In order to support IPTV, each TV point has two signal outlet options.

- Fabricated/ factory formed joints and accessories should be used for installation of cable trays.
- Two parallel cables (Coaxial RG-59 and Cat-6) are used for installation.
- Data cables are mainly routed underneath the roof/ ceiling using permanent label on plastic.
- After routing of cables via cable trunk, conduits inside walls shall be used to further take signals to outlet points.

**ELECTRICAL SITE PLAN**

- **Power Feeder to SDB-Exhibition**
  - XLPE Copper 5x6 sqmm
  - in Concrete Pipe of 90mm Diameter
- **Power Feeder to SDB-Machines**
  - XLPE Copper 3x63 sqmm
  - in Concrete Pipe of 150mm Diameter
- **Power Feeder to SDB-Emergency**
  - XLPE Copper 3x25 sqmm
  - in Concrete Pipe of 90mm Diameter
- **Power Feeder to SDB-AC**
  - XLPE Copper 5x16 sqmm
  - in Concrete Pipe of 90mm Diameter
- **Connection clip**
- **Earthing Rod**
- **Hard drawn copper Rod**
- **Diameter 16 mm**
- **Manhole 70x70x60 cm**
- **Concrete Pipe of 150mm Diameter**
- **Manhole Lid, Concrete**
- **Fence**
- **Local security exist**
- **Lighting**
- **Telephone**
- **Data**
- **Telephone**