






LEGEND

-  --- Horizontal conductor 50 x 6 mm GI flat buried 1.0 m deep in soil.
-  --- 50 mm dia vertical pipe earth electrode 3 m long buried in soil as per IS 3043. (EE1-EE18).
-  --- Riser 50 mm GI flat horizontal conductor for double earthing to equipments/structures.
-  --- Welding joint (Conductor)
-  --- Welding joint (Riser)

Uranium Corporation of India Limited

(A govt. of India Enterprise)

Bagjata Mines

**Proposed Earthing Grid
Plan of MRS Bagjata mines**

Drawn by - P Kumar

Chkd. By - P Kumar

Appro. by - R Singh

Scale - NTS

Date-09.01.16

Drg. no - BGT / ELECT / MRS EXTN/04