

## Chapter- 4

# CLIMATE

### WORKSHEET

Question 1.

“ Despite an overall unity in the general pattern of climate of India, there are perceptible regional variations in climatic conditions within the country.” Justify.

Or

“India has diverse climatic conditions” Support this statement by giving examples, each of temperature and precipitation.

Question 2.

Explain the factors affecting India's climate.

Question 3.

Mention any three characteristics of the Monsoon'.

Question 4.

What is “October Heat”?

Question 5.

Explain development of Monsoon Trough and its influence over rainfall distribution.

Questions.6.

Give reasons as to why:

- (i) Seasonal reversal of wind direction takes place over the Indian subcontinent.
- (ii) The bulk rainfall in India is concentrated over a few months.
- (iii) The Tamil Nadu coast receives winter rainfall.
- (iv) The delta region of the eastern coast is frequently struck by cyclones.
- (v) Parts of Rajasthan, Gujarat and the leeward side of the Western Ghats are drought prone.