



Note: Since in Patna Block 40 Nos. of GP will be connected with this Block OLTs, according to clause no. 17 of "Guidelines 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.

REMARKS: WE ASSUME AN INCREMENTAL ROUTE FOR CHEMNA, BAUNSULI, KHIREITANGIRI GPs BECAUSE THOSE GP ARE IN BSNL ETR CABLE ROUTE BUT SPARE FIBER AVAILABILITY NIL IN THAT ROUTE AS PER BSNL DATA. ALSO WE ASSUME AN INCREMENTAL ROUTE FROM TURUMUNGA EXCHANGE TO RAJNAGAR BTS (4452 METER) TO REDUCE THE INCREMENTAL ROUTE LENGTH OF OFC AND EASE TO CONNECT GPs TO OLT AND WE INCLUDE THAT 4452 METER LENGTH MANUALLY IN ENTIRE REPORT.

JUSTIFICATION: IN CHAKUNDAPAL, CHEMNA, CHINAMALIPOSI, DUMURIA, ERENDEI, JAMUNAPOSI, KAPUNDI, KANTIPADA, MIRIGIKHOJI, PALANGHATI, SARASKOLA, TANGARPADA, BADANEULI, DHANURJAYAPUR, TENDRA, SADANGI, JYOTIPUR, PADUA, BHUINPUR, JALLY, BARIA, BADADUMURIA, ASANPAT, GUNDIRA GP'S INCREMENTAL ROUTE LENGTH OF OFC IS MORE THAN 2 KM BECAUSE EXISTING FIBER NOT AVAILABLE THERE AND POSITIONWISE THEY ARE SITUATED IN INTERIOR AREAS (SURROUNDED BY MOUNTAIN AND FOREST). UDAIPUR GP, KAPUNDI GP, KUNDULA, TENDRA, SILPADA GP BELONGS TO SAHARAPADA BLOCK BUT CONNECTED FROM PATANA BLOCK AND ASANPAT, GUNDIRA, CHAUTHIA, TUKUDIHA GP, BARIA, BADADUMURIA, BADANEULI GP, UKHUNDA GP, DHANURJAYAPUR GP BELONGS TO JHUMPURA BLOCK BUT CONNECTED FROM PATANA BLOCK AND JYOTIPUR, SADANGI, JAJAPOSI, JALLY, PADUA, BHUINPUR, GPs BELONGS TO CHAMPURA BLOCK BUT CONNECTED FROM PATANA BLOCK FOR REDUCING THE INCREMENTAL ROUTE LENGTH OF OFC AND TO FOLLOW LOSS BUDGET CALCULATION CRITERIA.