



-  shumar formation - phyllite
-  manas formation - dolomite, quartzites
-  diuri formation - slates
-  damuda formation - sandstones, shale and coal seams
-  siwaliks - conglomerate, sandstone, claystones
-  alluvium - sand, gravel, and boulders
-  paro formation - quartz
-  thimpu formation - migmatites and biotite-granite
-  intrusive rock - granite, gneiss
-  beli-shodug formation - quartz, slates
-  barishong formation - quartzites, phyllites
-  black mountain group - slates, limestones
-  tirkhola formation - quartzites
-  undifferentiated tethyan

 thrust
 fault

