

From: Avinash Puntambekar [avinashp42@gmail.com]

Sent: Tuesday, March 13, 2012 10:32 PM

To: C. Shekhar Mishra; Camille M Ginsburg

Subject: Updates

Dear Shekhar, Camille

Presently I am out of station. Here below I am giving some updates on various activities as below;

Modification in the forming tool in progress for 650 MHz half cell forming. Subsequently forming trials in copper & then Nb half cell will be taken.

No progress on EB welding activities due to non availability of Welding machine at IUAC.

Plans to make 1.3 GHz Five cell cavities at IUAC ASAP.

RRCAT EB welder procurement is progressing. Expected call for Pre Dispatch Inspection (PDI) December 2012.

Order for first lot of Niobium has been placed covering Nb for two single cell and one five cell 650 MHz cavities required for PDI test cavities welding.

Procurement process initiated for NB for six numbers of 650 MHz Five cell cavities. The work on design and development of various tooling and fixture for 650 MHz is progressing well.

with best regards

Avinash

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Avinash Puntambekar