84°32'30"E 84°35'E 84°37'30"E 84°40'E

23°40'N 23°37'30"N 23°35'N 23°32'30"N

N W E S

Scale: 1:50,000

0 0.5 1 2 3 4 Kilometers

Map Source: NGDR

Legend

Block Boundry

CLEAVAGE/FOLIATION/SCHISTOSITY (S1)

JOINT

Lithology

UNCLASSIFIED SOIL AND ALLUVIUM

LATERITE

GARNET EPIDOTE GNEISS — CHHOTANAGPUR GNEISSIC COMPLEX

GRANITE GNEISS — CHHOTANAGPUR GNEISSIC COMPLEX

HORNBLENDE SCHIST,AMPHIBOLITE,META ULTRABASITE — UNCLASSIFIED METAMORPHICS

LIMESTONE, IMPURE MARBLE, CALC SILICATE ROCKS — UNCLASSIFIED METAMORPHICS

MICA SCHIST / SCHIST — UNCLASSIFIED METAMORPHICS

QUARTZITE,QUARTZ SCHIST — UNCLASSIFIED METAMORPHICS

MECL

MINERAL EXPLORATION & CONSULTANCY LIMITED

REGIONAL GEOLOGICAL MAP

ANVARAPAT BLOCK

LOHARDAGA DISTRICT, JHARKHAND

MAP SOURCE: NGDR

MECL/EXPL/NOVEMBER-2025	PLATE-II	2