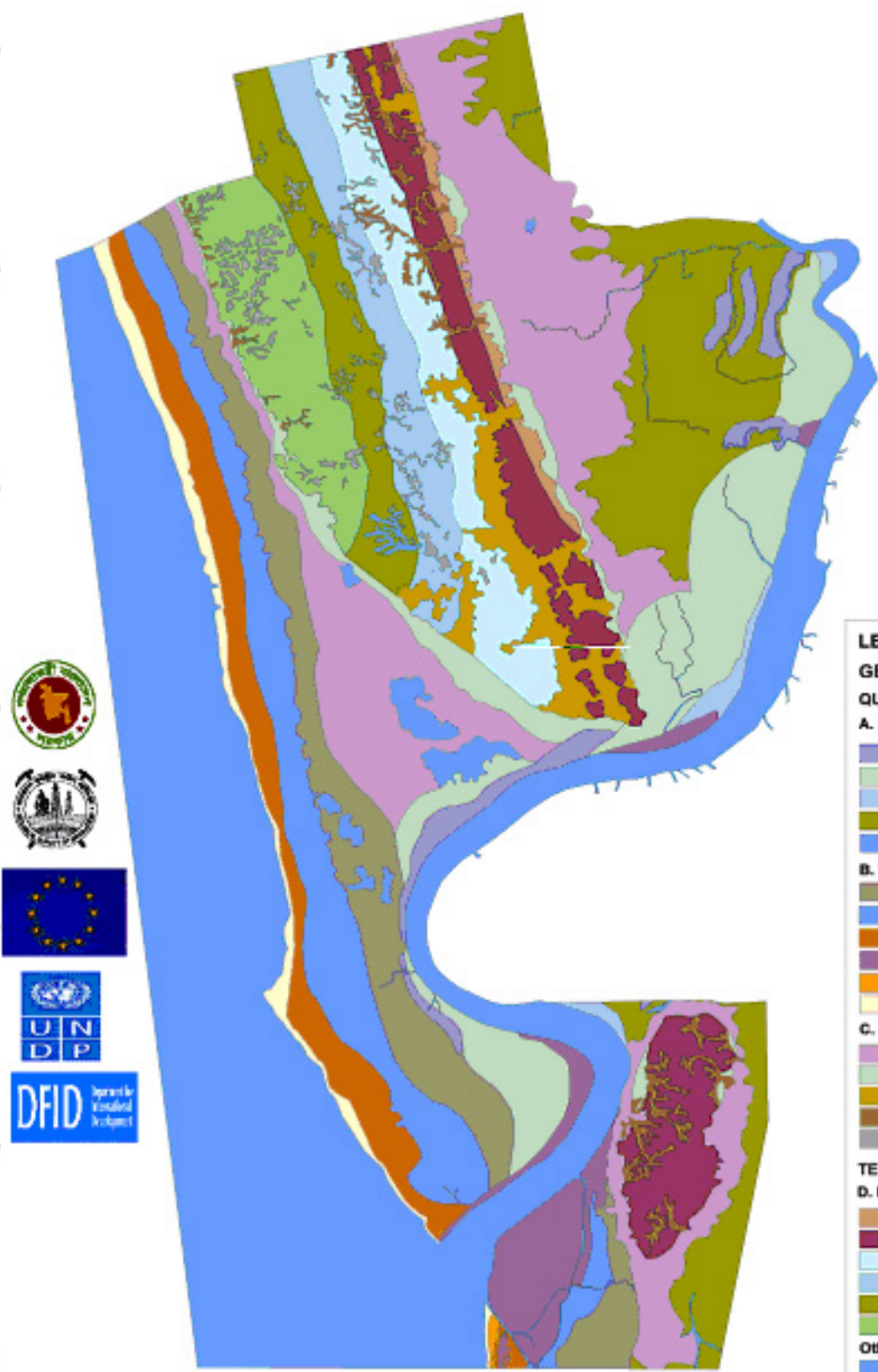


GEOLOGICAL SURVEY OF BANGLADESH (GSB)



LEGEND

GEOLOGICAL UNITS

QUATERNARY DEPOSITS

A. Fluvio-tidal Deposits

- Natural Levee Deposits
- Ancient Point Bar Deposits
- Younger Point Bar Deposits
- Fluvio - tidal Plain Deposits
- Depression Deposits

B. Tidal Deposits

- Supra Tidal Flat Deposits
- Inter Tidal Flat Deposits
- Lower Tidal Flat Deposits
- Estuarine / Riverine Tidal Flat Deposits
- Dune Deposits
- Beach Deposits

C. Slopes and Valley Deposits

- Alluvial Fan Deposits
- Piedmont Deposits
- Deep Valley Fill Deposits
- Gully Fill Deposits
- Isolated Valley Deposits

TERTIARY DEPOSITS

D. Hilly Deposits

- Dihing Formation
- Dupi Tila Formation
- Upper Tipam Formation
- Middle Tipam Formation
- Lower Tipam Formation
- Bokabil Formation

Others

- Water

GEOLOGICAL MAP OF CHITTAGONG CITY CORPORATION AND SURROUNDING AREAS

Source : Aerial Photograph (1953 - 54)

Prepared by GSB under Comprehensive Disaster Management Programme