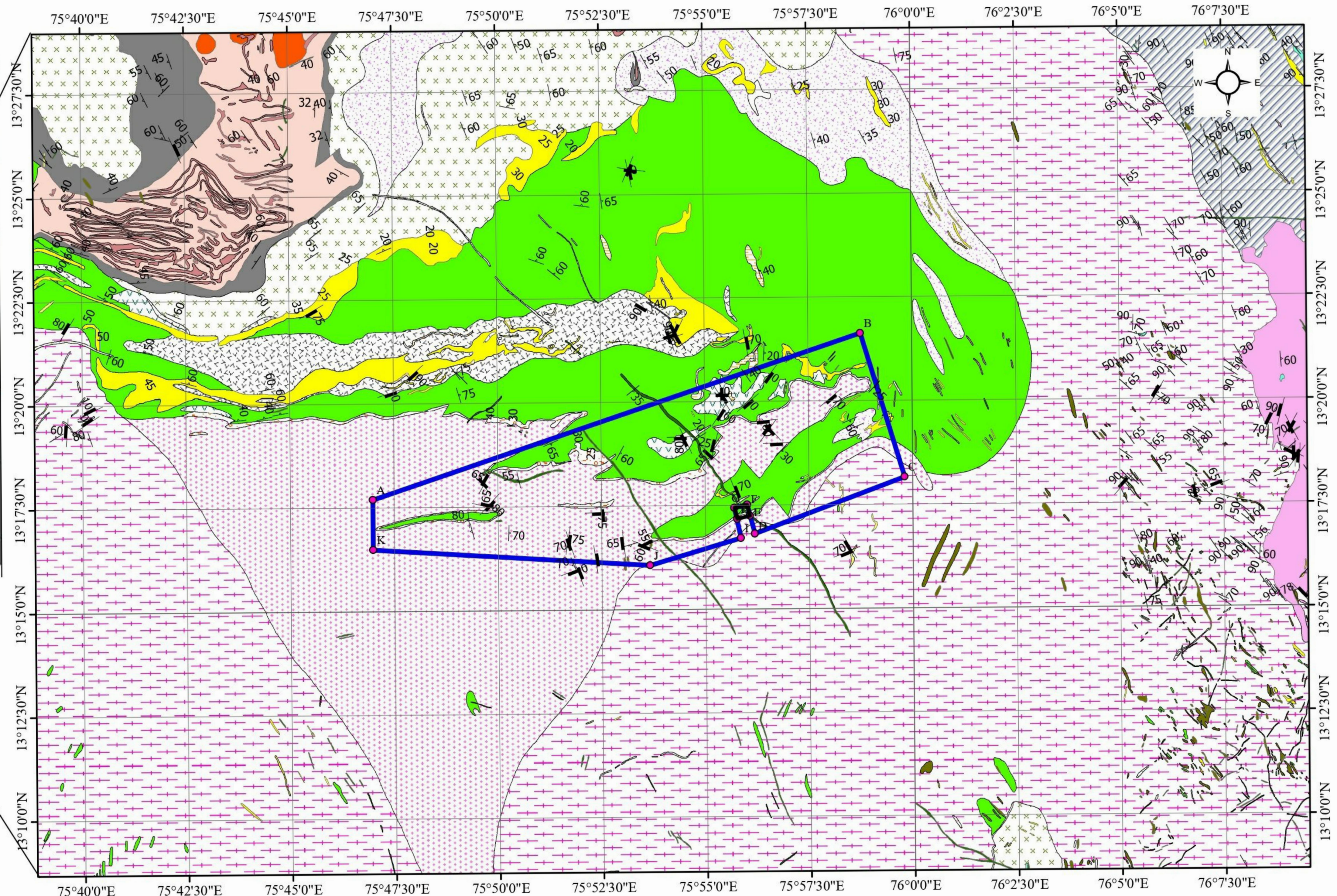


GEOLOGICAL MAP OF BABABUDHAN SCHIST BELT SHOWING THE LOCATION OF KALASAPURA BLOCK (G4)



LEGEND		MAP SOURCE: BHUKOSH, GSI	
	GSI block boundary		CARBONACEOUS PHYLLITE
ORIENTED STRUCTURAL PLANE			CHLORITE SCHIST
	CLEAVAGE/FOLIATION/SCHISTOSITY (S1)		CONGLOMERATE
	JOINT		DIORITE PORPHYRY
	CORNER POINTS OF KALASAPURA BLOCK		DOLERITE
	BLOCK BOUNDARY OF KALASAPURA BLOCK		EPIDIORITE
	AMPHIBOLITE		FERRUGINOUS PHYLLITE
	BANDED IRON FORMATION		FUCHSITE QUARTZITE
	BANDED MAGNETITE QUARTZITE		GABBRO
	GRANITE GNEISS		GRANITOID
	MIGMATITE GNEISS		LATERITE
	OLIGOMICTIC CONGLOMERATE		META-BASALT
	PINK GRANITE		META-DOLERITE
	PORPHYRITIC GRANITE		META-GABBRO
	PYROXENITE		META-PYROXENITE
	QUARTZ VEIN/REEF		META-RHYOLITE
	QUARTZ-GARNET-SERICITE SCHIST		META-ULTRAMAFITE
	QUARTZITE		SERICITE SCHIST

1:150,000

0 2 4 8 12 16 Kilometers

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

REGIONAL GEOLOGICAL MAP

KALASAPURA BLOCK(Extent : 129.00 sqkm.)

DISTRICT : CHIKKAMAGALURU SATE: KARNATAKA

R.F. 1:1,00,000

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MECL/EXPL./MARCH-2025	PLATE NO.: II

02