



HERE WE PROPOSED TWO OLT's, BECAUSE  
 IF WE PROPOSED SINGLE OLT IN BALIMELA EXCH. THEN Kurumonur GP, Popular GP, KOPATUTI GP, GUNTHAWADA GP, Nuagada GP, Tonnel camp GP, Doraguda GP, CHITRAKONDA GP AND Badapadar GPs are not coming under the loss budget calculation because the distance is more(24.4Km) and only one fiber is available on this route. Also the attenuation of existing cable is very high(-0.7dB/Km).

- N.B. - 1)** Bodili, Chalangua, Gorakhunta, Matapaka, Sikhapali, Tandapalli & Tandiki GPs of KORUKONDA Block will be connected with MALKANGIRI Block OLT. Because these GPs are nearest to the MALKANGIRI Block OLT and ease to connect. And also the Mandapalli GP of KORUKONDA Block will be connected with the KALIMELA Block OLT for the same reason.
- 2)** Popular, Kurumonur, Bhenjiwada & Chintalwada GPs of Kalimela Block and Badapadar, Somnatpur, Parkanmala, & kudumulugumma GP of Kudugulugumma Block will be connected with this Block OLT. Because these GPs are nearest to this Block OLT and ease to connect. So, Here 21 no. of GPs are connected with this Block OLTs.

HERE WE HAVE PROPOSED OLT 1 IN BALIMELA EXCH. IN SPITE OF KORUKONDA EXCH. BECAUSE THE MAX. NO. OF GPs IS NEARER TO THE BALIMELA EXCH.