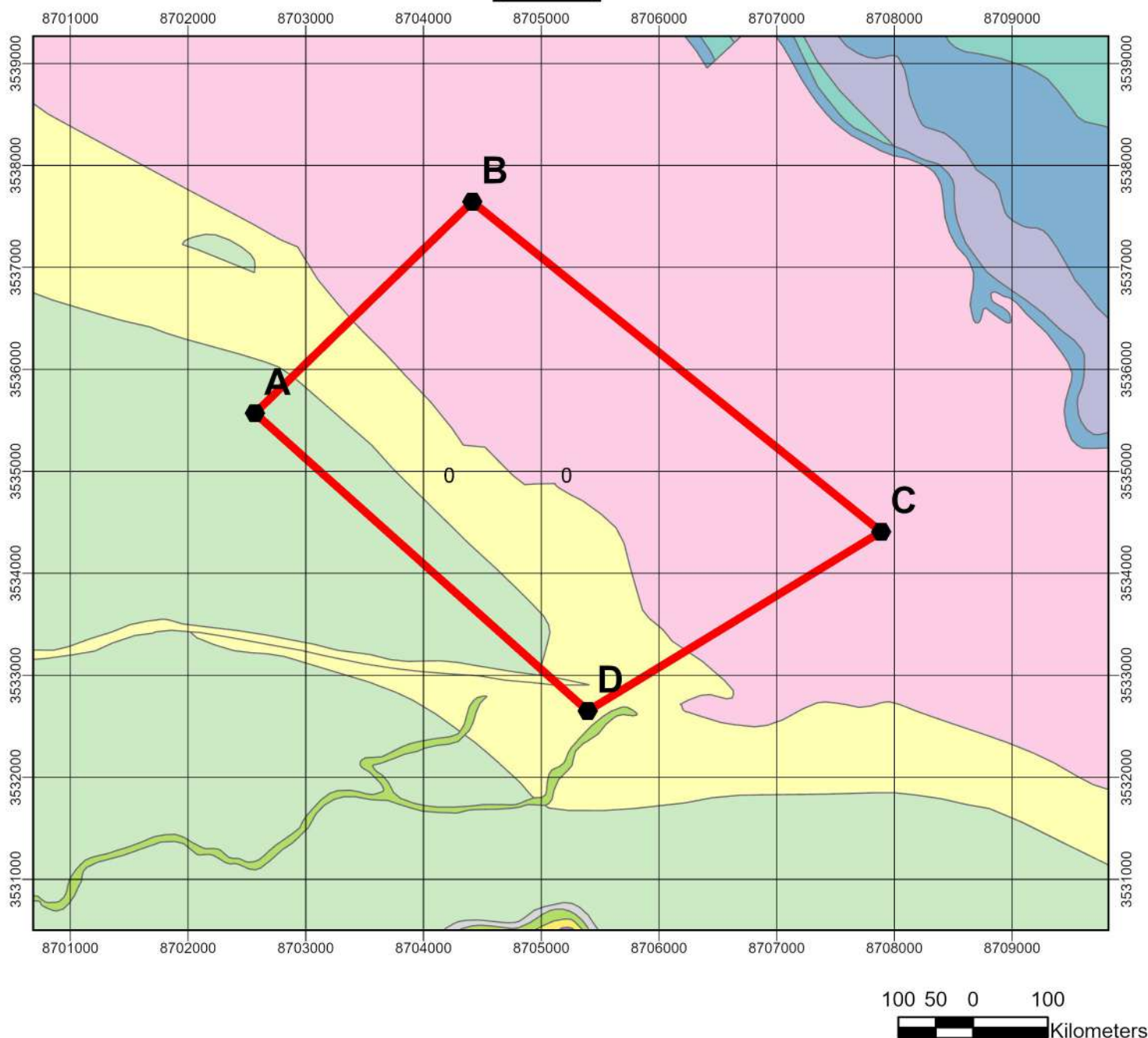


# Regional Geological Map of Kaphalda Block Tehri-Garhwal, Uttarakhand (NDGR)



## Legend

- Kaphalda Block
- Kaphalda Block Boundary

### Lithology

- ARGILLACEOUS LIMESTONE AND CLAY
- BASIC ROCKS (DOLERITE DYKE)
- CARBONACEOUS SHALE, SLATE, GREYWACKE
- CONGLOMERATE, IMPERSISTENT SANDSTONE AND CLAY

- DIAMICTITE, QUARTZITE, SLATE AND BOULDER BED
- GRAVEL, PEBBLE AND BOULDER IN OXIDISED SANDY MTRX
- GREY SAND, SILT AND CLAY
- LIMESTONE, DOLOMITIC LIMESTONE WITH SHALE
- MASSIVE SANDY LIMESTONE

- PHYLLITE, QTZ, SHALE, DOLOMITE, TUFF WITH DOLERITE
- QUARTZITE, LIMESTONE AND OCCASSIONAL CONGLOMERATE
- QUARTZITE, SANDY LIMESTONE AND PEBBLE BED
- QUARTZITE, SHALE, PHYLLITE AND CONGLOMERATE
- QUARTZITE, SILTSTONE, CHERT AND PHOSPHATIC SHALE

- SANDSTONE WITH CLAY INTERCALATION
- SANDSTONE, CLAYSTONE, SILTSTONE AND SHALE
- SHALE WITH LENTICLES OF LIMESTONE
- SHALE, QUARTZITE, LIMESTONE AND DOLOMITE
- SPLINTERY SHALE WITH NODULAR LIMESTONE
- <all other values>