

Question Bank

B.Sc. 3rd Semester
(Under NEP)
Geography(Minor)
Physical and Dynamic Climatology



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QUESTIONBANK

(Blooms Taxonomy)

B.Sc.3rd Sem (Minor) Paper- Physical and Dynamic Climatology

Q.No.	Questions	Blooms Taxonomy Level
	SECTION – A Very Short Answer Type Questions	
1.	What is Weather ?	Remember
2.	What is Climate ?	Remember
3.	What are the components of the atmosphere ?	Remember
4.	What do you mean by insolation ?	Understand
5.	What is atmospheric pressure ?	Remember
6.	What is humidity ?	Remember
7.	What is relative humidity ?	Remember
8.	What is the front ?	Remember
9.	What is cyclone ?	Remember
10.	What is anticyclone?	Remember
	SECTION – B Short Answer Type Questions	
11	Explain the difference between weather and climate.	Analyze
12.	Explain the elements of the weather.	Remember
13.	Clarify the elements of the climate.	Understand
14.	Explain the vertical structure of the atmosphere.	Remember
15.	Explain the distribution of insolation .	Remember
16.	What do you mean by shifting of pressure belts .	Understand
17.	Discuss the factors influencing air motion .	Understand
18.	Describe in detail of the El-Nino.	Remember
19.	Describe the types of the humidity	Understand

20	Explain the types of the precipitation .	Understand
	SECTION – C Long Answer Type Questions	
21.	Discuss of the rainfall .	Understand
22.	Describe the types of the Air Masses .	Understand
23.	Explain the classification of the cyclone	Understand
24.	Explain the temperate cyclone .	Remember
25.	Describe in detail the origin of the Indian Monsoon	Remember
26.	Discuss the factors affecting of the insolation	Understand
27.	Discuss the Air pressure belts .	Understand
28.	Write a note on the Jet Stream.	Remember
29.	What do you mean by Southern Oscillation ? Clarify its effects on the Indian Monsoon .	Understand
30.	Write an essay on the Hydrological cycle .	Remember
	Multiple Choice Questions	
31	Climate is the main determining factor : a. height b. latitudes c. vegetations d. none of these	
32	Which of the following covers the maximum areas of the earth : a .dry or arid region b. semi arid region c. sub-humid region d. humid region	
33	The equator does not come under climate : a. kango b. Ethiopia c. gabon d. gaire	
34	The main features of Sawana climate : a.always rainfall b. only cold season rainfall c.dry season d. dry and humid season	
35	Mediterranean climate is not found : a.los angeles	

	b. Rom c. cape town d. new york	
36	Which country gets rain fall in winter : a.norway b. china c. brazil d. nigeria	
37	When does it rain heavily in the Mediterranean : a.in summer b. in winter c. in spring season d. none of these	
38	It is the wettest place in the world : a. Cherapunji b. Maasinram c. Singapur d. china	
39	It is the coldest place in the world : a.karakoram b. siachen c. chicago d. barkhoyanshk	
40	Medeiterranean climate is found : a.20 – 30 degree b. 35 – 60 degree c. 5 – 15 degree d. 40 -70 degree	