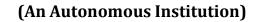


# **SNS COLLEGE OF TECHNOLOGY**





- Wearable Health Monitors: OLED screens are used for compact, flexible displays in health monitoring devices.
- **Imaging Equipment:** Used in diagnostic tools for high-quality visuals.

## 5. Flexible and Transparent Displays:

- Foldable Devices: OLED technology enables foldable smartphones and tablets.
- **Transparent Displays:** Used in innovative applications like interactive windows, refrigerators, and futuristic displays.

#### 6. Aerospace and Defense:

- **Cockpit Displays:** OLEDs are used in aircraft cockpits for sharp, readable displays.
- Wearable Tech for Soldiers: OLED screens are incorporated in compact, rugged wearable tech.

### 7. Smart Home Applications:

- Smart Appliances: Refrigerators, ovens, and home automation systems integrate OLED panels.
- Control Panels: Used in high-end smart thermostats and home security systems.

#### 8. Fashion and Art:

- Wearable Tech: Flexible OLEDs are being integrated into clothing and accessories for aesthetic and functional purposes.
- Art Installations: Used for dynamic light displays and modern art exhibits.