

A composite image featuring a calculator on the left, a line graph on a document in the center, and a stack of coins on the right. The line graph shows a fluctuating trend with numerical values on the y-axis: 6,000, 6,250, 6,500, and 6,750. The entire image is framed by a white border with dark horizontal bars on the left and right sides.

# FINANCIAL MANAGEMENT

Lecture No. 16

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



# FACUALTY PROFILE



**Mr. Muhammad  
Younis**

(Lecturer Commerce)

**Several Times Topper in  
PPSC & FPSC in this field  
& 6 times Appointed  
against different positions  
of Accounts & Audit**



Contact Details:  
00923001004803

**00923001004804**

iirsacademy@gmail.com





# Terms of Financial Management

## What is Capital:

The capital of a business is **the money it has available to fund its day-to-day operations and to bankroll its expansion for the future.**

The amount invested by owners called capital. It is **the money a company needs to function and to expand.**

## Capital expenditures :

The funds used by a company to acquire, upgrade, and maintain physical assets such as property, plants, buildings, technology.

## Revenue expenditures:

Revenue expenses or operational expenses are the **short-term business expenses usually used immediately or within one year.**

# Terms of Financial Management

## What is Cost:

A cost typically refers to the price paid to acquire an asset.

## What is expense:

Expense is a cost that has expired.

## What is Present Value (PV):

Present value is **today's value of money you expect from future income**

## Future value:

Future value is **the value of an current asset or money at a specific future date**





# Budget

The financial plan of  
expenses and revenues



# Budgeting

Preparation of 'Financial  
Plans (Budget).



# Budget

The financial plan of  
expenses and revenues



## Budgeting

Preparation of 'Financial  
Plans (Budget).

## Capital Budgeting

???



# Capital Budget



**Capital budgeting** is the process of evaluating and selecting long term investments that are consistent with the goal of shareholders (owners) wealth maximization

## Capital Budgeting

The process by which a business **determines which fixed asset purchases or project investments are acceptable and which are not.**

Capital budgeting is concerned with the **allocation of the firms financial resources among the available opportunities.**



# Importance/ Objectives

## Features of Capital Budgeting

Huge Funds

High Degree of Risk

Affects Future Competitive Strengths

Difficult Decision

Estimation of Large Profits

Long Term Effect

Affects Cost Structure

Irreversible Decision

# Importance/ Objectives

## 1. **Huge Funds:**

Capital budgeting involves expenditures of high value which makes it a crucial function for the management.

## 2. **High Degree of Risk:**

Due to taking decisions about involvement of huge financial burden can be risky for the company.



# Importance/ Objectives

## 3. Affects Future Competitive Strengths:

The company's future is based on such capital expenditure decisions. **Sensible investing can improve its competitiveness**, whereas a wrong investment may lead to business failure.

## 4. Difficult Decision:

When the future is dependent on capital budgeting decisions, it becomes difficult for the management to grab the most appropriate investment opportunity.

# Importance/ Objectives

## 5. **Help to Estimation of Large/long run Profits:**

Any investment decision taken by the company is made with the perspective of earning desirable profits in the long term.

## 6. **Long Term Effect:**

The effect of the decisions taken today, whether favorable or unfavorable, will be visible in the future or the long term.



# Importance/ Objectives

## 7. **Affects Cost Structure:**

The company's cost structure changes with the capital budgeting; for instance, it may increase the fixed cost such as insurance charges, interest, depreciation, rent, etc.

## 8. **Irreversible Decision:**

A decision once taken is tough to be amended since it involves a high-value asset which may not be sold at the same price once purchased.

**FEDERAL PUBLIC SERVICE COMMISSION**  
**COMPETITIVE EXAMINATION-2020**  
**FOR RECRUITMENT TO POSTS IN BS-17**  
**UNDER THE FEDERAL GOVERNMENT**

---

**Assignment No. 05**

**Q. No. 7 (2020 Descriptive Question)**

**Explain the following analytical tools of Financial Management:  
(05 each)**

- (a) Time series analysis versus cross sectional analysis.**
- (b) Horizontal analysis versus vertical analysis.**
- (c) Liquidity ratios versus debt ratios.**
- (d) Turnover ratios versus profitability ratios.?**





Thank  
You

**Q & A**

You have

**Questions**

We have

**Answers**