

**Minutes of Meeting
GMRT**

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Meeting	Meeting related to In House CMS development
Held on	22Nd JULY 2014 Time : 3.00 PM to 3.30 PM , GMRT conference room (Telephonic)
Attendees	NGK, SN, CPK, SNK,DBB,NMS & RRU
Agenda	In House CMS development
Highlights and items discussed	<ul style="list-style-type: none"> ◆ RRU updated that he has checked round trip time & plot the data for command & response for one MCM configured as two sub-system. Command-Response time is ~84 millisecond Time between two response packet ~ 24 millisecond # NGK asked to upload plots on Vanilla forum. ◆ NMS updated that he has attend Embedded conference in Bangalore. Salient points of conference are Embedded Linux & C programming, Embedded multi-core & multi-threading programming. Programmed one MCM with additional command to set reference LO, gave that MCM card to GAB group. ◆ SNK updated that he is logging MCM data in database (8 MCM data in database). Front end for all monitoring tools has been developed and working well. #NGK asked to put plot on Vanilla forum. ◆ SN updated about the meeting happened last week with TCS related to CMS GUI design & software architecture. ◆ CPK updated that Rabbit serial port is working. Tested null command. Continuous null command sometimes gives some problem. Purchase order for L2 switch has been sent to party. Purchase order for fabrication of 40 MCM card has also been sent to the party. Working on specification of server class machines. ◆ DBB updated the he is working on precession coordinate calculation using NOVAS library. Apparent calculation are not matching. # NGK asked to put all calculations related to precessed coordinate and Nutated coordinate. ◆ NGK informed that he has asked S K Bagde to contact RRU/NMS regarding Vanilla set up for science center.