



ELECTRICAL MACHINES LAB



Date : 22nd Sep 2014

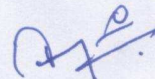
Ref : Request for emergency procurement of round enameled copper wire
File ref : EMC/2014-15/04/BK

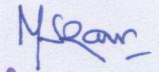
A very short duration Project DYI-14-019-RD-29 for Design, development and testing of optimized coil system for RS-06 testing was initiated with start date as Apr 2014 and completion date as Nov 2014. It was envisaged to develop lab model Helmholtz coil of small size and large size for development of test setup.

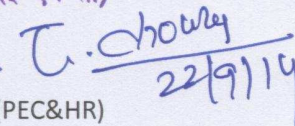
Initially smaller diameter Helmholtz coil was developed and tested for correlation with calculated results. Based on the correlation of test results, it was proposed to develop a higher diameter Helmholtz coil system.

Purchase Order 29140059-1-01 dated 18-07-14 for procurement of enameled copper for higher diameter Helmholtz coil system did not materialize.

Approval may be accorded for procurement of 500KG of enameled round copper conductor on emergency basis in view of short time for project completion.


(B Kalyani)
Engr (EMC)


एम. सीताराम / M. SEETARAM
Lab Manager (EMC)
अपर महा प्रबन्धक (ई एम सी)


General Manager (PEC&HR)

Sr Engr(MM)