

PIPE LINE ALIGNMENT		
S.L No	Latitude	Longitude
P0	14.156681	77.065323
P1	14.156673	77.065373
P2	14.156724	77.065552
P3	14.156745	77.065737
P4	14.156742	77.065923
P5	14.156709	77.066106
P6	14.156654	77.066281
P7	14.156630	77.066465
P8	14.156683	77.066636
P9	14.156768	77.066799
P10	14.156681	77.066960
P11	14.156537	77.067068
P12	14.156432	77.067211
P13	14.156391	77.067389
P14	14.156305	77.067516
P15	14.156131	77.067470
P16	14.155954	77.067439
P17	14.155773	77.067424
P18	14.155687	77.067406
PIPE LINE ALIGNMENT		
S.L No	Latitude	Longitude
PA0	14.156667	77.065321
PA1	14.156660	77.065377
PA2	14.156710	77.065554
PA3	14.156731	77.065737
PA4	14.156729	77.065921
PA5	14.156696	77.066102
PA6	14.156640	77.066279
PA7	14.156616	77.066463
PA8	14.156672	77.066644
PA9	14.156755	77.066794
PA10	14.156673	77.066948
PA11	14.156527	77.067058
PA12	14.156419	77.067207
PA13	14.156377	77.067388
PA14	14.156309	77.067502
PA15	14.156133	77.067457
PA16	14.155955	77.067425
PA17	14.155775	77.067410
PA18	14.155693	77.067393

ZBR 02 BOUNDARY		
S.L No	Latitude	Longitude
1	14.155651	77.067482
2	14.155729	77.067316
3	14.155567	77.067235
4	14.155488	77.067402

GPS READINGS TUMKURU

MBR

PIPE LINE ALIGNMENT		
S.L No	Latitude	Longitude
P1	14.162308	77.118602
P2	14.162156	77.118503
P3	14.162003	77.118404
P4	14.161851	77.118303
P5	14.161702	77.118198
P6	14.161555	77.118086
P7	14.161464	77.117927
P8	14.161361	77.117773
P9	14.161301	77.117599
P10	14.161236	77.117425
P11	14.161182	77.117251
P12	14.161088	77.117094
P13	14.160981	77.116943
P14	14.160987	77.116758
P15	14.160994	77.116573
P16	14.161019	77.116389
P17	14.161086	77.116217
P18	14.161165	77.116050
P19	14.161209	77.115881
P20	14.161188	77.115698
P21	14.161181	77.115654

PIPE LINE ALIGNMENT		
S.L No	Latitude	Longitude
PA1	14.162316	77.118590
PA2	14.162163	77.118491
PA3	14.162010	77.118393
PA4	14.161859	77.118292
PA5	14.161710	77.118187
PA6	14.161567	77.118080
PA7	14.161475	77.117919
PA8	14.161374	77.117768
PA9	14.161314	77.117594
PA10	14.161249	77.117422
PA11	14.161194	77.117244
PA12	14.161099	77.117085
PA13	14.160994	77.116944
PA14	14.161001	77.116759
PA15	14.161007	77.116573
PA16	14.161032	77.116394
PA17	14.161098	77.116223
PA18	14.161177	77.116056
PA19	14.161223	77.115880
PA20	14.161202	77.115695
PA21	14.161196	77.115660

MBR 02 BOUNDARY		
S.L No	Latitude	Longitude
1	14.161223	77.115672
2	14.161364	77.115331
3	14.161031	77.115186
4	14.160890	77.115527