OPTICAL FIBER CABLE (Existing / Proposed) ROUTES FOR CONNECTING PANCHYATS IN **BLOCK-PANIPAT**

BARANA(4)

900M

E

BARANA BTS

PALHERI(23)

2200M

1F

1F

5500M

NIMBRI(22)

NTR ROUTE,SAMALI

GARHSARNAI(13)

E

BABAIL EXGE

200M

BABAIL(2) 1F

3F

600 M

1F

2F

2900M

3700M

2000M

KHOTPURA(18)

KUTANI(19)

1F

1 E

3F

1500M

2200M

RAJAKHERI(25)

1F

3850M

900M

GANJBAR(11)

1000M

1F

3F

1F

1F

1050M 1F 1F

BHAINSWAL(6)

CHANDOLI(8)

3200 M

RISALU(27)

900M

1000M

1800M

UGRAKHERI(29)

chandani bagh chowk

1F

JATTIPUR(15)

BAROLI(5)

3900M

2 F

MTE, PANIPAT

29.396997

5900M

76.97

1300M

1200M

2F

1800M 2 F

3 F

3250M

1F

2000 M

3500M

5300M

3200M

NTR

4800M

BABARPUR EXGE

E

3250M

1F

1F

1F

2F

2F

1F

1100M

OCLAN,PANIPAT

E

900M

1:04

KACHROLI(17)

FARIDPUR(10)

M T EXGE

600M

2F

MAHMADPUR(20)

1 F

BABARPUR(3)

E

J R EXGE

E

SEWAH EXGE

4200M

1600M

7700 M

400M

5500M

1F

SEWAH(28)

RAJAPUR(26)

2F

NANGAL KHERI(21)

6600 M

jatal road BTS

NTR

4000M

DIWANA(9)

BINJHOL(7)

1:4

600 M

1F

2200M

OCLAN PANIPAT

4500M

1F

29.396997

1F

JATAL(14)

76.97

KABARI(16)

PEHLADPUR KHALILA(24)

TIER 1 KARNAL

1800M

700 M

ASSAN KALAN(1)

1F

GARHI SIKANDERPUR(12)

2800m

FROM MADLAUDA BLOCK

NTR KARNAL ROUTE

1) **Total Number of OLT=1**
        (MAIN TELEPHONE EXGE)

2) **Total Number of Splitters = 10**

3) **Existing OFC=54.15 km**

4) **Incremental OFC=66.05 km**

5) TOTAL NO. GP's =**29**

6)TOTAL NO. OF SPLITTERS 1:4 =6
                                          1:2=4

7)TOTAL NO OF OLT PORTS 12 PORT

E   = BSNL EXCHANGE

        SPLITTER

        VILLAGE PANCHAYAT

        EXISTING OFC

        PROPOSED OFC

PROPOSED OLT   29.396997
                                    76.97

OCLAN   29.396997
                                    76.97