**JIYA LAL MITTAL DAV PUBLIC SCHOOL**

**GRADE – XI SA-I (SEPT, 2015)**

**SUBJECT – GEOGRAPHY**

**TIME: 3hrs. M.M-100**

**General Instructions:**

* **There are 38 questions are compulsory.**
* **Questions of Part-I carry 1 mark each.**
* **Questions of Part-II carry 2 marks each.**
* **Questions of Part-III carry 3 marks each.**
* **Questions of Part-IV carry 5 marks each.**
* **Questions of Part-V carry 1 marks each.**
* **Write your name at the back of map and paste it in the middle of your answer sheet.**
* **Draw appropriate diagram wherever required.**

1. **Multiple choice questions: (10X1=10)**
2. Which one of the following is not a minor plate?
3. Nazca (b) Arabia

(c) Philippines (d) Antartica

1. Which one of the following earthquake wave is more destructive?
2. P-waves (b) S-waves

(c) Surface waves (d) none of the above

1. Which one of the following has the longest duration?
2. Eons (b) Period

(c) Era (d) Epoch

1. Who proposed the Nebular Hypothesis?
2. Aristotle (b) Ptolemy

(c) Sir James Jaffrey (d) Immanuel Kant

1. Which one of the following questions is related to the cause-effect relationship?
2. Where (b) Why

(c) What (d) When

1. Which one of the following rivers flows in a right valley?
2. The Son (b) The Narmada

(c) The Yamuna (d) The Luni

1. In which of the following states is Loktak lake situated?
2. Rajasthan (b) Uttaranchal

(c) Kerala (d) Manipur

1. Which one of the following countries is larger in area than India?
2. China (b) Egypt

(c) Iran (d) France

1. Which line of latitude passes through the centre of India?
2. Tropic of Capricorn (23½ ° S)
3. Equator (0°)
4. Tropic of Cancer (23½ ° N)
5. None of these
6. India can be divided into how many physiographic divisions:
7. Seven (b) three

(c) five (d) four

1. **Answer the following questions in brief: (10X2=20)**
2. What is a seismograph?
3. What were the forces suggested by Wegener for the movement of the continents?
4. What is geography?
5. Write about the economic importance of the forests of the country?
6. What were the gases which initially formed the earth’s atmosphere?
7. What are the implication of India having a long coastline?
8. Where in India will you find a cold desert? Name some important ranges of this region?
9. Name the three main Himalayan river systems.
10. What do you know about the coastal plains of India?
11. Does India need to have more than one standard time? If yes, why do?
12. **Answer the following questions: (10X3=30)**
13. What are the important geomorphological features found in the river valley plains?
14. Write three features of the peninsular rivers.
15. Why is the western coastal plain is devoid of any delta?
16. What do you know about capital of the state of Jammu and Kashmir?
17. Which two large rivers of India discharge their water in the Arabian Sea.
18. Why is 82°30 E has been selected as the standard meridian of India?
19. Why are the terrestrial planets rocky?
20. What importance cultural features do you observe while going to school? Are they similar or dissimilar? Should they be included in the study of Geography or not?
21. What are body waves?
22. Name the major plates of the world according to the plate tectonics.
23. **Write the answers of the following questions in detail:**
24. Do you celebrate Van Mahotsava in your school? Why do we plant so many trees? How do the trees maintain ecological balance?
25. Bring about the basic differences between the drift theory and plate tectonics.
26. If you move from Badrinath to Sunderban delta along the course of the river Ganga, what major geomorphological features will you come across?
27. Where are the socio-economic advantages of interlinking of rivers in India?
28. What are the important characteristic features of the North Indian rivers? How are these different from peninsular rivers?
29. Write the main features of the Himalayan Mountain.
30. Write an explanatory note on the ‘Big Bang Theory’?

**(7X5=35)**

1. **On the outline map of India, Locate and label the following location:-**
2. Northern plain of India (b) Indian Ocean

(c) Andhra Pradesh (d) Madhya Pradesh

(e) Thar Desert

**(5)**