

**GMRT OPTICAL FIBER SYSTEM**

**WESTERN ARM OPTICAL FIBER CABLE FIELD JOINTS AND SPLICE DETAILS**

Date		23/12/97	04/02/98	04/02/98	14/08/07	03/02/98	16/01/98	30/12/97	29/12/97	10/03/04	27/03/97	28/04/99 28/01/05	03/03/05	21/05/98	12/12/04	NA	13/03/03
FJ / SP No. PLACE	SP0	FJ1	WO1 BASE SP1	WO2 BASE SP2	FJ10 SHEHE -MALA	W03 BASE SP3	FJT3 highway crossing	W04 BASE SP4	FJ2	FJ7	W05 BASE SP5	FJ5	FJ9 KARKHNA-PHATA	FJ4	FJ8	FJ6	W06 BASE SP6
DIST. Kms	0.00	0.903	1.944	4.196	6.760	7.661	9.310	11.510	11.939	14.824	15.800	16.964	17.781	19.200	19.248	20.534	21.199
Cable Core	14	14	14		10		8 + 4 + 4	8	6	6 + 10	6	6	14	6	6	6	6
ANTENNA	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO	CABLE NO
W01 OTX	WA6041	WA6041	WA6141														
W01 ORX	WA6042	WA6042	WA6142														
W02 OTX	WA6013	WA6013	WA6113	WA6213													
W02 ORX	WA6014	WA6014	WA6114	WA6214													
W03 OTX	WA6021	WA6021	WA6121	WA6221	WA6223												
W03 ORX	WA6022	WA6022	WA6122	WA6222	WA6224												
W04 OTX	WA6023	WA6023	WA6123	WA6223	WA6213	WA6341	WA6322										
W04 ORX	WA6024	WA6024	WA6124	WA6224	WA6214	WA6342	WA6342										
W05 OTX	WA6031	WA6031	WA6131	WA6231	WA6321	WA6331	WA6331	WA6431	WA6431	WA6431	WA6531						
W05 ORX	WA6032	WA6032	WA6132	WA6232	WA6322	WA6332	WA6332	WA6432	WA6432	WA6432	WA6532						
W06 OTX	WA6011	WA6011	WA6111	WA6211	WA6211	WA6311	WA6311	WA6411	WA6411	WA6411	WA6522	WA6511	WA6511	WA6511	WA6511	WA6511	WA6611
W06 ORX	WA6012	WA6012	WA6112	WA6212	WA6212	WA6312	WA6312	WA6412	WA6412	WA6412	WA6521	WA6512	WA6512	WA6512	WA6512	WA6512	WA6512
PUNE 1	WA6033	WA6033	WA6133	WA6233	WA6251	WA6321	PU1011	WA6421	WA6421 BROKEN	WA6421	WA6521	WA6521	WA6513	WA6521	WA6521	WA6521	WA6421
PUNE 2	WA6034	WA6034	WA6134	WA6234	WA6252	WA6322	PU1012	WA6422	WA6422	WA6422	WA6522	WA6522	WA6514	WA6522	WA6522	WA6522	WA6622
							PU1021										
							PU1022										
							WA6421										
							WA6441										

NOTE : 1) WA6422 Spare optical fiber cable available between W04 and W06 antenna only.

DATA BY : PRAVIN RAYBOLE

Last updated: 09/12/2007 15:02:23