

FIRST YEAR HIGHER SECONDARY EXAMINATION MARCH 2017

SUBJECT : GEOGRAPHY

CODE. NO: 629

Qn No	Sub Qns	Answer Key/Value Points	Score	Total												
1.		(c) Jammu and Kashmir, Tamil Nadu, Gujarat, Arunachal Pradesh.	1	1												
2.		(b) Systematic approach.	1	1												
3.		To list the any three features of West coastal plain that distinguish it from the east coastal plain.	3	3												
4		<table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>Indus</td> <td>Bokhar Chu</td> <td>Sutlej</td> </tr> <tr> <td>Ganga</td> <td>Gaumnukh</td> <td>Yamuna</td> </tr> <tr> <td>Brahmaputra</td> <td>Chenayungdung</td> <td>Subansiri</td> </tr> </tbody> </table>	A	B	C	Indus	Bokhar Chu	Sutlej	Ganga	Gaumnukh	Yamuna	Brahmaputra	Chenayungdung	Subansiri	$\frac{1}{2} \times 6$	3
A	B	C														
Indus	Bokhar Chu	Sutlej														
Ganga	Gaumnukh	Yamuna														
Brahmaputra	Chenayungdung	Subansiri														
5		b. Earth is One among these planets	1	1												
6.		A wandering star approached the sun. As a result a cigar-shaped extension of materials was separated from the solar surface. As the passing star moved away, the material separated from the solar surface continued to revolve round the sun and it slowly condensed into planets. (or) Relevant theory related to formation of planets.	2	2.												
7.		Highly explosive / collapse / depression / lake formations / illustration / caldera lake (any two)	1×2	2.												
8		- To illustrate the propagation of P waves - To label the shadow zone of P waves or diagram	1×2	2												

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9.	(i) (ii) (iii)	Divergent Boundaries Convergent Boundaries Any two differences / examples	1 1 2	4				
10	(i) (ii) (iii)	Western disturbance / Temperate cyclone The influence is brought to India by the westerly jet streams / shifting of ITCZ. Beneficial to rabi crops in India / any effects on agriculture.	2 1 1	4				
11		- Black soil - Regur or Black cotton soil / Deep black to grey / clayey deep and impermeable / retains the moisture for long time / self ploughing / sustain rain fed crops even during rainy season. (any Two).	1 $\frac{1}{2} + \frac{1}{2}$	02				
12.		(b) Abnormal rise in sea level due to cyclones.	1	1				
13.		<table border="1"><tr><td>(i) Streak</td><td>colour of the ground powder of any mineral.</td></tr><tr><td>(ii) Lustre</td><td>Appearance of a mineral without regard to colour</td></tr></table>	(i) Streak	colour of the ground powder of any mineral.	(ii) Lustre	Appearance of a mineral without regard to colour	1 1	2
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(ii) Lustre	Appearance of a mineral without regard to colour							
14.		To cite any two ways by which plants, organisms or man supports weathering	2	2				
15	(i) (ii) (iii)	Ground water Erosional - caves Depositional - stalactites, stalagmites, pillars To explain the formation of caves, stalactites, stalagmites, pillars, cave mouth (any three)	1 2 3	6.				

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
16.		Green house effect / Global warming (any two points)	2	2
17.		(d) The reflected amount of radiation even before reaching the Earth.	1	1
18.		Normal Lapse rate / temperature decreases with increasing height	2	2
19		Ferrel Cell / illustration.	1	1
20	(i) (ii) (iii)	Orographic Rainfall. To explain the phenomena of Orographic rain. Convectional Rain and Cyclonic rain Hail / snowfall / sleet / hailstone (any two)	1 3 1 1	6
21.	(i) (ii)	Ozone To state the cause as the increasing amount of CFCs / any causes related to ozone depletion.	1 1	2
22.	(i) (ii)	Sun, Moon and Earth are in straight line / Spring Tide. Neap Tide / lowest tide / Sun, moon and Earth are in right angle position	2 2	4
23		(d) Mongoose	1	1
24		A. Gulf of Mannar B. Deccan Plateau C. West Bengal D. Western Ghats E. River Godavari To identify each ($\frac{1}{2} \times 5$) To label each on the outline map ($\frac{1}{2} \times 5$)	2 ½ 2 ½	5

... End ...⁽³⁾

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