue or income generated by a business that is not directly related to its primary operations. It typically includes non-operating income like Interest income, Rental income, Dividend income, Gain on sale of assets.

#### Cost of material consumed.

It refers to the **expenses** incurred by a business in relation to the raw materials and components used in its production or manufacturing process during a specific period.

#### Purchases of stock in trade

It represents the cost incurred by the business to acquire merchandise or products that will be resold to customers.

#### Employee benefit expense

- It refers to the costs incurred by a company in providing various benefits and perks to its employees as part of their overall compensation package.
- These expenses are typically including Salaries and wages,
  Health insurance, Retirement plans

#### **Exceptional Items**

 These are significant events or transactions that are outside the ordinary activities of the business and are considered non-recurring.

 They may include gains or losses from the sale of assets, restructuring costs, impairment charges, or other material events that are not expected to happen frequently.

#### **Extraordinary Items**

- Extraordinary items are even more rare and unusual than exceptional items. They are events or transactions that are both infrequent and highly significant.
- They may include damages from natural disasters, expropriations, or major legal settlements.

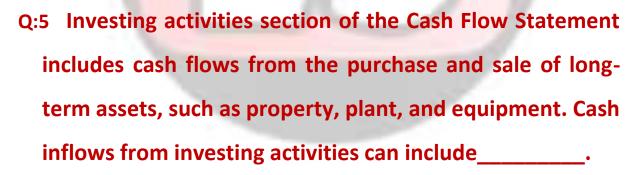


- Q:1 A cash flow is the inflow (receipt) and the outflow (payment) of Cash and Cash equivalents, where cash and cash equivalents include\_\_\_\_\_.
- a) Cash
- b) Bank balances
- c) Marketable securities
- d) All of the above
- Q:2 Cash Inflows are those transactions that increase the Cash and Cash Equivalents. Which of the following is an example of a cash inflow?
- a) Payment of salaries to employees
- b) Purchase of inventory on credit
- c) Collection of accounts receivable
- d) Payment of interest on a loan

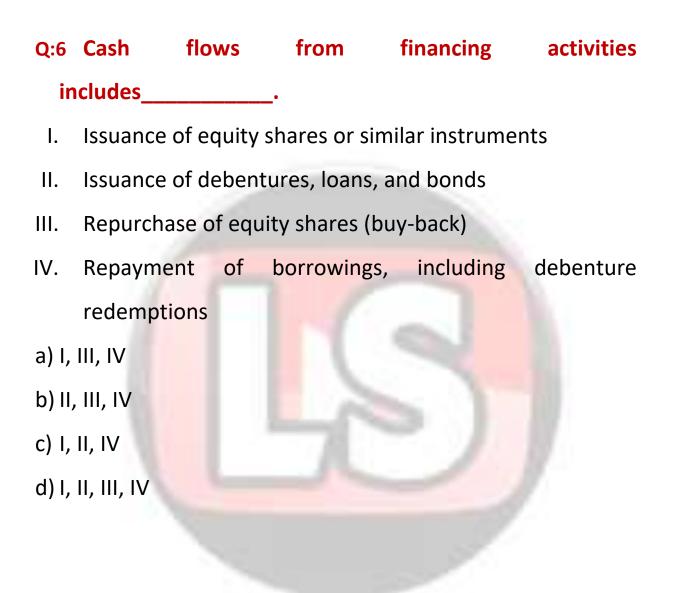
- Q:3 Cash outflows are those transactions that decrease the Cash and Cash Equivalents. Cash outflows are the expenses paid for business activities and investments. Which of these is not Cash outflows.
- a) Payment of dividends to shareholders
- b) Payment of salaries to employees
- c) Purchase of inventory on cash
- d) Collection of accounts receivable

- Q:4 Operating Activities component includes cash flows from the company's core business operations, such as receipts from sales of goods or services and payments for operating expenses. Which of the following is considered a cash flow from operating activities?
  - I. Cash received from customers

- II. Cash paid to suppliers
- III. Cash paid for wages
- IV. Cash received from the sale of long-term investments
- a) I, III, IV
- b) II, III, IV
- c) I, II, IV
- d) I, II, III



- a) Acquisition of Fixed assets
- b) Sale or disposal of fixed assets
- c) Acquisition of securities
- d) all of the above



## Q:7 Which of the following movements is not reported in the Cash Flow Statement?

- a) Deposits made into a bank account
- b) Withdrawals from a bank account
- c) Cash invested in marketable securities
- d) All of the above

# Q:8 Which of the following is considered a source of funds in the Fund Flow Statement?

- I. Issue of shares and debentures
- II. Redemption of debentures
- III. Long-term loans taken from bank
- IV. Sale of fixed assets
- a) I, III, IV
- b) II, III, IV
- c) I, II, IV
- d) I, II, III,

- Q:9 Application of funds refers to how a company utilizes or deploys the funds it acquires or generates. Which of the following is not considered an application of funds in the Fund Flow Statement?
- a) Decrease in equity
- b) Increase in Reserves
- c) Decrease in long term borrowings
- d) Decrease in non-current assets

Q:10 Working capital refers to the difference between a company's current assets and current liabilities. What does the decrease in working capital represent in the Fund Flow Statement?

- a) Source of funds
- b) Application of funds
- c) Increase in cash balance
- d) Decrease in cash balance

