# **Question Bank For PG Course**

# Geography

### Paper-2A

**CLIMATOLOGY: PGGR-IIA** 

Question 1
Which one of the following is the example of meso-climatic weather events?
Question 2
The medium range weather forecasting is done for how many days?
Question 3  What Indian actallites are collecting weather related data?
What Indian satellites are collecting weather related data?
Question 4
What is the mean duration that is used to measure tornado as weather disturbances?
Question 5
What is the name of the tropical cyclone in Australia?
Question 6
What kind of weather forecasting is done by statistical method?
Question 7
What is the structural sequence of tropical cyclones?
Question 8
What is called when two contrasting air masses converge, but remain parallel and stand still?
Question 9
Who propounded the polar front theory of extra-tropical cyclone?
Question 10
What is called when the Environmental Lapse Rate (ELR) is greater than both Dry Adiabatic and Saturated Adiabatic Lapse Rate?
Question 11
What is thunderstorm locally named in the eastern parts of India?

Question 12

What is called when a twisting funnel of converging spiraling air comes down from the base of a cumuliform cloud?
Question 13
Which one of the following is directly associated with Southern Oscillation?
Question 14
Which one of the following is considered as the evidences of climate change?
Question 15
Who coined the astronomical hypothesis of climate change?
Question 16
What are the prime weather forecasting methods?
Question 17
Who classified four groups of regional or local climates on the basis of spatial scale?
Question 18
What is ENSO?
Question 19
What is a large scale circulation of winds around a central region of high pressure called?
Question 20
What is the name of the tropical cyclone in the North-West Pacific region?
Question 21
What is the central calm and cloud-free area of a tropical cyclone called?
Question 22
What are the general favourable conditions necessary for the origin and development of tropical cyclones?
Question 23
What is called when a cold front overtakes a warm front and warm air is completely displaced from the ground surface?
Question 24
What is the prime theory that explains the origin and development of extra-tropical cyclone?

Question 25
What is called when the temperature increases with the increasing altitudes from the earth's surface?

#### Question 26

What is the normal lapse rate in the atmosphere?

#### Question 27

What are lines joining places of equal atmospheric pressure called?

### Question 28

What are the weather pattern or phenomena that occur in the Pacific ocean every few years?

#### Question 29

Which one of the following is considered as the tectonic evidences of climate change?

#### Question 30

What comprises the Milankovitch Cycle used as the astronomical hypothesis of climate change?