#### JB ACADEMY

# **Annual Examination 2019-20**

## **Class XI (Humanities)**

### Subject: Geography

Time:3 Hours MM:70

### **General instructions:**

- ✓ There are total 30 questions
- ✓ Question no. 1 to 16 are MCQ s carrying 1 mark each.
- ✓ Question no. 17 to 24 are short answer questions carrying 3 Marks each. Answer to each question should not exceed 80 to 100 words.
- ✓ Question no. 25 to 28 are long answer questions carrying 5 Marks each. Answer to each question should not exceed 150 words.
- ✓ Question no. 29 and 30 are related to identification or labelling of geographical features on given

maps carrying 5 marks each.		
1. Systematic geography was introduced by?		(1)
<ul><li>a Alexander von Humbolt</li><li>c. Eratosthenes</li><li>2. Population geography deals with</li></ul>	b. Karl Ritter d .Miss Sample	(1)
a. Density, distribution and growth	b. Social composition	
c. Society and its spatial dynamics	d. Human economic activities	
3. The evolution of universe by explosion of a tiny ball is in theory of		(1)
a. Tidal	b. Nebular	
c. Big bang	d. Binary	
4. New crust is generated at		(1)
a. Convergent boundary	b. Divergent boundary	
c. Transform boundary	d. Earthquake zones	
5. To know the positions of landmasses in different	geological periods scientists used the	e data called (1)
a. Polar magnetic	b. Paleomagnetic	
c. Gravity anomaly	d. Continental drift	
6is the example of metamorphic rocks		(1)
a. Coal	b. Syenite	
c. Halite	d. Lime stone	
7. Point bars are also known as		(1)
a. Natural levee	b. Flood plain	
c. Meander bar	d. Bars	

8. Undercu	atting occurs in meander		(1)
a. Insid	le	b. Out side	
c. Con	vex side	d. Concave side	
9. The latitude is selected as IST when it is multiple of		(1)	
a. 71°3	)'	b. 17°3'	
c. 77°3	30'	d. 7°30'	
10. Zafran	is cultivated in		(1)
a. Doo	ns	b. Karewas	
c. Bhal	bar	d. Khadar	
11.' Bugyals	s' are		(1)
a.Wint	er grass lands	b. Summer grass lands	
c. Win	ter grass lands on altitudes	d. Summer grass lands on altitude	
12. Annual precipitation is less than 10 cm in		(1)	
a. Coro	omandal coast	b. Ganga plain	
c. Meg	halaya	d. North west Himalaya	
13. Part of Chamoli, Pithoragarh and Almora district in Uttarakhand		(1)	
a. Man	as Biosphere reserve	b. Nokrek Biosphere reserve	
c. Nan	da Devi Biosphere reserve	d. Sunderban Biosphere reserve	
14. 'V' shape	ed valley is related to		(1)
a. You	thful stage	b. Matured stage	
c. Old	stage	d. Third stage	
15. In Maharashtra, western ghats are locally known as		(1)	
a. Nilg	iri	b. Cardamom	
c. Sahy	yadri	d. Anamalai hills	
16. The Eastern and western ghats meets together at		(1)	
a. Satp	ura hills	b. Nilgiri hills	
c. Mah	adeo hills	d. Anaimalai hills	
17. Define the characteristics of all the three earthquake waves.		(3)	
18. What is the role of terrestrial radiation in green house effect?		(3)	
19. What are the characteristics of a mature tropical cyclone?		(3)	
20. India receives maximum rainfall from monsoon, what type of rainfall it is?		(3)	

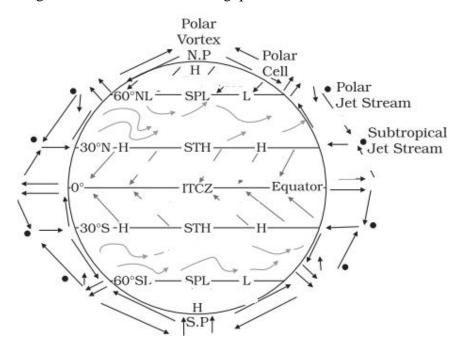
- 21. What is 'Biome'? (3)
- 22. Why western coastal plain is devoid of any Delta?. (3)
- 23. How north Indian Rivers are different from peninsular rivers? (3)
- 24. How will you plan a campaign for forest and wildlife conservation in your city. (3)

OR

Define CAZRI.

25. Observe the diagram and answer the following question.

(1+2+2=5)

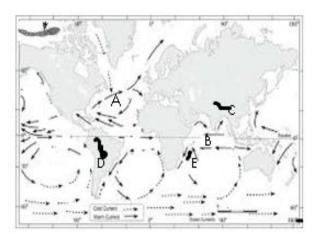


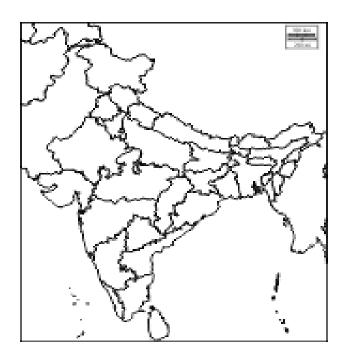
- 25-1. Write the name of air cell in between 30°S and 60°S.
- 25-2. Explain why at equator the air mass turn towards right in northern hemisphere and left in southern hemisphere.
- 25-3. Where Hadley cell and Ferrel cell lies?
- 26. Identify the letter code and write their characteristics. (any five)(i)Af (ii)Aw (iii) BSh (iv) Cfb (v) Df (vi) BWh (vii) Bsk
- 27. "A new projections suggest the doubling of CO2 in the earth's atmosphere could lead to an increase in global temperatures around 5° C. This rise in temperature could lead sea to jump, coral reefs to die and water to become dangerously scarce in some parts of the world."

Suggest some measures to reduce the rise of global temperature (5)

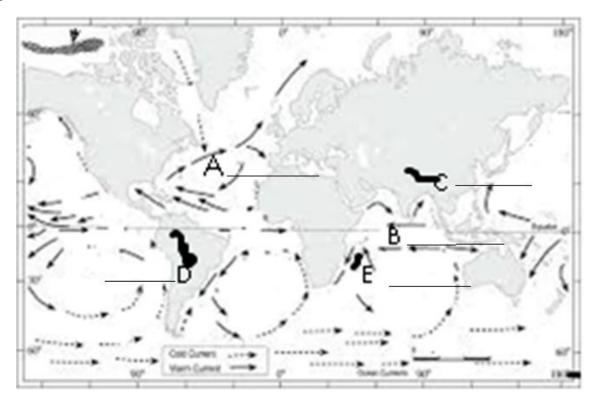
28. Explain the types of tides classified on various basis. (5)

- 29. Five geographical features shown on the given political outline map of world as A,B, C, D and E. Identify these features with the help of information given below and write there correct names on the lines marked near them. (5)
  - A. Ocean current
  - B. Ocean warm current
  - C. Ecological hotspot in Asia
  - D. Ecological hotspot in South America
  - E. Ecological hotspot in south Africa
- 30. Show the following in outline map of India.(5)
  - (i) An area having more than 400 cm rainfall
  - (ii) Simlipal Biosphere reserve
  - (iii) Region of black soil
  - (iv) Flood prone region
  - (v) High risk earthquake zone





Q. 29



Q30

