

2021
GEOGRAPHY (Honours)
Fifth Paper (III-A)
B.A. Part-II (MCQ)

Full Marks 50

Time 90 Minutes

Answer all questions. (50x1=50)
Select the correct alternative and write on the answer scripts

Choose the correct answer. Each question carries 1 mark.

1) Which of the following is not a weight losing industry:

- A) Paper,
- B) Iron and steel,
- C) Copper extracting
- D) None of these.

2) Tourism industry is falling under:

- A) Primary,
- B) Secondary,
- C) Tertiary,
- D) Quaternary – activity.

3. The resources which have the geographical entities or existence but their uses are not possible due to natural or physical barrier, are called:

- A) Flow resource,
- B) Developed resource,
- C) Potential Resource,
- D) Fund resource.

4) Match the following:

List-I	List-II
A. Narora	1. Uttar Pradesh
B. Kotah	2. Maharastra
C. Kalpakkam	3. Rajsthan
D. Tarapur	4. Tamil Nadu

Answer Keys	A	B	C	D
A)	1	3	4	2
B)	1	4	2	3
C)	2	1	4	3
D)	2	3	1	4

5) Salal Hydal Power Project is located in-

- A) Bias,
- B) Chenub,
- C) Sutlej,
- D) Ravi- river.

6) The line separately drawn for raw materials and product goods is called –

- A) Isotim,
- B) Isodapane,
- C) Critical Isodapane,
- D) None of these.

7) The term- 'Fennings' is related with:

- A) Tea,
- B) Coffee,
- C) Cotton,
- D) Coconut.

8) Which pair is wrong –

- A) Masanjore- Mayurakshi;
- B) Kunda- Mettur ;
- C) Bhakra Nangal- Sutlej ;
- D) Ranapratap Sagar- Yamuna.

9) **Statements:**

- i) J.F.M. in West Bengal was first introduced in Arabari of Midnapore district.
- ii) When forestation is done in the agricultural land of farmer is called 'Silviculture'.
- iii) 90% of World's paper pulp is extracted coniferous forest.
- iv) Gondwana coals are bituminous and lignite in nature.

The correct statements is/are –

- A) i & ii
- B) i & iii,
- C) i, iii & iv
- D) iii & iv

10) Black collar peoples are related with –

- A) Agriculture,
- B) Mining,
- C) Nursing,
- D) War.

11) Following which is not a criterion of an intensive propulsive industry:

- A) Highly advance level of technology,
- B) Strong inter industry linkage,
- C) Low income elasticity,
- D) Marketed local multiplier effects.

12) According to R. L. Singh's physiographic division of India, there are –

- A) 26 meso-level regions in India
- B) 27 meso-level regions in India
- C) 28 meso-level regions in India
- D) 29 meso-level regions in India.

13) Block Level Planning in India was framed under the commission of –

- A) National Planning Commission,
- B) M. L. Dantewala committee,
- C) Balbant Rai Meheta Committee,
- D) None of these.

14) Planning regions are formed from-

- A) Formal,
- B) Functional,
- C) Backward region,
- D) All of these.

15) The 'Panchayeti Raj' system in West Bengal was introduced in the year-

- A) 1971,
- B) 1972,
- C) 1973,
- D) 1974.

16) The largest lignite coal-mine in India is –

- A) Tindharia,
- B) Joypur,
- C) Kolaghat,
- D) Neveli.

17) Which of the following is not the characteristic of intensive cultivation?

- A) Large landholding,
- B) Per-hectare productivity is high,
- C) Labour intensive in nature,
- D) Produced crops are mainly consumed by the farmer and by local market.

18) Which of the following criteria has been added for the calculation of H.P.I. in developed countries-

- A) A long and healthy life,
- B) Social exclusion,
- C) A descent standard of living,
- D) Knowledge.

19) Who has given importance, firstly, on the *industrial agglomeration* in his industrial location theory-

- A) Weber,
- B) Losch,
- C) Mirdyal,
- D) Graham.

20) Which of the following crop has the long *gestation period*?

- A) Paddy,
- B) Sugarcane,
- C) Millets,
- D) Wheat.

21) Find the wrong pair:

- A) Union Carbide India Limited – Trombay,
- B) National Organic Chemical- Thaney
- C) Reliance Petrochemicals Limited – Vadodra
- D) Hardelia Chemicals - Chennai

22) When a large industry encourages investment in the subsequent stages of production, it is called–

- A) Backward Linkage,
- B) Upward Linkage,
- C) Forward Linkage,
- D) Downward Linkage.

23) Sri Balwant Rai Maheta Committee is related with–

- A) Panchayati Raj System,
- B) Block Level Planning,
- C) District Level Planning,
- D) State Level Planning.

24) Which of the following is a criteria of measuring the *regional disparity* in India–

- A) Per-capita income,
- B) Population below poverty line,
- C) Per-capita electricity consumption,
- D) All of these.

25) The justification of centralised planning goes with-

- A) Huge capital investment,
- B) National security,
- C) Foreign affairs,
- D) All of these.

26) Match the following:

List-I	List-II	Answer	A	B	C	D
A. Oxygen	1. 0.0018	Keys				
B. Argon	2. 0.03	A)	4	2	3	1
C. Neon	3. 0.93	B)	4	3	1	2
D. CO ₂	4. 20.94	C)	3	4	2	1
		D)	4	3	2	1

27) Which of the following statement(s) is/are correct:

- 1) The value of solar constant is 2.94gm/cal/cm²/minute
- 2) Sunspot cycle occurs in every seven years,
- 3) Forest has the average albedo of 5-10% ,
- D) The lowest distance between the sun and the earth is called perihelion.

Answer:

- A) 1, 3 & 4,
- B) 1, 2 & 3,
- C) 3 & 4
- D) None of these.

28) Rossby wave is seen at the height of---

- A) Middle part of the Stratosphere,
- B) Lower middle part of the Troposphere,
- C) Middle and upper part of the Troposphere,
- D) Upper part of the Stratosphere.

29) Tricelluer Model of the general circulation of the air is given by--

- A) Rossby,
- B) Buys Ballot,
- C) Ferrel,
- D) Polmen.

30) The boundary between the Tropical and Temperate zone is demarcated by--

- A) 15° isotherm
- B) 20° isotherm
- C) 25° isotherm
- D) 10° isotherm.

31) Following which pair is not matched correctly:

- A) Harmattan – Peru Coast,
- B) Womo – Japan,
- C) Zonda – Argentina,
- D) Santa ana –California, USA.

32) Which of the following is not a form of *precipitation*?–

- A) Fog,
- B) Hail,
- C) Drizzle,
- D) Snowfall.

33) “Seasonal shifting of pressure belt is the main cause of origin of monsoon”- this concept about the Monsoon was given by-

- A) E. Halley,
- B) V. Bjerkness,
- C) Koteswaram,
- D) Flohn.

34) Which of the following is a characteristic of the ‘Doldrum’-

- A) Low pressure and low humidity,
- B) Low pressure and high humidity,
- C) High pressure and low humidity,
- D) High pressure and low humidity.

35) *Assertion (A)* The summer monsoon is influenced by Tibetan plateau.

Reason (R): The Tibetan plateau is located in the North of Indian subcontinent.

Answer code:

- A) A & R both are correct and R is the correct explanation of A.
- B) A & R both are correct but R is not the correct explanation of A.
- C) A & R both are false.
- D) A is correct but R is false.

36) Pressure is also known as-

- A) Barometric slope,
- B) Baroclinic slope,
- C) Barotropic slope,
- D) Barosynic slope.

37) The average *adiabatic lapse rate* (ALR) of temperature is-

- A) 3.4°c/km,
- B) 9.4°c/km,
- C) 6.4°c/km,
- D) 9.8 °c/km.

38) When environmental lapse rate is greater than the dry adiabetic lapse rate, it is known as–

- A) Stability
- B) Instability,
- C) Absolute stability,
- D) Absolute instability.

39) The rainfall occurring in long duration and larger areal coverage in--

- A) Cold front,
- B) Warm front,
- C) Stationary front,
- D) Occluded front.

40) The average speed of the Monsoon is–

- A) 15km/h,
- B) 18km/h,
- C) 20 km/h,
- D) None of these.

41) The upper part of three dimensional soil unit (pedon) is called as –

- A) Poly pedon,
- B) Epipedon,
- C) Micropedon,
- D) None of these.

42) Which of the following is not an example of Endo-dianomorphic soil-

- A) Lithosol,
- B) Regosol,
- C) Alluvium,
- D) Chernozem.

43) In which soil the process of *elluviation* is more or less absent--

- A) Podzol,
- B) Laterite,
- C) Red soil,
- D) Tundra soil.

44) In which of the following soil the ideal soil profile is generally seen-

- A) Chernozem,
- B) Chestnut,
- C) Podzol,
- D) Lateritic soil.

45) **Assertion (A):** The soil of tropical region is enriched with unsolvable 'Fe' and 'Al'
Reason (R): High temperature and high humidity helps in bacterial activities which make the soil humus free.

Answer code:

- A) Both A & R are correct and R is the correct explanation of A.
- B) Both A & R are correct but R is not the correct explanation of A.
- C) A is correct but R is false.
- D) A is false but R is correct.

46) Following which is not the reason of conservation of biodiversity--

- A) Security from animal attack,
- B) Values of human being,
- C) Cultural needs,
- D) Social needs.

47) The simplest food chain is found in the--

- A) Rain forest biome
- B) Savannah biome
- C) Desert biome
- D) Tundra biome.

48) Partial inverted pyramid is found in--

- A) Grassland,
- B) Large tree,
- C) Desert,
- D) Swampy area.

49) Which pair is not matched:

- A) Ecology- E. Haeckle
- B) Biodiversity- W. D. Rosen,
- C) Ecosystem- A. G. Tansley,
- D) Biodiversity Hotspot- Warming.

50) Which is/are the requirement to be recognised as a hotspot of biodiversity:

- i) 0.5% or 1500 vascular plant should be endemic species.
- ii) The region from where 70% of the primary plants have been wiped out.

Answer code:

- A) Only i
- B) Only ii
- C) Both i & ii
- D) None of these.
