

SUBJECT CODE	SUBJECT	PAPER								
A-01-02	GEOGRAPHY	II								
HALL TICKET NUMBER		QUESTION BOOKLET NUMBER								
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OMR SHEET NUMBER										
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DURATION	MAXIMUM MARKS	NUMBER OF PAGES	NUMBER OF QUESTIONS							
1 HOUR 15 MINUTES	100	12	50							

This is to certify that, the entries made in the above portion are correctly written and verified.

Candidate's Signature

Name and Signature of Invigilator

Instructions for the Candidates

అభ్యర్థులకు సూచనలు

1. Write your Hall Ticket Number in the space provided on the top of this page.
2. This paper consists of fifty multiple-choice type of questions.
3. At the commencement of examination, the question booklet will be given to you. In the first 5 minutes, you are requested to **open the booklet and compulsorily examine it as below** :
 - (i) To have access to the Question Booklet, tear off the paper seal on the edge of this cover page. Do not accept a booklet without sticker-seal and do not accept an open booklet.
 - (ii) **Tally the number of pages and number of questions in the booklet with the information printed on the cover page. Faulty booklets due to pages/questions missing or duplicate or not in serial order or any other discrepancy should be got replaced immediately by a correct booklet from the invigilator within the period of 5 minutes. Afterwards, neither the Question Booklet will be replaced nor any extra time will be given.**
 - (iii) After this verification is over, the Test Booklet Number should be entered in the OMR Sheet and the OMR Sheet Number should be entered on this Test Booklet.
4. Each item has four alternative responses marked (A), (B), (C) and (D). You have to darken the circle as indicated below on the correct response against each item.

Example: (A) (B) (C) (D)

where (C) is the correct response.
5. Your responses to the items are to be indicated in the **OMR Answer Sheet given to you**. If you mark at any place other than in the circle in the Answer Sheet, it will not be evaluated.
6. Read instructions given inside carefully.
7. Rough Work is to be done in the end of this booklet.
8. If you write your name or put any mark on any part of the OMR Answer Sheet, except for the space allotted for the relevant entries, which may disclose your identity, you will render yourself liable to disqualification.
9. **The candidate must handover the OMR Answer Sheet to the invigilators at the end of the examination compulsorily** and must not carry it with you outside the Examination Hall. The candidate is allowed to take away the carbon copy of OMR Sheet and used Question paper booklet at the end of the examination.
10. **Use only Blue/Black Ball point pen.**
11. **Use of any calculator or log table etc., is prohibited.**
12. **There is no negative marks for incorrect answers.**

1. ఈ పుట పై భాగంలో ఇవ్వబడిన స్థలంలో మీ హాల్ టికెట్ నంబరు రాయండి.
2. ఈ ప్రశ్న పత్రము యాభై బహుళైచ్ఛిక ప్రశ్నలను కలిగి ఉంది.
3. పరీక్ష ప్రారంభమున ఈ ప్రశ్నపత్రము మీకు ఇవ్వబడుతుంది. మొదటి ఐదు నిమిషములలో ఈ ప్రశ్నపత్రమును తెరిచి కింద తెలిపిన అంశాలను తప్పనిసరిగా సరిచూసుకోండి.
 - (i) ఈ ప్రశ్న పత్రమును చూడడానికి కవర్ పేజీ అంచును ఉన్న కాగితపు సీలును చించండి. స్టికర్ సీలులేని మరియు ఇదివరకే తెరిచి ఉన్న ప్రశ్నపత్రమును మీరు అంగీకరించవద్దు.
 - (ii) కవరు పేజీ పై ముద్రించిన సమాచారం ప్రకారం ఈ ప్రశ్నపత్రములోని పేజీల సంఖ్యను మరియు ప్రశ్నల సంఖ్యను సరిచూసుకోండి. పేజీల సంఖ్యకు సంబంధించి గానీ లేదా సూచించిన సంఖ్యలో ప్రశ్నలు లేకపోవుట లేదా నిజప్రతి కాకపోవుట లేదా ప్రశ్నలు క్రమసద్దతిలో లేకపోవుట లేదా ఏదైనా తేడాలుండటం వంటి దోషపూరితమైన ప్రశ్న పత్రాన్ని వెంటనే మొదటి ఐదు నిమిషాల్లో పరీక్షా పర్యవేక్షకునికి తిరిగి ఇచ్చివేసి దానికి బదులుగా సరిగా ఉన్న ప్రశ్నపత్రాన్ని తీసుకోండి. తదనంతరం ప్రశ్నపత్రము మార్చబడదు అదనపు సమయం ఇవ్వబడదు.
 - (iii) పై విధంగా సరిచూసుకొన్న తర్వాత ప్రశ్నపత్రం సంఖ్యను OMR పత్రము పై అదేవిధంగా OMR పత్రము సంఖ్యను ఈ ప్రశ్నపత్రము పై నిర్దిష్టస్థలంలో రాయవలెను.
4. ప్రతి ప్రశ్నకు నాలుగు ప్రత్యామ్నాయ ప్రతిస్పందనలు (A), (B), (C) మరియు (D) లుగా ఇవ్వబడ్డాయి. ప్రతి ప్రశ్నకు సరైన ప్రతిస్పందనను ఎన్నుకొని కింద తెలిపిన విధంగా OMR పత్రములో ప్రతి ప్రశ్నా సంఖ్యకు ఇవ్వబడిన నాలుగు వృత్తాల్లో సరైన ప్రతిస్పందనను సూచించే వృత్తాన్ని బాల్ పాయింట్ పెన్ తో కింద తెలిపిన విధంగా పూరించాలి.

ఉదాహరణ : (A) (B) (C) (D)

(C) సరైన ప్రతిస్పందన అయితే
5. ప్రశ్నలకు ప్రతిస్పందనలను ఈ ప్రశ్నపత్రములో ఇవ్వబడిన OMR పత్రము పైని ఇవ్వబడిన వృత్తాల్లోనే పూరించి గుర్తించాలి. అలాకాక సమాధాన పత్రంపై వేరొక చోట గుర్తిస్తే మీ ప్రతిస్పందన మూల్యాంకనం చేయబడదు.
6. ప్రశ్న పత్రము లోపల ఇచ్చిన సూచనలను జాగ్రత్తగా చదవండి.
7. చిత్తువనిని ప్రశ్నపత్రము చివర ఇచ్చిన ఖాళీస్థలములో చేయాలి.
8. OMR పత్రము పై నిర్దిష్ట స్థలంలో సూచించవలసిన వివరాలు తప్పించి ఇతర స్థలంలో మీ గుర్తింపును తెలిపే విధంగా మీ పేరు రాయడం గానీ లేదా ఇతర చిహ్నాలను పెట్టడం గానీ చేసినట్లయితే మీ అనర్హతకు మీరే బాధ్యులవుతారు.
9. పరీక్ష పూర్తయిన తర్వాత మీ OMR పత్రాన్ని తప్పనిసరిగా పరీక్ష పర్యవేక్షకుడికి ఇవ్వాలి. వాటిని పరీక్ష గది బయటకు తీసుకువెళ్లకూడదు. పరీక్ష పూర్తయిన తరువాత అభ్యర్థులు ప్రశ్న పత్రాన్ని, OMR పత్రం యొక్క కార్బన్ కాపీని తీసుకువెళ్లవచ్చు.
10. నీలి/నల్ల రంగు బాల్ పాయింట్ పెన్ మాత్రమే ఉపయోగించాలి.
11. లాగరిథమ్ టేబుల్స్, క్యాలిక్యులేటర్లు, ఎలక్ట్రానిక్ పరికరాలు మొదలగునవి పరీక్ష గదిలో ఉపయోగించడం నిషేధం.
12. తప్పు సమాధానాలకు మార్కుల తగ్గింపు లేదు.



DO NOT WRITE HERE



GEOGRAPHY

Paper – II

1. During which era the lava eruptions of the Deccan Traps of Peninsular India are supposed to have taken place.
 - (A) Pre-Cambrian
 - (B) Cenozoic
 - (C) Palaeozoic
 - (D) Mesozoic
2. **Assertion (A):** Periodic rise and fall of sea water due to gravitational attraction of Sun and Moon is called as tide.
Reason (R): Tidal range is maximum during spring tide.
Codes:
 - (A) Both (A) and (R) are true and (R) is correct explanation of (A)
 - (B) Both (A) and (R) are true but (R) is not the correct explanation of (A)
 - (C) (A) is true but (R) is false
 - (D) (A) is false but (R) is true
3. Planetary Albedo is greater in
 - (A) Polar regions
 - (B) Temperate regions
 - (C) Equatorial regions
 - (D) Tropical regions
4. The word 'possibilism' was first named by
 - (A) Febvre
 - (B) Vidal de la Blache
 - (C) Reches
 - (D) Brunhe
5. Transhumance refers to
 - (A) Trans boundary farming
 - (B) Outmigration of people from urban to rural areas
 - (C) Seasonal movement of people from low lands to high lands
 - (D) Dairy farming
6. Planimeter is an instrument used for
 - (A) Measuring the distances on map
 - (B) Measuring areas on map
 - (C) Measuring volume
 - (D) Enlargement and Reduction of maps
7. Which of the following code is correct with regard to suspected causes of reduced ozone density in the atmosphere ?
 - I. Chemical reactions between Ozone and Nitrogen oxides
 - II. Chemical reactions between Oxygen and Ozone
 - III. Chemical reactions between Ozone and Chlorofluoro carbons
 - IV. Chemical reactions between Ozone and water vapour**Codes:**
 - (A) I & II
 - (B) I & III
 - (C) I & IV
 - (D) II & III



8. Which of the following statement is not correct ?

- (A) The concept of areal differentiation is related with nomothetic approach
- (B) The concept and areal differentiation is related with ideographic approach
- (C) The concept of areal differentiation is related with chorology
- (D) The exponent of the concept of areal differentiation was Richard Hartshorne

9. **Assertion (A):** The age of fossil fuels is limited.

Reason (R) : Fossils have made only in carboniferous period.

Codes:

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

10. Christaller's Central Place Theory was modified by

- (A) Losch
- (B) Homer Hoyt
- (C) C.D. Harris
- (D) Brunhes

11. The theory which explains that the whole of the city is not centred on a single CBD was proposed by

- (A) Burgess
- (B) Homer Hoyt
- (C) Carter
- (D) Harris and Ullman

12. 'Arete' is associated with which one of the following cycle ?

- (A) River cycle
- (B) Wind cycle
- (C) Glacial cycle
- (D) Karst cycle

13. Match the List-I with List-II and identify the correct answer using the codes given below :

List-I (Terms)

List-II (Process)

- | | |
|-------------------------|-------------------------|
| I) Natural levees | 1) Physical weathering |
| II) Suspended load | 2) Hydrolysis |
| III) Thermal Expansion | 3) River Transportation |
| IV) Chemical Weathering | 4) River Deposition |

Codes:

- | | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 1 | 3 | 4 | 2 |
| (B) | 4 | 3 | 1 | 2 |
| (C) | 2 | 3 | 4 | 1 |
| (D) | 3 | 4 | 1 | 2 |

14. Digital number in a satellite imagery is related to

- (A) Statistical numbers
- (B) Brightness levels
- (C) Pixels
- (D) Scan levels



15. Find out the correct code in respect of the common unit to measure wind speed.

- I. Knot
- II. Hertz
- III. Nautical miles per hour
- IV. Millibars per hour

Codes:

- (A) I & IV
- (B) II & III
- (C) I & II
- (D) I & III

16. "An introduction to the application of Geography to History" and "The Geographical distribution of mankind" are the books authored by

- (A) Peschel
- (B) Hettner
- (C) Ratzel
- (D) Ritter

17. Match List-I with List-II and identify the correct answer using the codes given below:

List-I	List-II
I) Eskimos	1) Proficient in archery
II) Bedouins	2) Animal rearing
III) Bhils	3) Eaters of raw meat
IV) Todas	4) Desert dwellers

Codes:

	I	II	III	IV
(A)	1	3	2	4
(B)	2	1	4	3
(C)	3	4	1	2
(D)	4	1	2	3

18. The process responsible for drierkanter formation is

- (A) Wave erosion
- (B) Glacial deposition
- (C) River erosion
- (D) Wind erosion

19. 'Donetz' basin is known for

- (A) Gold
- (B) Petroleum
- (C) Coal
- (D) Diamonds

20. **Assertion (A) :** Barchans are non-crescentic in shape.

Reason (R) : In case of Barchans the material is moved by wind up the windward slope of the mound and accumulates near the top of the lee slope.

Codes:

- (A) Both (A) and (R) are true and (R) is correct explanation of (A)
- (B) Both (A) and (R) are true and (R) is not correct explanation of (A)
- (C) (A) is true but (R) is false
- (D) (A) is false but (R) is true

21. Frizzly hair is commonly found in

- (A) Caucasoids
- (B) Mongoloids
- (C) Armenoids
- (D) Negroids



22. Which among the following is called as Humbolt Current ?

- (A) Kuroshio current
- (B) Labrador current
- (C) Peruvian current
- (D) Mozambique current

23. **Assertion (A)** : The people who live close to the equator turn black.

Reason (R) : The physical environment influences the character and attitudes of people.

Codes:

- (A) Both (A) and (R) are true and (R) is correct explanation of (A)
- (B) Both (A) and (R) are true and (R) is not correct explanation of (A)
- (C) (A) is true but (R) is false
- (D) (A) is false but (R) is true

24. Frontolysis is associated with

- (A) Generation of New Front
- (B) Regeneration of Old Front
- (C) Disappearance of Front
- (D) Mixing of New and Old Fronts

25. Cattle is regarded as symbol of wealth among the Masais in

- (A) South Africa
- (B) Kenya
- (C) Nigeria
- (D) Namibia

26. Who has been known for the nested hierarchy theory of settlements ?

- (A) Zipf
- (B) Jefferson
- (C) Christaller
- (D) Thompson

27. Match List-I with List-II and identify the correct answer using the codes given below as designated by G.T.Trewartha:

List-I (Area)	List-II (Climatic Type)
I) Western Rajasthan	1) Aw
II) Western Ghats	2) BS
III) Deccan Plateau	3) Bwh
IV) Interior Karnataka	4) Am

Codes:

	I	II	III	IV
(A)	2	3	4	1
(B)	3	4	1	2
(C)	4	3	2	1
(D)	1	2	4	3



- 28.** In Islam, paying for the support of poor on the yearly savings is known as
- (A) Umrah
 - (B) Zakat
 - (C) Kabah
 - (D) Azaan
- 29.** Globigerina Ooze is
- (A) A terrigenous ocean deposit
 - (B) Extra-terrestrial ocean deposit
 - (C) Pelagic organic deposit
 - (D) Volcanic deposit
- 30.** According to Koeppen's classification, the capital letters 'B' and 'E' denotes
- (A) Warm and Cold climates
 - (B) Dry and Polar climates
 - (C) Dry and Cold climates
 - (D) Warm and Polar climates
- 31.** "The task of Geography is to study the natural environment and its effect on man, not all problems connected with man or the cultural landscape" is the statement of
- (A) Spate
 - (B) Griffith Taylor
 - (C) Vidal-de-Lablache
 - (D) Darwin
- 32.** The National Watershed Development Programme for rainfed areas aims at one of the following mainly :
- (A) To demarcate watershed areas in the country
 - (B) To reclaim land in the watershed areas
 - (C) To build up the fertility of watershed areas
 - (D) To sustain production of bio-mass and restore ecological balance
- 33.** The tropical forests are used less extensively as
- (A) they do not have good quality timber
 - (B) the cutting of trees in these forests is prohibited
 - (C) they are very dense and have no pure strands
 - (D) they are among the most intensively used forests
- 34.** How much is the approximate length of India's land frontier ?
- (A) 12,600 km
 - (B) 15,200 km
 - (C) 13,800 km
 - (D) 15,600 km



- 35. Assertion (A) :** Upper Assam, Bombay High and Cambay Basin are the major oil fields of India.
- Reason (R) :** All oil refineries are located in these areas close to the oil fields.
- Codes:**
- (A) Both (A) and (R) are true and (R) is correct explanation of (A)
 - (B) Both (A) and (R) are true and (R) is not correct explanation of (A)
 - (C) (A) is true but (R) is false
 - (D) (A) is false but (R) is true
- 36.** The southwest monsoon is established over the entire country usually by
- (A) 15th June
 - (B) 29th June
 - (C) 5th July
 - (D) 30th July
- 37.** Which of the following linguistic group is also known as Romance language ?
- (A) Germanic
 - (B) Iranian
 - (C) Latin
 - (D) Indo-Iranian
- 38.** At the lowest trophic level, the organisms that dominate are
- (A) Primary producers
 - (B) Primary consumers
 - (C) Secondary consumers
 - (D) Decomposers
- 39.** Drought Prone Area Programme in India was launched in the year
- (A) 1986
 - (B) 1972
 - (C) 1987
 - (D) 1973
- 40.** According to the Census of India, the population size of Class-III town is
- (A) 20,000 – 49,999
 - (B) 10,000 – 19,999
 - (C) 30,000 – 59,999
 - (D) 50,000 – 99,999
- 41.** What is the reason of increasing area of alkaline soils in parts of Uttar Pradesh ?
- (A) Intensive farming
 - (B) Intensive irrigation
 - (C) Use of fertilisers
 - (D) Over grazing
- 42.** Which region of the following is associated with 'Rimland' in Heartland's theory ?
- (A) Outer Crescent
 - (B) Inner Crescent
 - (C) Pivot Area
 - (D) Midland Basin
- 43.** The base of food chain is formed by
- (A) Grazing animals
 - (B) Carnivores
 - (C) Detritivores
 - (D) Green plants



44. About 50% of the world population is concentrated between the latitudes of

- (A) 5°N and 20°N
- (B) 20°N and 40°N
- (C) 40°N and 60°N
- (D) 20°S and 40°S

45. The major crops grown on red soils in India are the

- (A) Wheat and Rice
- (B) Tea and Jute
- (C) Jowar and Ragi
- (D) Wheat and Cotton

46. Consider the following statements and identify the correct answer using the codes given below:

- I. Boundaries are linear in nature whereas Frontiers are Areal in nature
- II. Boundaries are separating factors whereas Frontiers are integrating factors
- III. Boundaries are natural in character whereas Frontiers are artificial in character
- IV. Boundaries are immovable whereas Frontiers are movable

Codes:

- (A) I and II are correct
- (B) I and III are correct
- (C) II and III are correct
- (D) II and IV are correct

47. Point out the chief characteristic of India's population

- 1) Highly urbanised
- 2) Declining growth rate
- 3) Dependent on farming
- 4) Moderate size of population

Codes:

- (A) 1 and 3
- (B) 2 and 4
- (C) 3 and 4
- (D) 2 and 3

48. Which one of the following is known as coefficient of determination ?

- (A) Estimation of intermediate values from known data
- (B) Line of best fits on a scattergram
- (C) Square of the correlation coefficient
- (D) Estimation of values beyond the limits of known data

49. If the highest value of a distribution is made double, which one of the following measures will remain unchanged ?

- (A) Arithmetic mean
- (B) Median
- (C) Geometric mean
- (D) Harmonic mean

50. In the demographic cycle, India is in the phase of

- (A) The low stationary phase
- (B) The high stationary phase
- (C) The early expanding phase
- (D) The declining phase



Space for Rough Work



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