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ALL INDIA SENIOR SCHOOL CERTIFICATE EXAMINATION, 2015

Marking Scheme – Geography (Theory) [Delhi Region] 64/1/1, 64/1/2, 64/1/3

General Instructions:

1. The Marking scheme provides general guidelines to reduce subjectivity in the marking.

The answers given in the marking Scheme are suggestive answers. The content is thus indicative. If a student has given any other answer which is different from the one given in the marking Scheme, but conveys the meaning, such answer should be given due weightage.

- **2.** Evaluation is to be done as per the instructions provided in the Marking Scheme. Marking Scheme should be strictly adhered to and religiously followed.
- **3.** If a question has parts please award marks on the right hand side for each part. Marks awarded for different parts of the question should then be totaled up and written on the left hand margin and encircled.
- **4.** If a question does not have parts, marks for it be awarded on the left hand side and encircled.
- **5.** The following Textbooks can be referred to for detailed answers. Page number of the concerned book is given on the right side of the answer of each question.

Textbook I (TB-1) Fundamentals of Human Geography, published by NCERT.

Textbook II (TB-2) India: People and Economy, published by NCERT.

6. A full scale of Marks 0-100 has to be used. Please do not hesitate to award full marks if the answer deserves it. Marks should not be deducted for bad handwriting and spelling mistakes.

Specific Instructions:

- 1. The Marking Scheme carries only suggested value points for the answers, these are only guidelines and do not constitute the complete answer. The students can have their own expression and if the expression is correct, the marks should be awarded accordingly.
- 2. As per orders of the Hon'ble Supreme Court, the candidates would be permitted to obtain photocopy of the Answer Book on request on payment of the prescribed fee. All examiners/ Head Examiners are once again reminded that they must ensure that evaluation is carried out strictly as per value points per each answer as given in the Marking Scheme.
- 3. All the Head Examiners/ Examiners are instructed that while evaluating the answer scripts, if the answer is found to be totally incorrect the (x) should be marked on the incorrect answer and awarded '0'marks.

Senior School Certificate Examination – March 2015 Subject- Geography (Theory) Subject Code - 029 Question Paper Code SET 64/1/1 Delhi Region Marking Scheme

Q. No.	Expected Answer/Value Points	Distributi on of marks
1.	The term population distribution refers to the way people are spaced over the earth's surface.	
	Page-8, TB -I	1
2.	Human activities which generate income are known as economic activities . Page-31, TB-I	1
3.	Several places (nodes) joined together by a series of routes (links) to form pattern. Page- 65, TB-I	1
4.	The basic difference on the basis of occupation: In towns most people are engaged in secondary and tertiary activities while in villages most people are engaged in primary activities. Page- 91, TB-I	1
5.	The level of urbanisation in India is measured in terms of percentage of urban population to total population. Page- 36, TB-II	1
6.	Sher Shah Suribuilt the Shahi (Royal) road to strengthen and consolidate his empire. Page- 114,TB-II	1
7.	Pollution is classified on the basis of medium through which pollutants are transported and diffused. Page- 135, TB-II	1
8.	The subject matter of the study of human geography: (i) To establish the relationship between the physical/natural and the human worlds. (ii) To study the spatial distribution of human phenomena. (iii) To study the social and economic differences between different parts of the world. (iv) To understand the earth as a home of human beings and to study all those elements which have sustained them. (v) Any other relevant point.	
	Any <u>three</u> facts to be explained. Page- 1, TB-I	3 x 1 = 3
9.	The factors responsible for the location of rural settlements in the world:(i)Water supply	

	(ii) Land / fertile soil	
	(iii) Upland	
	(iv) Building material	
	(v) Defence	
	(vi) Planned settlements	
	(vii) Any other relevant point	
	• Any <u>three</u> factors to be explained.	
	Page- 92,93, TB-I	3 x 1 = 3
10.	Cities accommodating population size between one to five million are called	
	metropolitan cities and more than five million are mega cities.(1)Examples:	
	(i) Metropolitan cities: Surat, Kanpur, Jaipur, Lucknow etc.	
	(1/2 + 1/2 = 1)	
	(ii) Mega cities: Greater Mumbai, Mumbai, Delhi, Kolkata, Chennai,	
	Bangalore, Hyderabad, Ahmedabad, Pune	
	(write any two) (1/2 + 1/2 = 1)	
	• As per 2011 census, any other declared metropolitan city also to be	
	considered.	
	Page- 36,38, TB-II	1+1+1=3
11.	Land resource is more crucial to people whose livelihood is depending on	
	agriculture in India:	
	(i) Agriculture is land based activity.	
	(ii) Productivity is linked with quality of land.	
	(iii) Land ownership has a social value.	
	(iv) Standard of living of the agrarian society depends on the agricultural	
	productivity.	
	(v) Any other relevant point.	
	• Any <u>three</u> points to be argued.	
	Page- 43, TB-II	3 x 1 = 3

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12.	 Conservation of water resource is necessary to ensure development: (i) India has about 16 per cent of world's population, but only 4 per cent of world's water resources. OR	
	 Human values like responsibility; positiveness; awareness; contentment; cooperation and active citizenship are needed for the conservation of water resource. 	
	 Any three points to be explained in the light of values. 	
	• Since it is a value based question, students' views may be given due	
	consideration. Page-60, TB-II	3 x 1 = 3
	 Air pollution is taken as addition of contaminants like dust, fumes, gas, fog, odour, smoke or vapour to the air in substantial proportion and duration that may be harmful. (1) Harmful effects: (i) To flora, fauna and to property. (ii) It causes various diseases related to respiratory, nervous and circulatory systems. 	
	 (iii) It causes urban smog. (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) 	
	 (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) Any <u>two</u> effects to be explained. 	
	 (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) 	1+2=3
14.	 (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) • Any two effects to be explained. Page-137, TB-II Human Development is the development that enlarges people's choices and improves their lives. (1) The four pillars of Human Development: (i) Equity (ii) Sustainability (iii) Productivity (iv) Empowerment • These four pillars to be explained. (4 x 1 = 4) 	1+2=3
	 (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) • Any two effects to be explained. Page-137, TB-II Human Development is the development that enlarges people's choices and improves their lives. (1) The four pillars of Human Development: (i) Equity (ii) Sustainability (iii) Productivity (iv) Empowerment • These four pillars to be explained. (4 x 1 = 4) Page-23,25 TB-I 	1 + 2 = 3 1 + 4 = 5
	 (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) • Any two effects to be explained. Page-137, TB-II Human Development is the development that enlarges people's choices and improves their lives. (1) The four pillars of Human Development: (i) Equity (ii) Sustainability (iii) Productivity (iv) Empowerment • These four pillars to be explained. Factors influencing the Industrial location:	
	 (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) Any two effects to be explained. Page-137, TB-II Human Development is the development that enlarges people's choices and improves their lives. (1) The four pillars of Human Development: (i) Equity (ii) Sustainability (iii) Productivity (iv) Empowerment These four pillars to be explained. (4 x 1 = 4) Page-23,25 TB-1 Factors influencing the Industrial location: (i) Access to market 	
14.	 (iv) It can cause acid rain. (v) Any other relevant point. (2 x 1 = 2) • Any two effects to be explained. Page-137, TB-II Human Development is the development that enlarges people's choices and improves their lives. (1) The four pillars of Human Development: (i) Equity (ii) Sustainability (iii) Productivity (iv) Empowerment • These four pillars to be explained. Factors influencing the Industrial location:	

	Page- 3, TB -II	1 + 4 = 5
	• Any <u>four</u> points to be described. (1 x 4 = 4)	
	 (i) <u>Very low</u>: Arunachal Pradesh 13 / 17 persons/sq. km. (ii) <u>Low</u>: The hill states of Himalayan region and North Eastern states including Assam. (iii) <u>Moderate</u>: Gujarat, Andhra Pradesh, Haryana (iv) <u>High</u>: West Bengal, Bihar, Uttar Pradesh, Kerala, Tamil Nadu (v) <u>Very High</u>: Delhi 	
18.	Density of population is expressed as number of people per unit area / per sq. km. (1) Spatial Variation:	
	Any <u>four</u> features to be described. Page- 70, TB- I	1 + 4 = 5
	Characteristics: (i) It is more than 9000 km long. (ii) It extends between St. Petersburg to Vladivostok. (iii) It is double track. (iv) The track is electrified. (v) It is the most important route in Asia. (vi) There are several connecting links to the South. (vii) It connects Asian region to the European region. (viii) Any other relevant point.	
17.	Page- 33, TB - I The longest Trans- Continental railway of the world: Trans-Siberian railway. (1) Characteristics (1)	1 + 4 = 5
	 seasons. This is known as Transhumance. (vi) Any other relevant point. Any <u>four</u> characteristics to be explained. (4 x 1 = 4) 	
	 <u>Characteristics</u>: (i) They depend on the amount and quality of pastures. (ii) Each nomadic community occupies a well defined territory. (iii) A wide variety of animals are kept in different regions. (iv) Their life directly depends on their livestock. (v) They move with their herds from one place to another place with change in 	
16.	Page- 46,47 TB -I Nomadic Herding is a primitive subsistence activity in which the herders rely on animals for food, clothing, shelter, tools and transport. They move from one place to another.(1)	5 x 1 = 5
	• Any <u>five</u> factors to be explained.	
	(vii) Government policy(viii) Any other relevant point	
	(vi) Access to communication facilities	

19.	The area under pasture is decreasing in India due to the pressure from agricultural		
	land and illegal encroachment due to expansion of cultivation on common pasture		
	land. (2)		
	Changes in economy effect the change in land use:		
	(i) Size of economy		
	(ii) Composition of economy		
	(iii) Declining contribution of agriculture		
	(iv) Any other relevant point		
	 Any <u>three</u> points to be explained. (3 x 1 = 3) Page- 41, TB- II 	2 + 3 = 5	
20.	The factors responsible for the uneven distribution of roads is as follows:		
	(i) Terrain		
	Mountains		
	Plateaus		
	Plains		
	Desert		
	(ii) Economic development		
	Agricultural Development		
	Industrial Development		
	(iii) Population distribution		
	High		
	Medium		
	• Low		
	(iv) Government Policy		
	(v) Climate		
	• Any <u>five</u> points/sub points to be argued to support the statement.	5 x 1 = 5	
	Page-117 , TB -II	571-5	
21.	See the attached World Map for the answer.		
	For the Visually impaired candidates:		
	(21.1) Norway		
	(21.2) Sydney		
	(21.3) Rio de Janeiro/ Porto Alegre/ Salvador		
	(21.4) New Orleans	5 x 1 = 5	
22.	(21.5) Lagos See the attached India Map for the answer.		
22.	see the attached india map for the answer.		
	For the Visually impaired candidates:		
	(22.1) Goa		
	(22.2) West Bengal		
	(22.3) Panipat		
	(22.4) Bhilai	.	
	(22.5) Bangalore	5 x 1 = 5	



