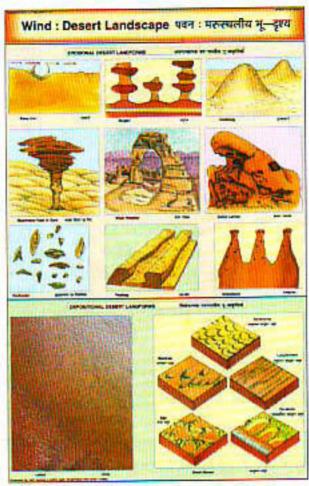
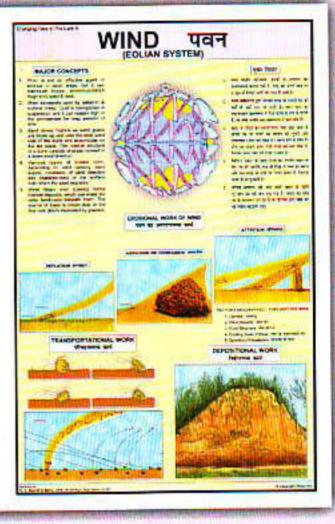
## CHANGING FACE OF THE EARTH

The face of our Mother Earth undergoes a continuous change. What are the agents of these changes and how they effect are explained in a very realistic and clear way in most natural colours.







## (Available in English & Hindi Combined)

## A set of 15 charts each size 50 x 75 cm laminated. The detail is as below :-

- CF01 EXTERNAL AGENTS:- Rivers, Glaciers, Underground Water, Ocean Waves, wind.
- CF02 DENUDATION:- Showing weathering, chemical and physical effects of Erosion.
- CF03 STREAMS (RIVERS):- How a stream is formed and functions-collecting system, transporting system and dispersing system.

  major concepts of drainage fully explained.
- CF04 RIVER'S LANDSCAPE:- Erosional landforms, Depositional landforms
- CF05 STREAM (RIVER'S PATTERNS):- Showing all the drainage pattern of the stream.
- CF06 SEA WATER:- Erosion, Transportation of the particles & deposition of the eroded material.
- CF07 COASTAL LANDSCAPE:- Showing different figures and diagrams made by Sea Water.
- CF08 SEA WATER SHORELINES:- Evolution of Atoll and Reefs. Submergence, Emergence and Compound shorelines etc. are explained with the help of a table.
- CF09 WIND EOLIAN SYSTEM: Showing the parameters how wind acts on the Earth's surface.
- CF10 WIND-DESERT LANDSCAPE:- Shows various Desert landforms such as Blow out, Zeugen, Wind window, Inselberg, yardang.

  Mushroom Rock, Stone Lattice, Loess, Sand Dunes etc.
- CF11 GLACIER:- Continental Glacier, Piedmont Glacier & Valley Glacier together with their effects.
- CF12 GLACIAL LANDFORM:- Creation of landforms due to erosion, transportation and deposition.
- CF13 GROUND WATER: Zone of Aeration, Water Table, Zone saturation
- CF14 GROUND WATER-Natural & Artificial Discharge: Giving detailed diagrams of Seep and Spring, Well, Artesian Water, Thermal Springs & Geysers etc.
- CF15 GROUND WATER KARST LANDSCAPE:-How water seeps through limestone and dissolves the lime resulting in various astonishing shapes such as poljes, Funnel shaped dolines, Blind Valley, Sink holes, Natural Bridges etc.