

Block	MOHONA	District	GAJAPATI	State	ORISSA
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SURVEY FORMAT- G
SAMPLE LINE DIAGRAM

JUSTIFICATION:ANTARABA, BADASINGHABA, BAGHAMARI, CHUDANGAPUR, DAMBAGUDA, DENGASKHAL, DHADIAMBA, GULUBA, JUBA, KATAMO, MALASAPADAR, MERAPALLI GP's INCREMENTAL IS MORE THAN 2 KM BECAUSE THERE EXISTING FIBER NOT AVAILABLE AND POSITIONWISE THEY ARE SITUATED IN GHATI AREAS(SURROUNDED BY MOUNTAIN AND FOREST).SHORTEST AND POSSIBLE WAY TAKEN.GARADAMA GP CONNECTED FROM CHANDRAPUR BLOCK OF RAYAGADA DISTRICT AND DHEPAGUDA GP CONNECTED FROM DIGAPAHANDI BLOCK OF GANJAM DISTRICT FOR REDUCING THE INCRIMENTAL LENGTH AND PROVIDING BETTER SIGNAL STRNGTH.

NOTE : Since in Mohana Block 31 Nos. of GP will be connected with this Block OLTs, according to clause no. 17 of "Guillines to be followed for the survey work for the incremental OF cable routes" we proposed 2nd OLT for this Block. Besides, within the loss budget calculation all GPs are not covered if we plan single OLT.