



HERE WE PROPOSED TWO OLT's, BECAUSE  
 1) IF WE PROPOSED SINGLE OLT IN MATHULI EXCH. THEN KATAPALI GP, MECCA GP, BHANDARIPANGAM GP, BHEJAGUDA GP, GANGALA GP & REDAWADA GPs are not coming under the loss budget calculation because the distance is more(15.9Km) and only one fiber is available on this route. Also the attenuation of existing cable is very high(-0.81dB/Km).

- N.B.- 1)** Kutunipalli,Udilbida & Dhugiaput GPs of Mathuli Block will be connected with Khairput Block OLT. Because these GPs are nearest to the Khairput Block OLT and ease to connect.
- 2)** Gangala GP and Redawada GP of Malkangiri Block will be connected with this Block OLT. Because these GPs are nearest to this Block OLT and ease to connect. So, Here 19 no. of GPs are connected with this Block OLTs.