

# Climate

## Factors controls Climate

Latitude      Altitude      Pressure and wind      Distance from the sea      Ocean currents      Relief Features

## Factors Affecting India's Climate

Latitude      Altitude      Pressure and wind      Jet stream      Western cyclonic disturbance      ITCZ

## The Indian Monsoon

Factors Affecting Indian monsoon

The differential heating and cooling of Land and water      ITCZ      Pressure Area      Jet Stream      ENSO

High (Madagascar)      Low Tibetan plateau      Easterly      Westerly

## The seasons

The cold weather season (Winter)      The Hot weather season (Summer)      Advancing monsoon (The raining season)      Retreating monsoon (The Transition season)

## Distribution of Rainfall

## Monsoon as a unifying aond

