

Work Report (period 1.4.2014 to 30.4.2014) by RRU

1. Tested Optical fiber system in Lab by giving commands from QML GUI & Python Environment using Online_V2.
2. Connected one antenna switch in Lab for simulating two antenna system viz fiber_optics & sentinel system. Tested both system successfully.
3. Live demonstration of Online_V2 in Lab as well as in C06 antenna. Tested RF (Optical fiber) & sentinel system successfully. Closed loop test done with Mr. Sanchit Roy.
4. Worked on interfacing GWB correlator with Online_V2. Initially got into problem because of proj.hdr & scan.hdr binary file. Wrote those file in Linux and successfully tested GWB correlator with Online_V2. Tested all commands like DAS INIT, ADD PROJECT, START SCAN, STOP SCAN, DELETE PROJECT & FINISH (HALT) DAS.
5. Working with Charu for testing serial port communication of new Miltec I7 PC.