

**SUBJECT: BASIC ELECTRONICS**

# **Introduction to Communication System**

**Elementrix Classes**

# Communication System

Communication systems are fundamental to our modern world, allowing us to transmit and receive information across distances.

## **Purpose:**

The primary goal of a communication system is to reliably transfer information from a source to a destination. This information can be in various forms, like voice, text, data, images, or videos.

## **Types of communication systems:**

- ❑ wireline & wireless,
- ❑ digital & analog,
- ❑ point-to-point & broadcasting,
- ❑ low frequency/high frequency etc.

## **Examples:**

- cell phone, landline
- WiFi
- Internet, optical fiber systems
- TV, radio
- remote control, wireless key
- hard disk, USB memory stick

पढ़िए और पढ़ाइये

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