

SUBJECT CODE	SUBJECT	PAPER
A-01-02	GEOGRAPHY	II
HALL TICKET NUMBER		QUESTION BOOKLET NUMBER
OMR SHEET NUMBER		
DURATION	MAXIMUM MARKS	NUMBER OF PAGES
1 HOUR 15 MINUTES	100	8
		NUMBER OF QUESTIONS
		50

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

Candidates Signature

Name and Signature of Invigilator

Instructions for the Candidates

అభ్యర్థులకు సూచనలు

- Write your Hall Ticket Number in the space provided on the top of this page.
- This paper consists of fifty 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** :
 - 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.**
 - 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) (C) (D)

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.
- Use only Blue/Black Ball point pen.**
- Use of any calculator or log table etc., is prohibited.**
- There is no negative marks for incorrect answers.**

- ఈ పుట పై భాగంలో ఇవ్వబడిన స్థలంలో మీ హాల్ టికెట్ నంబరు రాయండి.
- ఈ ప్రశ్న పత్రము యాభై బహుళైచ్ఛిక ప్రశ్నలను కలిగి ఉంది.
- పరీక్ష ప్రారంభమున ఈ ప్రశ్నపత్రము మీకు ఇవ్వబడుతుంది. మొదటి ఐదు నిమిషములలో ఈ ప్రశ్నపత్రమును తెరిచి కింద తెలిపిన అంశాలను తప్పనిసరిగా సరిచూసుకోండి.
 - ఈ ప్రశ్న పత్రమును చూడడానికి కవర్ పేజీ అంచును ఉన్న కాగితపు సీలును చించండి. స్టికర్ సీలులేని మరియు ఇదివరకే తెరిచి ఉన్న ప్రశ్నపత్రమును మీరు అంగీకరించవద్దు.
 - 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 క్రమసంబద్ధతలో లేకపోవుట లేదా ఏదైనా తేడాలుండటం వంటి దోషప్రారంభమైన ప్రశ్న పత్రాన్ని వెంటనే మొదటి ఐదు నిమిషాల్లో పరీక్షా పర్యవేక్షకునికి తిరిగి ఇచ్చివేసి దానికి బదులుగా సరిగా ఉన్న ప్రశ్నపత్రాన్ని తీసుకోండి. తదనంతరం ప్రశ్నపత్రము మార్చబడదు అదనపు సమయం ఇవ్వబడదు.
 - పై విధంగా సరిచూసుకొన్న తర్వాత ప్రశ్నపత్రం సంఖ్యను OMR పత్రము పై అదేవిధంగా OMR పత్రము సంఖ్యను ఈ ప్రశ్నపత్రము పై నిర్దిష్టస్థలంలో రాయవలెను.
- 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
- ప్రశ్నలకు ప్రతిస్పందనలను ఈ ప్రశ్నపత్రములో ఇవ్వబడిన OMR పత్రము పైని ఇవ్వబడిన వృత్తాల్లోనే పూరించి గుర్తించాలి. అలాకాక సమాధాన పత్రంపై వేరొక చోట గుర్తిస్తే మీ ప్రతిస్పందన మూల్యాంకనం చేయబడదు.
- ప్రశ్న పత్రము లోపల ఇచ్చిన సూచనలను జాగ్రత్తగా చదవండి.
- చిత్తువనిని ప్రశ్నపత్రము చివర ఇచ్చిన ఖాళీస్థలములో చేయాలి.
- 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.
- 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.
- నీలి/నల్ల రంగు బాల్ పాయింట్ పెన్ మాత్రమే ఉపయోగించాలి.
- లాగరిథమ్ టేబుల్స్, క్యాలిక్యులేటర్లు, ఎలక్ట్రానిక్ పరికరాలు మొదలగునవి పరీక్షగదిలో ఉపయోగించడం నిషేధం.
- తప్పు సమాధానాలకు మార్కుల తగ్గింపు లేదు.



DO NOT WRITE HERE



GEOGRAPHY

Paper – II

1. The topological process of stretching/shrinking a part of a map to fit in registration with selected control points is called
 - (A) Scrubbing
 - (B) Rectification
 - (C) Polygonization
 - (D) Rubber sheeting
2. Identify the descending hierarchy of developmental poles
 - (A) Growth Point-Growth Centre-Growth Pole
 - (B) Growth Centre-Growth Pole-Growth Point
 - (C) Growth Pole-Growth Centre-Growth Point
 - (D) Growth Point-Growth Pole-Growth Centre
3. Consider the following statements and identify the correct answer using the codes given below :
 1. Brazil is the largest producer of coffee in the world
 2. Vietnam is the second largest producer of coffee in the world
 3. India is the third largest producer of coffee in the world

Codes :

 - (A) 1 and 3 are correct
 - (B) 2 and 3 are correct
 - (C) 1 and 2 are correct
 - (D) Only 1 is correct
4. **Assertion (A) :** In the upper course of the river, vertical erosion is more rapid than lateral erosion.

Reasoning (R) : Waterfalls and Rapids are associated with the upper course of the river.

 - (A) Both 'A' and 'R' are true and 'R' is the correct explanation for 'A'
 - (B) Both 'A' and 'R' are true but 'R' is not the correct explanation for 'A'
 - (C) 'A' is true but 'R' is false
 - (D) 'A' is false but 'R' is true
5. As per Wegener's continental Drift theory, the first breaking of Pangaea took place between the present day
 - (A) Africa and Eurasia
 - (B) Eurasia and North America
 - (C) South America and Africa
 - (D) South America and Australia
6. Consider the following statements and identify the correct answer using the codes given below
 1. Swash and Backwash are terms associated with sea wave action
 2. When a sand bar connects an island with the mainland it is called spit
 3. Stack refers to a rocky islet or pillar cut off from a headland by sea erosion

Codes :

 - (A) 1 and 2 are correct
 - (B) 1 and 3 are correct
 - (C) 2 and 3 are correct
 - (D) Only 3 is correct
7. The temperate grasslands in Africa are known as
 - (A) Downs
 - (B) Steppe
 - (C) Veldt
 - (D) Prairie
8. Which is the correct sequence of states as per their rank in population density as per census 2011 ?
 - (A) Kerala, West Bengal, Bihar, Uttar Pradesh
 - (B) Bihar, West Bengal, Kerala, Uttar Pradesh
 - (C) West Bengal, Kerala, Uttar Pradesh, Bihar
 - (D) Kerala, Uttar Pradesh, Bihar, West Bengal



9. Consider the following statements and identify the correct answer using the codes given below
1. Drumlins are landforms due to glacial erosion
 2. Drumlins have a steep slope on one side and a gentle slope on the other
 3. They occur usually in groups
- Codes :**
- (A) Only 2 is correct
(B) Only 3 is correct
(C) 1 and 2 are correct
(D) 2 and 3 are correct
10. Consider the following statements and identify the correct answer using the codes given below
1. At present, total urban population is more than the total rural population in the world
 2. Next to Tokyo, Delhi is the second largest city
 3. Developing countries account only for 60% of the urban population growth currently
- Codes :**
- (A) Only 1 is correct
(B) 1 and 2 are correct
(C) 1 and 3 are correct
(D) 2 and 3 are correct
11. The only major iron mining area beyond Arctic circle is
- (A) Mesabi (B) Urals
(C) Karanganda (D) Kiruna
12. Find out the correct sequence of countries based on the potential oil reserves
- (A) Iran, Iraq, Saudi Arabia, Kuwait
(B) Kuwait, Saudi Arabia, Venezuela, Indonesia
(C) Venezuela, Saudi Arabia, Canada, Iraq
(D) Saudi Arabia, Kuwait, USA, Iraq
13. Which of the following nation is not a member of CIS ?
- (A) Romania (B) Latvia
(C) Georgia (D) Ukraine
14. Choose the correct answer from the given codes against their sequences of regions based on levels of development
- (A) Assam-Chhatisgarh-Punjab
(B) Chhattisgarh-Punjab-Assam
(C) Punjab-Assam-Chhattisgarh
(D) Punjab-Chhattisgarh-Assam
15. Which type of climate classification scheme uses vegetation pattern as a prominent base ?
- (A) Miller (B) Supan
(C) Koppen (D) Thornthwaite
16. As per Koppen's classification, the Humid subtropics are given the symbol
- (A) Af (B) Cf
(C) Df (D) As
17. **Assertion (A)** : Salinity is very high in Dead Sea
- Reasoning (R)** : In enclosed seas with no outlet, evaporation rates are higher
- (A) Both 'A' and 'R' are true and 'R' is the correct explanation for 'A'
(B) Both 'A' and 'R' are true but 'R' is not the correct explanation for 'A'
(C) 'A' is true but 'R' is false
(D) 'A' is false but 'R' is true
18. Identify the correct sequence of clockwise circulation of given ocean currents in the North Atlantic Ocean
- (A) North Atlantic Drift, Florida, Caribbean, Gulf Stream
(B) Gulf Stream, Florida, Caribbean, North Atlantic
(C) Caribbean, Florida, Gulf Stream, North Atlantic Drift
(D) Caribbean, Gulf Stream, Florida, North Atlantic Drift
19. Among the following Geographers who have made the seminal contribution to British school of Geography ?
- (A) W.M. Davis and Powell
(B) Peter Haggett and H.J. Chorley
(C) Von. Humboldt and Carl Ritter
(D) Jean Brunhes and Defontaine



20. Occlusion refers to the
(A) Origin of tropical cyclone
(B) Origin of temperate cyclone
(C) Termination of tropical cyclone
(D) Termination of temperate cyclone
21. Water vapour is turned into water droplets by the process of
(A) Evaporation (B) Liquifaction
(C) Convection (D) Condensation
22. Which of the following is correct with regard to the Tropical cyclone ?
(A) Pressure increases towards the centre
(B) Wind moves in an anticlock-wise direction in the northern hemisphere
(C) Pressure doesnot vary appreciably within the cyclone
(D) Pressure decreases towards the centre and then increases
23. Identify the correct sequence of processes before the formation of clouds
(A) Evaporation, condensation, Saturation
(B) Condensation, saturation, evaporation
(C) Saturation, condensation, evaporation
(D) Evaporation, saturation, condensation
24. In terms of size of countries which are odd is
(A) USA and Canada
(B) Monaco and Iceland
(C) Russia and China
(D) Brazil and India
25. Which of the following local wind is nicknamed as 'The Doctor' ?
(A) Khamsin (B) Sirocco
(C) Harmattan (D) Loo
26. A projection in which the cylinder, instead of touching the globe only at the equator, is sunk into its surface and coincides with the surface at 45° N and 45° S latitude
(A) Mercator's projection
(B) Galle's projection
(C) Bonne's projection
(D) Molleweide's projection
27. Agulhas is a warm current flowing in
(A) North Indian Ocean
(B) North Atlantic Ocean
(C) South Indian Ocean
(D) South Pacific Ocean
28. Consider the following statements and identify the correct answer using the codes given below
1. Evidence proved that DDT is transferred only through water
2. Minamata incident resulted due to water pollution
3. The London tragedy of 1952 was mainly caused by smog
- Codes :**
(A) Only 2 is correct
(B) 2 and 3 are correct
(C) 1 and 3 are correct
(D) 1 and 2 are correct
29. The state having the largest area under black soil is
(A) Gujarat (B) Maharashtra
(C) Karnataka (D) Andhra Pradesh
30. Which represents the longitudinal division of Himalayas
(A) Kumaon
(B) Siwalik
(C) Lesser Himalayas
(D) Himadri
31. The shola forests are widely seen in
(A) The Nilgiris (B) Malwa Plateau
(C) Khasi Hills (D) Siwaliks
32. Which region has the highest probability of occurrence of drought
(A) Telengana
(B) Kungu Uplands
(C) West Madhya Pradesh
(D) South Interior Karnataka



33. In Indian Census class III towns have a population of
(A) 20,000 – 50,000
(B) 50,000 – 1,00,000
(C) 1,00,000 – 2,00,000
(D) 2,00,000 – 5,00,000

34. **Assertion (A)** : Gujarat is one of the major states in India significant for production of groundnut

Reasoning (R) : Gujarat has large area under black soil

Codes :

- (A) Both 'A' and 'R' are true and 'R' is the correct explanation for 'A'
(B) Both 'A' and 'R' are true but 'R' is not the correct explanation for 'A'
(C) 'A' is true but 'R' is false
(D) 'A' is false but 'R' is true
35. Identify the correct sequence of iron and steel Industries based on date of starting
(A) Bokaro, Rourkela, Jamshedpur, Badravathi
(B) Jamshedpur, Badravathi, Rourkela, Bokaro
(C) Rourkela, Jamshedpur, Badravathi, Bokaro
(D) Badravathi, Rourkela, Jamshedpur, Bokaro

36. Match List I with List II and identify the correct answer using the codes given below

List I	List II
I. Karanpura	1. Coal
II. Panna	2. Diamond
III. Ankaleshwar	3. Oil
IV. Jaduguda	4. Uranium

Codes :

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

37. **Assertion (A)** : Landslides are more common in Himalayan region

Reasoning (R) : Himalayas are made up of granite and gneiss rock formation

- (A) Both 'A' and 'R' are true and 'R' is the correct explanation for 'A'
(B) Both 'A' and 'R' are true but 'R' is not the correct explanation for 'A'
(C) 'A' is true but 'R' is false
(D) 'A' is false but 'R' is true
38. In Demographic Transition, the Declining birth rate and Declining death rate are associated with
(A) Low stationary stage
(B) High stationary stage
(C) Early expanding stage
(D) Late Expanding stage
39. List out the correct sequence of fluvial landforms from upper course to the lower course of a river
(A) Meander, Gorge, Estuary
(B) Estuary, Meander, Gorge
(C) Gorge, Meander, Estuary
(D) Gorge, Estuary, Meander
40. Which among the following is an example for Azonal soil ?
(A) Laterite
(B) Alluvium
(C) Chernozem
(D) Podzol
41. Identify the correct ranking sequence of states as per their area under cotton in India
(A) Hariyana, Gujarat, Andhra Pradesh, Maharashtra
(B) Andhra Pradesh, Gujarat, Maharashtra, Hariyana
(C) Maharashtra, Andhra Pradesh, Gujarat, Hariyana
(D) Gujarat, Maharashtra, Andhra Pradesh, Hariyana



42. Assertion (A) : Lapias develop in limestone regions

Reasoning (R) : Limestone is a highly jointed rock

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

43. Assertion (A) : Sex Ratio in metropolitan cities is mostly negative

Reasoning (R) : Female migration to the metropolitan areas is more than male migration

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

44. A good example for interstitial strategic location is

- (A) Moscow
- (B) Newyork
- (C) Istanbul
- (D) Tashkent

45. Match List I with List II and identify the correct answer using the codes given below

List I (Author)	List II (Concepts)
I. Nelson	1. Primate city
II. Newling	2. Urban land use model
III. Jefferson	3. Functional classification of towns
IV. Burgess	4. Slum
	5. Urban population density

Codes :

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

46. Match List I with List II and identify the correct answer using the codes given below

List I (Terms)	List II (Process)
I. Slump	1. Wave deposition
II. Tombolo	2. Karst region
III. Yazoo	3. Mass wasting
IV. Lapias	4. Wave erosion
	5. Middle course of a river

Codes :

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

47. A nation which inspired India to have river valley multipurpose project is

- (A) Russia
- (B) United States of America
- (C) United Kingdom
- (D) Japan

48. Which of the following is not a coal mining region ?

- (A) Shenshi
- (B) Ruhr
- (C) Karaganda
- (D) Mesabi

49. Identify the correct sequence of tea producers based on their rank

- (A) Japan-Sri Lanka-India
- (B) India-Japan-Sri Lanka
- (C) India-Sri Lanka-Japan
- (D) Sri Lanka-Japan-India

50. Concept of Comprehensive Development Planning (CDP) is applicable to

- (A) Panchayath level nodal region
- (B) Tribal region
- (C) Metropolitan region
- (D) River valley region



Space for Rough Work