



### Legend

● Corner Points of Amritpur Block

■ Amritpur Block

#### Lithology

■ BIOTITE SCHIST, CHLORITE SCHIST, QTZT & GNEISS

■ GREY SAND, SILT AND CLAY

■ LEUCOCRATIC TO MESOCRATIC BIOTITE GRANITE

■ PENECONTEMP. BASIC LAVA FLOW, DYKE & DOLERITE SILL

■ MED. GRAINED, LEUCOCRATIC GRANITE & GRANITE PORPHYRY

■ QUARTZITE, SHALE, PHYLLITE AND CONGLOMERATE

■ SANDSTONE WITH THIN INTERCALATION OF SANDY CLAY

■ SANDSTONE, SILTSTONE, CLAYSTONE WITH CONGLOMERATE

■ SILT, CLAY, SAND WITH GRAVEL AND PEBBLES

#### Structural Data

— BEDDING

— CLEAVAGE/FOLIATION/SCHISTOSITY (S1)

▲ Thrust

— Dip and Strike



**MINERAL EXPLORATION AND CONSULTANCY LIMITED**  
(Formerly Mineral Exploration Corporation Limited)

**REGIONAL GEOLOGY MAP**  
(Source: NGDR Portal, GSI)

**AMRITPUR AREA**  
(EXTENT-25.77 sq km)

DISTRICT- NAINITAL

STATE: UTTARAKHAND

MECL/EXPL./MAR.-2026

PLATE- II

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