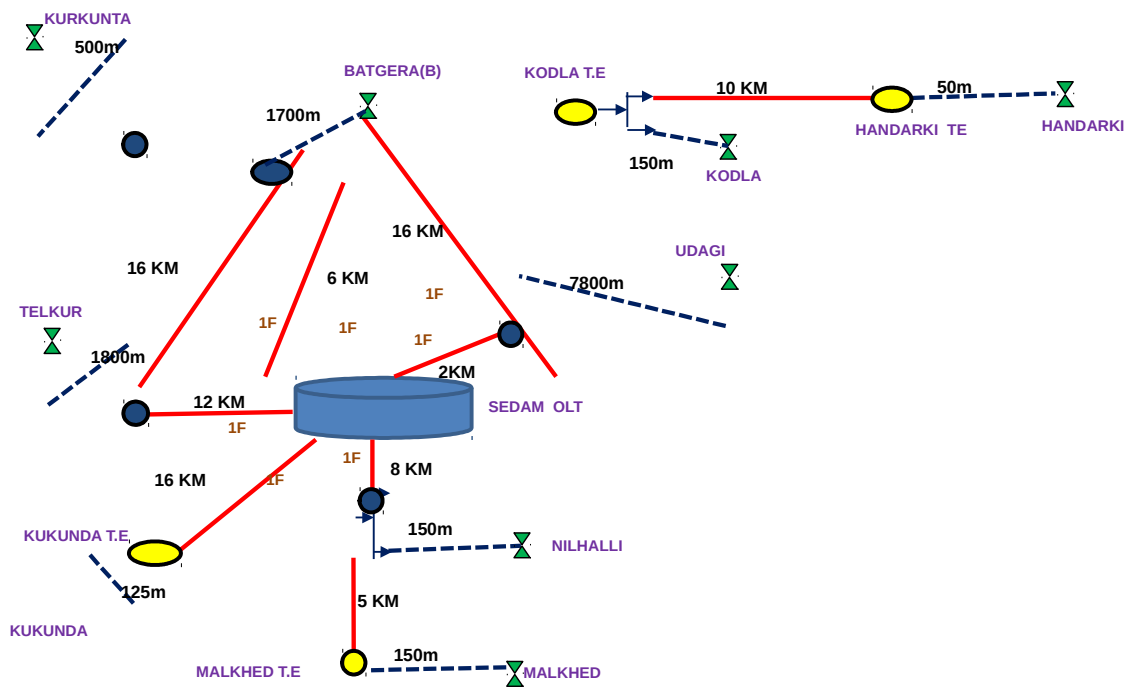


SEDAM OLT OF SEDAM BLOCK (OLT-1)



The diagram illustrates the Kurnool District Fiber Optic Network, centered around the MUDHOL OLT/TE. The network includes the following nodes and connections:

- Central Hub:** MUDHOL OLT/TE
- Nodes and Connections:**
 - KANAGADDA:** 4 KM (Fiber type 2F)
 - MEDAK:** 11 KM (Fiber type 1F)
 - ITKAL:** 1200m (Fiber type 1F)
 - MOTAKPALLI:** 300m (Fiber type 1F)
 - MOTAKPALLI T.E.:** 300m (Fiber type 1F)
 - DUGNURU:** 60m (Fiber type 1F)
 - KULUKUNDA:** 400m (Fiber type 1F)
 - KOLKUNDA T.E.:** 5 KM (Fiber type 1F)
 - JAKANAPALLI:** 6.2 KM (Fiber type 1F)
 - RANJOL:** 6.7 KM (Fiber type 1F)
 - ADAKI:** 100m (Fiber type 1F)
 - ADAKI T.E.:** 9400m (Fiber type 1F)
 - MADKAL:** 9400m (Fiber type 1F)
 - LINGAMPALLI:** 1800m (Fiber type 1F)
 - RIBBANPALLI:** 17400m (Fiber type 1F)
 - TO SEDAM OCLAN:** 20 KMS (Fiber type 2F)

NOTE: DISTANCE BETWEEN MUDHOL OLT TO SEDAM OCLAN IS 17 KMS