SUBJECT CODE

A-01-03

GEOGRAPHY

III

HALL TICKET NUMBER

OMR SHEET NUMBER

DURATION
2 HOUR 30 MINUTES

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

#### Candidate's Signature

#### Instructions for the Candidates

- 1. Write your Hall Ticket Number in the space provided on the top of this page.
- This paper consists of seventy five multiple-choice type of questions.
- 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.
  - 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.
- 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)

where (C) is the correct response.

- 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.
- Read instructions given inside carefully.
- Rough Work is to be done in the end of this booklet.
- 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.
- 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.
- Use of any calculator or log table etc., is prohibited.
- # 12. There is no negative marks for incorrect answers.

#### Name and Signature of Invigilator

అభ్యర్థుల<u>కు సూచనలు</u>

- 1. ఈ పుట పై భాగంలో ఇవ్వబడిన స్థలంలో మీ హాల్ టికెట్ నంబరు రాయండి.
- 2. ఈ ప్రశ్న పత్రము డెభైఐదు బహుళైచ్చిక ప్రశ్నలను కలిగి ఉంది
- 3. పరీక్ష ప్రారంభమున ఈ ప్రశ్నాపత్రము మీకు ఇవ్వబడుతుంది. మొదటి ఐద నిమిషములలో ఈ ప్రశ్నాప్తతమును తెరిచి కింద తెలిపిన అంశాలను తప్పనిసరిగా సరిచూసుకోండి.
  - (i) ఈ ప్రశ్న ప్రత్రమును చూడడానికి కవర్పేజి అంచున ఉన్న కాగితపు సీలున చించండి. స్ట్రిక్కర్ సీలులేని మరియు ఇదివరకే తెరిచి ఉన్న ప్రశ్నాపత్రమున మీరు అంగీకరీంచవద్దు.
  - (ii) కవరు పేజి పై ముద్రించిన సమాచారం ప్రకారం ఈ ప్రశ్నపత్రములోని పేజీల సంఖ్యను మరియు ప్రశ్నల సంఖ్యను సరిచూసుకోండి. పేజీల సంఖ్యకు సంబంధించి గానీ లేదా సూచించిన సంఖ్యలో ప్రశ్నలు లేకపోవుట లేదా నిజస్ట్రోతి కాకపోవుట లేదా ప్రశ్నలు క్రమపద్ధతిలో లేకపోవుట్ లేదా ఏపైనా తేడాలుండుట వంటి దోషపూరితమైన ప్రశ్న పడ్రాన్ని వెంటనే మొదటి ఐదు నిమిషాల్లో పరీక్ష పర్షవేక్షకునికి తిరిగి ఇచ్చివేసి దానికి బదులుగా సరిగ్గా ఉన్న ప్రశ్నపత్రాన్ని తీసుకోండి తదనంతరం ప్రశ్నపత్రము మార్చబడదు అదనపు సమయం ఇవ్వబడదు.
  - (iii) పై విధంగా సరిచూసుకొన్న తర్వాత ప్రశ్నాప్తతం సంఖ్యను OMR ప్రతము కై అదేవిధంగా OMR ప్రతము సంఖ్యను ఈ ప్రశ్నాప్రతము పై నీద్దిష్టస్థలంలో రాయవలెను
- 4. ప్రతి ప్రశ్నకు నాలుగు ప్రత్యామ్నాయ ప్రతిస్పందనలు (A), (B), (C) మరియు (D) లుగా ఇవ్వబడ్డాయి. ప్రత్యిప్త్వకు సరైన ప్రతిస్పందనను ఎన్నుకొని కింద తెలిపిన విధంగా OMR పుత్రములో ప్రతి ప్రశ్నా సంఖ్యకు ఇవ్వబడిన నాలుగు వృత్తాల్లో సరైన ప్రతిస్పందనను సూచించే వృత్తాన్ని బాల్ పాయింట్ పెన్ తో కింద తెలిపిన విధంగా పూరించాలి.

(D)

(B) ఉదాహరణ :

- (C) సరైన ప్రతిస్పందన అయితే ప్రశ్నలకు ప్రతిస్పందనలను ఈ ప్రశ్నప్రతముతో ఇవ్వబడిన OMR ప్రతము పైన ఇవ్వబడిన వృత్తాల్లోనే పూరించి గుర్తించాలి. అలాకాక సమాధాన పత్రంపై పేరొక చోట గుర్తిస్తే మీ ప్రతిస్పందన మూల్యాంకనం చేయబడదు.
- 6. ప్రశ్న పత్రము లోపల ఇచ్చిన సూచనలను జాగ్రత్తగా చదవండి
- 7. చిత్తుపనిని ప్రశ్నపత్రము చివర ఇచ్చిన ఖాళీస్థలములో చేయాలి.
- 8. OMR ప్రత్రము పై నిర్ణీత స్థలంలో సూచించవలసిన వివరాలు తప్పించి ఇతర స్థలంలో మీ గుర్తింపును తెలిపే విధంగా మీ పేరు రాయడం గానీ లేదా ఇతర చిహ్నాలను గానీ చేసినట్లయితే మీ అనర్హతకు మీరే బాధ్యులవుతారు
- 9. పరీక్ష పూర్తయిన తర్వాత మీ OMR పడ్రాన్ని తప్పనిసరిగా పరీక్ష పర్యవేక్షకుడికి ఇవ్వాలి వాటిని పరీక్ష గది బయటకు తీసుకువెళ్లకూడదు. పరీక్ష పూర్తయిన తరువాత అభ్యర్థుల డ్రశ్న పత్రాన్ని, OMR పత్రం యొక్క కార్బన్ కాపీని తీసుకుపెళ్లవచ్చు.
- 10. నీలి/నల్ల రంగు బాల్ పాయింట్ పెన్ మాత్రమే ఉపయోగించాలి.
- 11. లాగరిథమ్ బేబుల్స్, క్యాలిక్యులేటర్లు, ఎలక్టానిక్ పరికరాలు మొదలగునవి పరీక్షగదిల్ ఉపయోగించడం నిషేధం.
- 12. తప్పు సమాధానాలకు మార్కుల తగ్గింపు లేదు.

A-01-03  $\mathcal{H}$ 





### **GEOGRAPHY**

### Paper - III

- **1.** What action is responsible for formation of eskers?
  - (A) Wind erosion
  - (B) Wave deposition
  - (C) Glacial deposition
  - (D) Fluvio-glacial deposition
- 2. The excitation of the ionosphere by streams of high energy particles from the Sun results into the formation of
  - (A) Summer solstice and Winter solstice
  - (B) Spring tides and Neap tides
  - (C) Aurora borealis and Aurora Australis
  - (D) Vernal Equinox and Autumnal Equinox
- **3.** Which theory employs the idea of convection currents?
  - (A) Continental Drift Theory
  - (B) Nebular Hypothesis
  - (C) Plate Tectonics Theory
  - (D) Tetrahedral Theory
- **4.** The ability to admit most of the insolation yet retard losses by reradiation from the earth's surface is commonly known as
  - (A) Planetary Albedo
  - (B) Atmosphere Effect
  - (C) Heat budget
  - (D) Dew point

- 5. Assertion (A): Cold ocean currents wash the Western margins of continents.
  - Reason (R): Trade winds are offshore along the Western margin of continents.

#### Codes:

- (A) Both (A) and (R) are true and (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 and (R) false
- (D) (A) is false and (R) is true
- 6. Consider the following statements and identify the correct answer from codes given below:
  - 1. In ecosystem energy is transferred from one group of organisms to another
  - 2. Ecosystem consists of biotic and abiotic components
  - Autotrophs synthesize food themselves

- (A) 1 and 2 are correct
- (B) 1 and 3 are correct
- (C) 2 and 3 are correct
- (D) 1, 2 and 3 are correct



- 7. Who were the great leaders among the following Germans Geographers during the first part of 20<sup>th</sup> century?
  - I. H. Lautensach
  - II. A. Penck
  - III. C. Ritter
  - IV. A. Hettner

- (A) (I) and (III) are correct
- (B) (II) and (IV) are correct
- (C) (I) and (IV) are correct
- (D) (II) and (III) are correct
- 8. Which one of the following are the criteria for calculating the U.N. Human Development Index ?
  - 1. Life expectancy
  - 2. Literacy
  - 3. Urban development
  - 4. Per capita income

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

- **9.** The demographic transition model was developed primarily to explain the
  - (A) social and cultural changes resulting from high levels of in-migration
  - (B) effect of population movement from rural to urban areas
  - (C) population changes caused by the short-term changes in birth rates
  - (D) effect of changing death and birth rates on total population
- 10. Midland basin is the counterpart to
  - (A) Heartland
  - (B) Rimland
  - (C) World Island
  - (D) Crush zone
- 11. A distinct linguistic form peculiar to a region or social group but which, nevertheless, can be understood by speakers or other forms of the same language is called as
  - (A) Language
  - (B) Dialect
  - (C) Script
  - (D) Protolanguage
- 12. The term Khadar means
  - (A) New alluvial soils
  - (B) Dry sandy soils
  - (C) Old alluvial soils
  - (D) Semi-black soils

- **13.** The concept of territorial production complexes is taken from
  - (A) U.S. Planners
  - (B) British Planners
  - (C) Soviet Planners
  - (D) Indian Planners
- **14.** Match the List-I and List-II and select the correct answer by using the code given below:

# List-I (Peaks) List-II (Range)

- I. Gurushikhar
- 1. Annamalai
- II. Dodabeta
- 2. Aravali
- III. Annaimudi
- 3. Nilgiri
- IV. Dhupgarh
- 4. Satpura

### Codes:

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

- **15.** The name of the river in a drainage map in GIS is
  - (A) Point Attribute Data
  - (B) Line Attribute Data
  - (C) Point Spatial Data
  - (D) Line Spatial Data

- **16.** In time series data the calculated central tendency is
  - (A) Mean
  - (B) Median
  - (C) Mode
  - (D) Deviation
- **17.** The slopes that are caused by alluvium, colluvium and talus are known as
  - (A) Degradational
  - (B) Hill-slopes
  - (C) Aggradational
  - (D) Polje
- 18. The winds at several kilometers above the surface follow giant, undulating paths around the earth in the latitudes of the Westerlies are called
  - (A) Air masses
  - (B) Cyclonic winds
  - (C) Monsoonal winds
  - (D) Jet streams
- **19. Assertion (A):** Bathyl deposits occur on the continental slope.
  - Reason (R): Bathyl deposits consists mainly of gravel, sand and silt.

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



- **20.** When atmospheric sulphar dioxide mixes with rain water, it results in
  - (A) Sleet
  - (B) Haze
  - (C) Acid rain
  - (D) Smog
- **21.** The scholar who first suggested laws of migration
  - (A) Trewartha
  - (B) Zelinsky
  - (C) Notestein
  - (D) Ravenstein
- **22.** Who has attempted a functional classification of cities?
  - (A) Homer Hoyt
  - (B) Nelson
  - (C) Losch
  - (D) Geddes
- **23.** Million plus cities in India as per 2001 and 2011 census respectively
  - (A) 32 and 48
  - (B) 35 and 52
  - (C) 38 and 56
  - (D) 42 and 59

- **24.** Centrality of an urban centre is best indicated by
  - (A) Its location
  - (B) Its size
  - (C) Services provided there
  - (D) Industrial structure
- 25. Assertion (A): It is agreed that French

  Geographers contribution
  to political Geography is
  the greatest.
  - Reason (R): This is because the French

    people were great

    navigators and conquerors.

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

- **26.** 'The Geographical Pivot of History' is related with
  - (A) Humboldt
  - (B) Mahan
  - (C) Mackinder
  - (D) Spykman
- 27. Assertion (A): Race is a biological grouping within the human species, distinguished or classified according to genetically transmitted differences.
  - Reason (R) : Spatially, Caucasolids concentrated in Europe, Mongoloids in Asia and Negroids in Africa.

#### Codes:

- (A) Both 'A' and 'R' are true and 'R' is the correct explanation of 'A'
- (B) Both 'A' and 'R' are false
- (C) Both 'A' and 'R' are true but 'R' is not the correct explanation for 'A'
- (D) 'A' is true but 'R' is false
- **28.** Mangrove vegetation in India is most extensively found in
  - (A) Malabar
  - (B) Sundarbans
  - (C) Rann of Kachchh
  - (D) Orissa

- 29. Formal regions represent
  - (A) Heterogenous characters
  - (B) Highly complex characters
  - (C) Homogeneous characters
  - (D) Mixture of Homogeneous and Heterogenous characters
- **30.** Which among the following is an example of a planned city in India?
  - (A) Amritsar
  - (B) Hyderabad
  - (C) Jaipur
  - (D) Ahmedabad
- 31. Land use map is an example of
  - (A) Flow map
  - (B) Isopleth map
  - (C) Choroschematic
  - (D) Chorochromatic
- **32.** Consider the following statements and identify the correct answer from codes given below:
  - 1. Aerial photography will have overlapping photographs
  - 2. Stereopair is a set of two overlapping Photographs of same strip
  - 3. Stereovision can be obtained without a stereo-pair of aerial photographs

- (A) 1 and 2 are correct
- (B) 2 and 3 are correct
- (C) 1 and 3 are correct
- (D) 1, 2 and 3 are correct



- **33.** In the country Japan, the term "Tsu" refers to
  - (A) Ocean
  - (B) Lake
  - (C) Harbour
  - (D) Sea
- 34. Assertion (A): Due to Coriolis effect the winds in the northern hemisphere move toward their right and those of the southern hemisphere move toward their left.
  - Reason (R): At the equator, the coriolis effect has a value of zero and it increases regularly toward the poles.

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

- **35.** What is the evidence in favour of plate tectonics?
  - 1. Linear fold mountain ranges
  - 2. Zig saw fit
  - 3. Trans-current faults
  - 4. Marine trenches parallel to fold mountains on the coast

- (A) 1, 2 and 3
- (B) 1, 3 and 4
- (C) 2, 3 and 4
- (D) 1 and 4
- **36.** Tropical cyclones are apparently absent from
  - (A) North Pacific Ocean
  - (B) South Atlantic Ocean
  - (C) North Atlantic Ocean
  - (D) East Pacific Ocean
- 37. El-Nino phenomena is associated with
  - (A) Peruvian current
  - (B) Canary current
  - (C) East Australian current
  - (D) Bengula current

- 38. Consider the following statements and identify the correct answer from codes given below:
  - Global warming is caused by releases of Greenhouse gases
  - Carbon-di-oxide and methane are greenhouse gas
  - Depletion of ozone layer is responsible for the penetration of harmful ultraviolet rays

#### Codes:

- (A) 1 and 2 are correct
- (B) 2 and 3 are correct
- (C) 1 and 3 are correct
- (D) 1, 2 and 3 are correct
- **39.** Which of the following city is considered as a primate city of that country?
  - (A) Mumbai
  - (B) Bangkok
  - (C) Los Angeles
  - (D) Sydney

- **40.** Which one of the following countries makes maximum use of geothermal energy?
  - (A) Iceland
  - (B) Japan
  - (C) Russia
  - (D) New Zealand
- **41.** Crest line is associated with which of the following boundaries.
  - (A) River boundaries
  - (B) Mountain boundaries
  - (C) Desert boundaries
  - (D) Forest boundaries
- **42.** Considering the below statements, identify the correct answer using the codes given below:
  - Pygmies mostly confined to Congo basin of the equatorial region
  - Bushmen are mainly confined in the barren inhospitable environment of the desert
  - 3. Bushmen are basically cultivators
  - Eskimos are not the hunters of maritime mammals

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



- **43.** Who among the following emphasized the fact that a state, like some simple organism must either grow or die and can never stand still?
  - (A) Humboldt
  - (B) Ritter
  - (C) Ratzel
  - (D) Varenius
- **44. Assertion (A)**: The concept of region is generally linked with space and has spatial dimensions.
  - Reason (R) : Because region is an objective reality linked with space and defined in terms of space.

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (B) Both (A) and (R) are true and (R) is not the correct explanation of (A)
- (C) (A) is true and (R) false
- (D) (A) is false and (R) is true
- **45.** Who is from the following determined the place of Geography in the classification of sciences?
  - (A) Ferdinand Magellan
  - (B) Sebartian Munster
  - (C) Ackerman
  - (D) Immanuel Kant

**46.** Match the List-I and List-II and select the correct answer by using the code given below:

Lis	st-I (	Terms)	List-II	(Region)	
I. Carevas II. Chos			<ol> <li>Uttaranchal</li> <li>Jammu and Kashmir</li> </ol>		
III.	Dur	s and	Duars	3. Tar	mil Nadu
IV.	IV. Circular huts			4. Pui	njab
Co	Codes:				
		I	II	Ш	IV
(A)	)	2	3	4	1
(B)	)	2	1	4	3
(C)	)	2	4	1	3
(5)					

**47.** Consider the following statements and identify the correct answer from codes given below:

3

1. Satellite images are in digital format

4

- 2. Satellite images are in vector format
- Satellite image is an example of Raster data format

#### Codes:

(D)

2

- (A) 1 and 2 are correct
- (B) 2 and 3 are correct
- (C) 1 and 3 are correct
- (D) 1, 2 and 3 are correct

- **48.** The Peninsular plateau north of the Vindhya is called
  - (A) Deccan Trap
  - (B) Chhota Nagpur Plateau
  - (C) Malwa Plateau
  - (D) Bundelkhand plateau
- **49.** In normal frequency distribution curve
  - (A) Mean, median and mode are same
  - (B) Mean is greater than median and mode
  - (C) Median is greater than mean and mode
  - (D) Mode is greater than mean and median
- **50.** The scholar who applied the term 'urban conurbation' to describe continuously built up urban areas formed by coalescence of several originally separate settlements.
  - (A) Arousseau
  - (B) Victor Jones
  - (C) Pattrick Geddes
  - (D) Thompson
- **51.** The sequence of the Great Lakes of USA from east to west is
  - (A) Ontario-Erie-Huron-Michigan-Superior
  - (B) Erie-Huron-Michigan-Ontario-Superior
  - (C) Huron-Michigan-Ontario-Superior-Erie
  - (D) Superior-Ontario-Erie-Michigan-Huron

- 52. What is a knick point?
  - (A) A rejuvenated head of erosion in a stream valley
  - (B) The location of a waterfall not existing any more
  - (C) The point in a stream cross profile marking levees
  - (D) A point in a steam valley marking graded stage
- **53.** Find out the correct code with regard to the hygroscopic nuclei to begin condensation of water vapour
  - I. Fine dust particles
  - II. Gas molecules
  - III. Droplets of water
  - IV. Small seeds or spores

- (A) I and II
- (B) II and III
- (C) III and IV
- (D) IV and I
- **54.** Which one of the following pairs is not a correct match of desert and country/ continent?
  - (A) Central Asia Gobi Desert
  - (B) South Africa Namib Desert
  - (C) South America Atakama Desert
  - (D) North America Karroo



**55.** Match the List-I with List-II and select the correct answer by using the codes given below:

	List-I		List-II
I.	Typhoons	1.	Caribbean coast
II.	Willy-Willies	2.	Indian Ocean
III.	Hurricanes	3.	Japan
IV.	Cyclones	4.	Australia

### Codes:

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

- **56.** Consider the following statements and identify correct answer from codes given below:
  - 1. The movement of ocean currents is clockwise in N. hemisphere
  - 2. Ocean currents move in an anticlockwise direction in S.hemisphere
  - 3. The movement of ocean currents is clockwise in S.hemisphere

- (A) 1 and 2 are correct
- (B) 1 and 3 are correct
- (C) 2 and 3 are correct
- (D) 1, 2 and 3 are correct

- 57. Monsoon forests are known for
  - (A) Evergreen plant species
  - (B) Deciduous plant species
  - (C) Drought resistant plant species
  - (D) Fire resistant plant species
- **58.** What is an "offshore back office"?
  - (A) A place where mail is sorted
  - (B) Using cheap labour in foreign locations for labour-intensive activities
  - (C) Using islands as places and business
  - (D) Moving all offices to distant locations
- **59.** Who postulated the concept 'Region' first time during ancient period especially in Geography?
  - (A) Herodotus
  - (B) Eratosthenese
  - (C) Ptolemy
  - (D) Strabo
- **60.** Which one of the following is correct chronological sequence of Greek Geographers in the development of Geography?
  - (A) Thales of Miletus, Anaximander, Hecataeus, Herodotus
  - (B) Anaximander, Hecataeus, Thales of Miletus, Herodotus
  - (C) Hecataeus, Thales of Miletus, Herodotus, Anaximander
  - (D) Herodotus, Hecataeus, Thales of Miletus, Anaximander

61. Assertion (A): In Gondwana coal, the carbon percentage is

rarely above 30.

Reason (R): The Gondwana coal is

laminated bituminous coal characterized by high volatile and ash

contents.

#### Codes:

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (B) Both (A) and (R) are true and (R) is not the correct explanation of (A)
- (C) (A) is true and (R) is false
- (D) (A) is false and (R) is true
- 62. Match the List-I with List-II and select the correct answer by using the codes given below:

#### List-I (Types of List-II (Areas) agriculture) 1. American Prairies I. Shifting II. Subsistence 2. Ganga Deltas III. Commercial 3. Gardens of Assam IV. Plantation 4. Naga hills 5. Northern Canada

	I	II	Ш	IV	
(A)	4	5	2	3	
(B)	3	1	4	5	
(C)	4	2	1	3	
(D)	3	4	5	2	

- 63. The boundaries drawn after the cultural landscape has fully evolved are called
  - (A) Antecedent
  - (B) Subsequent
  - (C) Superimposed
  - (D) Relic
- **64.** The country which leads in India's imports in goods during the year 2013-14
  - (A) U.S.A.
  - (B) Russia
  - (C) China
  - (D) Saudi Arabia
- 65. Match the List-I and List-II and select the correct answer by using the code given below:

Li	ist-I		List-II		
l.	Judaism	1.	Nature and		
II.	Shintoism	2.	Ancestral worship The state of release from the sufferings of the world		
III.	Nirvana	3.	An act of purification		
IV.	Piligrimage	4.	Monotheistic		
Codes:					
	I II		III IV		

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



**66.** Assertion (A): Geographers can play

vital role in a country's

regional planning.

Reason (R) : Geographers are good

at cartography.

#### Codes:

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (B) Both (A) and (R) are true and (R) is not the correct explanation of (A)
- (C) (A) is true and (R) false
- (D) (A) is false and (R) is true
- 67. Which State leads in the production of wheat in India?
  - (A) Uttar Pradesh
  - (B) Punjab
  - (C) Haryana
  - (D) Madhya Pradesh

68. Assertion (A): The standard deviation measures the absolute

> dispersion of

distribution.

Reason (R) : Greater the amount of

variation, the greater is the standard deviation.

- (A) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (B) Both (A) and (R) are true and (R) is not the correct explanation of (A)
- (C) (A) is true and (R) false
- (D) (A) is false and (R) is true
- 69. One of the shore based steel plants is located at
  - (A) Kolkata
  - (B) Tuticorin
  - (C) Vishakhapatnam
  - (D) Goa
- 70. What is meant by Hamada?
  - (A) An extensive flat rocky surface in desert
  - (B) A coastal lowland eroded by glaciers
  - (C) A plain surface in the Karst region
  - (D) A depositional part of a pediplain

**71.** Match the List-I and List-II and select the correct answer by using the code given below:

# List-I (Country) List-II (Feature)

- I. Thailand
- 1. Entrepot
- II. Singapore
- 2. Mekong delta
- III. Indonesia
- 3. Pattaya Beach
- IV. Vietnam
- 4. Banda Aceh

## Codes:

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

- **72.** Correlation values varies between one of the following
  - (A) -1 to 0
  - (B) 0 to +1
  - (C) -1 to +1
  - (D) It cannot be said, it depends on the situation.
- **73.** According to Vonthunen's land use model, the zone for Timber and Firewood would be
  - (A) First
  - (B) Second
  - (C) Third
  - (D) Fifth

**74.** Match the List-I and List-II and select the correct answer by using the code given below:

# List-I (Terms) List-II (Meaning)

- I. Erdteile
- 1. Small regions
- II. Lander
- 2. Major divisions of

the world

- III. Landschaften
- 3. Localities
- IV. Orttichkeiten
- 4. Major regions

### Codes:

I	II	Ш	IV

- (A) 1 3 2 4
- (B) 3 1 4 2
- (C) 4 2 1 3
- (D) 2 4 1 3
- **75.** Empirical classifications of climate are based
  - (A) On the health aspects of human beings
  - (B) On the physical features of the earth
  - (C) According to the causes of climates
  - (D) On the observable features of climate

\_\_\_\_\_



# Space for Rough Work