

LINE DIAGRAM of OFC (Existing/ Proposed) ROUTE CONECTING GRAM PANCHAYAT TO BE COVERED UNDER FATEHABAD BLOCK SSA- AGRA

Legends

Village Panchayat-64	P. Bhawanji Sachwasiwal	60
	Primary school	40
	Private School	0
	Middle School	0
	OLT	1
	OLT (proposed on other block)	1
	BLOCK H.O.	1
	Telephone Exchange	2
	Proposed Incr. OFC	143.7
	Existing Opt Fiber	101.8
	Rail Tel OFC	Nil
	PGCIL OFC	Nil
	River	0
	Splitter(1:8)	0
	Splitter(1:4)	14
	Splitter(1:2)	15
	total Joint closure	148
	BTS	6
x F	Live Fiber in Section	
Average Incremental Distance per G.P.		2.245
No. of OLT Port to be used		10
Fatehabad (10) for 64 GP		
Total BTS in BLOCK		6
Total BTS on fiber		21
BTS Colocated with Telephone Exchange		2
No. of Straight Joint closure		54
No. of Branch Joint closure		94
All Distance in Kilometer		
Map not to scale		
Xr = Splitter no./Splitter fiber no.		
Connected to Gram Panchayat Bhawan		



FTB OLT
lat - 27.03117
long - 78.29202