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प्रश्न-पत्र कोड Q.P. Code



परीक्षार्थी प्रश्न-पत्र कोड को उत्तर-पृस्तिका के मुख-पृष्ठ पर अवश्य लिखें।

Candidates must write the Q.P. Code on the title page of the answer-book.

भूगोल (सैद्धान्तिक)

GEOGRAPHY (Theory) निर्धारित समय: 3 घण्टे अधिकतम अक : 70 Time allowed: 3 hours Maximum Marks: 70 नोट NOTE कृपया जाँच कर लें कि इस प्रश्न-पत्र में (I) (I)Please check that this question paper contains 23 printed pages (Including मुद्रित पृष्ठ 23 (2 **मानचित्र** सहित) हैं। 2 Maps). प्रश्न-पत्र में दाहिने हाथ कीओर दिए गए (II)(II)Q.P. Code given on the right hand side प्रश्न-पत्र कोड को परीक्षार्थी उत्तर-पुस्तिका of the question paper should be written on the title page of the answer-book by के मुख-पुष्ठ पर लिखें। the candidate. कृपया जाँच कर लें कि इस प्रश्न-पत्र में (III)Please check that this question paper (III)30 प्रश्न हैं। contains 30 questions. कृपया प्रश्न का उत्तर लिखना शुरू करने से (IV)Please write down the serial number of the question in the पहले, उत्तर-पुस्तिका में प्रश्न का क्रमांक answer-book before attempting it. अवश्य लिखें। इस प्रश्न-पत्र को पढ़ने के लिए 15 मिनट (V) 15 minute time has been allotted to (V)का समय दिया गया है । प्रश्न-पत्र का this read question paper. question paper will be distributed at वितरण पूर्वाह्न में 10.15 बजे किया जाएगा। 10.15 a.m. From 10.15 a.m. to 10.30 10.15 बजे से 10.30 बजे तक परीक्षार्थी a.m., the candidates will read the केवल प्रश्न-पत्र को पढ़ेंगे और इस अवधि question paper only and will not के दौरान वे उत्तर-पृस्तिका पर कोई उत्तर write any answer on the answer-book नहीं लिखेंगे। during this period.

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#### General Instructions:

### Read the following instructions carefully and follow them:

- (i) This question paper contains 30 questions. All questions are compulsory.
- (ii) Question paper is divided into 4 Sections Section A, Section B, Section C & Section D.
- (iii) In section A Question number 1 to 17 are Multiple Choice (MCQ) type Questions. Question No. 15 to 17 are Source based Questions.
- (iv) In section B Question number 18 to 23 are Short Answer (SA) type questions. Answer to these questions shall be written in 80 to 100 words. Question number 18 & 19 are Source based questions.
- (v) In section C Question number 24 to 28 are Long Answer (LA) type questions. Answer to these questions shall be written in 120 to 150 words.
- (vi) In section D Question number 29 & 30 are Map based questions.

#### SECTION - A

## There are 17 questions in this section. All questions are compulsory.

- 1. "Human Geography is the synthetic study of relationship between human societies and earth's surface." Who among the following geographers has given this definition?
  - (A) Ellen C. Semple
    - (B) Ratzel
    - (C) George B. Cressey
    - (D) Paul Vidal de la Blache

4		nd the following approaches of his ion of the chronological order :	uma	n geography and choose the correct
	1.	Exploration and description	11.	Spatial organisation
	III.	Areal differentiation	IV.	Regional analysis
	Op	tions:		The second secon
	(A)	I, II, III, IV		Management in the control of the con
	(B)	I, III, II, IV		A Million Committee of the Committee of
	(C)	I, IV] III] II ( )		
	(D)	I, IV, II, IV		1
9	W1.	ich and Cut out it is a		11 - 63
3.		Pahaviannal Commander		
`	(A)	Behavioural Geography	(B)	Geography of Resources
	(C)	Electoral Geography	(D)	Geography of Tourism 1
4.	Wh	nich among the following is <u>NOT</u>	the i	mineral based industry ?
	(A)	Iron and steel	(B)	Aluminium
	(C)	Cement	(D)	Salt 1
5.		d the following statements rega	ırdin	g open-cast mining and choose the
	I.	This is the cheapest way of mi	ning	Married Control of the Control of th
	II.	The output is in large quantity	Y. L	
	III.	It requires specially designed	lifts,	drills
	IV.	It requires special ventilation	syste	m.
	Opti	ions:		
1		Only I and II are correct		
	(B)	Only III and IV are correct		
,	(SC)	Only I and III are correct		
	(D)	Only II and IV are correct		The control of the co
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A.	Inder which one of the following sectors, collection of information comes?
A STATE OF THE STA	A) Primary (B) Secondary
()	Tertiary (D) Quaternary
	7 Terriary
7. W	Then will be the growth of population positive in any place and in which
	ne of the following conditions?  High birth rate, low death rate and high immigration
	3) High birth rate, high death rate and low immigration
	C) Low birth rate, high death rate and low immigration
(I	D) Low birth rate, low death rate and low immigration
8. S	tudy the following two statements and choose the correct option.  tatement-I: In the last stage of demographic transition both fertility
5	and mortality decline considerably.
	tatement-II: Resultant population is either stable or grows slowly.
	Options:
	A) Only statement I is correct.
*	R) Only statement II is correct.
•	C) Statement I and II are correct. Statement II is not the correct result
,	of statement I.
(I	Statement I and II are correct. Statement II is the correct result of
	statement I.
9. W	Thich one of the following railways is the longest in the world?
JA.	7.1
(B	Trans-Canadian Railway
(C)	) The Australian Trans-Continental Railway
(D	) The Orient Express Railway 1
10 St	udy the given statement I and II and choose the correct option.
	atement-I: A society which fails to acknowledge and take effective
	measures to remove such discriminations cannot be treated as a
	civilised one.
Sta	atement-II: Duly acknowledging the adverse impacts of these
	discriminations, launched a campaign called 'Beti Bachao – Beti
	Padhao' in India.
Op	tions:
(A)	
(B)	
(C)	
(P)	explanation of II.
(D)	Statement I and II are correct, and Statement I is correct explanation of II
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B

11.	Which among the followings is NOT the correct feature of rural settlements?					
			emer	nts derive their basic needs from land based		
	(B)	In rural settleme	ent, s	social relations among them are intimate.		
(	(C)			life is complex and fast.		
	(D)			small settlements.	1	
	2					
12.			ir of	the following types of towns:		
	(1	Types of Town)		(Town)		
	(A)	Industrial	-	Itarsi ∖		
	(B)	Mining	-	Singrauli		
	(C)	Garrisson	-	Satna		
	(D)	Administrative	-	Ankleshwar	1	
13.	Wh	ich one of the follow	wing	is garrison cantonment town?		
	(A)	Kandala		(B) Saharanpur		
	(C)	Jharia		(D) Mhow	1	
14.	Reac	d the following stact option:	aten	nents regarding Border Roads and choose the		
	I.	Border roads are	strat	regically important.		
	II.	They strengthen of	lefer	ice preparedness		
	III.	'National Highway	ys A	uthority of India' construct these roads.		
				celerating economic development.		
		ons:				
(	(A)	Only I, II and III a	ire c	orrect.		
		Only II, III and IV				
		Only I, II and IV a				
(		Only I, III and IV			1	
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Study the following source and answer the Question No. 15 to 17.

### A Case Study

Jhabua district is located in the westernmost agro-climatic zone in Madhya Pradesh. It is, in fact, one of the five most backward districts of the country. It is characterized by high concentration of tribal population (mostly Bhils). The people suffer due to poverty which has been accentuated by the high rate of resource degradation, both forest and land. The watershed management programmes funded by both the ministries of "Rural Development" and "Agriculture", Government of India, have been successfully implemented in Jhabua district which has gone a long way in preventing land degradation and improving soil quality. Watershed Management Programmes acknowledge the linkage between land, water and vegetation and attempts to improve livelihoods of people through natural resource management and community participation. In the past five years, the programmes funded by the Ministry of Rural Development alone (implemented by Rajiv Gandhi Mission for Watershed Management) has treated 20 percent of the total area under Jhabua district.

- 15. Which among the following is correct meaning of 'land degradation'?
  - (A) Waterlogging in degraded land(B) Declining productivity of the land
  - (C) Increasing of degraded forests (D) Increasing of agricultural land

16. Which one of the following is the main cause of land degradation?

(A) Soil erosion

- (B) Low productivity
- (C) High productivity
- (D) Increasing wastelands

17. Which statement is <u>NOT</u> correct regarding Jhabua?

- (A) Jhabua is tribal concentrated district
- (B) Poverty has increased in the people due to land degradation,
- C State government has provided money to implement watershed management programme.
  - (D) Watershed management programme has outstanding contribution in land treatment.

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### SECTION – B Question No. 18 and 19 are source based

# 18. Read the given source and answer the questions that follow:

The main sources of noise pollution are various factories, mechanized construction and demolition works, automobiles and aircraft, etc. There may be added periodical but polluting noise from sirens, loudspeakers used in various festivals, programmes associated with community activities. The level of steady noise is measured by sound level expressed in terms of decibels (dB).

Of all these sources, the biggest nuisance is the noise produced by traffic, because its intensity and nature depend upon factors, such as the type of aircraft, vehicle, train and the condition of road, as well as, that of vehicle (in case of automobiles). In sea traffic, the noise pollution is confined to the harbour due to loading and unloading activities being carried. Industries cause noise pollution but with varying intensity depending upon the type of industry.

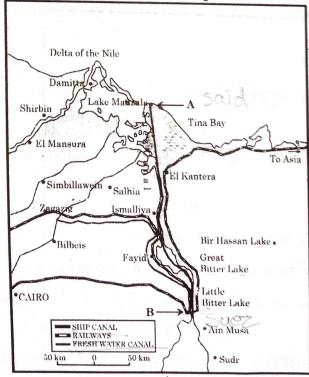
Noise pollution is location specific and its intensity declines with increase in distance from the source of pollution, i.e. industrial areas, arteries of transportation, airport, etc. Noise pollution is hazardous in many metropolitan and big cities in India.

(18.1) Explain the meaning of noise pollution.

(18.2) Why is noise pollution hazardous in metropolitan cities in India 2

(18.3) "Noise pollution is location specific." Explain with argument.

19. Study the given picture and answer the questions that follow:



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		2n
10	19.1) Name the waterway given in the picture. Suez Coural Medel	OTH WE K
	19.2) Name the two sea connected by this waterway.	1
	19.3) Name the ports marked as 'A' & 'B' in this picture.	= 1
N	ote: For Visually Impaired Candidates in lieu of Q. No. 19 only.	
(1	9.1) Which two oceans are connected by Panama Canal? $\frac{1}{2} + \frac{1}{2}$	
(1	9.2) Which country has constructed 'Panama Canal'?	1
(1	9.3) Name the terminal ports of 'Panama Canal'. $\frac{1}{2} + \frac{1}{2}$	= 1
	Question No. 20 to 23 are short answer type	
20. (a)	"Broadly 90 percent of the world population lives in about 10 percent	
20. (11)	of its land area." Examine the statement in context of patterns of	
	population distribution in the world	3
	OR	
(b)		
	better balance between population and resources." Examine the statement in context of pull and push factors that influence	
	migration.	3
	migration.	
21. An	alyse any three causes for uneven spatial distribution of population in	
	dia.	3
	pendence on erratic monsoon is still a big problem of Indian	T
agr	iculture." Support the statement.	3
		(
23. (a)	Describe coal as source of conventional energy in India.	3
	OR	( ourt
(b)	1	
	conventional energy in India.	3
	SECTION - C  Question No. 24 to 28 long answer type questions  "High technology is the latest generation of manufacturing (activities". Explain the statement.  OR  Explain any five factors affecting the location of industries in the	aidy -
	Question No. 24 to 28 long answer type questions	Sala.
24. (a)	"High technology is the latest generation of manufacturing	ufficial
	activities". Explain the statement.	5
	OR	
(b) 1	Explain any five factors affecting the location of industries in the	ace.
V	world.	5
64/2/1	Explain any five factors affecting the location of industries in the world.  15    Collise   15   Control of industries in the world.	
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	the same of the sa	of the second of the
Southern Colored Construction &		

Analyse the five basis of international trade in the world.

"Integrated tribal development project laid the live development of transport and activities & see activities & social and community services." Examine the statement in the context of Bharmaur region. 5 28. How are pipelines the most convenient and efficient mode of transporting liquids and gases over long distances in India? Explain with examples. 5 OR Explain with examples of the importance of Indian ports as gateways of international trade. 5 artries SECTION - D Question No. 29 & 30 are Map based 29. On the given political outline map of the world seven geographical features have been marked as A, B, C, D, E, F and G. Identify any five of them with the help of the following information and write their correct names on the lines drawn near them: Vladisvostak A. The largest country of South America 1 B. An area of extensive commercial farming 1 C. Easternmost station of Trans-Siberian Railway'. 1 D. A major sea-port 1 E. The shipping canal 1 T. An international airport of Asia 1 G. An international airport of Europe 1 64/2/1 17

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Note:	For Visually Impaired Candidates in lieu of Q. No. 29 only.	
. 1	Name the largest country of G	
29.1	Name the largest country of South America in terms of area.  Name an area of extensive commercial	1
20.2	Name an area of extensive commercial grain farming in Africa.  Name the western most station of The commercial grain farming in Africa.	1
29.3	Name the western most station of Trans-Siberian railway.	1
29.4	T - OI IVEW (ODION d	1
29.5	Name the western most station of Trans-Australian Railways.  Which country the Mississipping	1
29.6	WIISSISSIDDI Waterweye in mai 1 1 1 1 1 1 1	1
29.7	In which country Johannesburg international airport is located?	1
- +h(		
on the	e given political outline Map of India, locate and label <u>any five</u> of lowing geographical features with appropriate symbols:	
201	State with the highest level of urbanization	1
30.1	State with the lowest level of density of population	1
30.2	The leading coffee producing state	1
30.3	Khetri – copper mines	1
30.4		1
30.5	Jamnagar – Oil refinery	1
30.6	The Northern terminal station of North-South Corridor.	1
30.7	Tuticorin – major sea-port	1
N	E W II I I I I I I I I I I I I I I I I I	
	: For Visually Impaired Candidates in lieu of Q. No. 30 only. wer any five questions.	
30.1	Name the state with the highest level of urbanisation.	1
30.2	1 0 1 1	1
		1
30.3		1
30.4		1
30.5	In which state is Jamnagar oil refinery located?	1
30.6		1
30.7	In which state is Tuticorin major sea port located?	