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**End Semester Examination of Semester-II, 2015**

**Subject : GEOGRAPHY (HONS)**

**Paper : III**

**Full Marks : 40**

**Time : 2 Hrs**

*The figures in the margin indicate the marks corresponding to the question*

*Candidates are requested to give their answers in their own word as far as practicable.*

*Illustrate the answers whenever necessary*

**Group A**

Answer all questions :

10x2=20

1. Explain the evidences of Continental Drift Theory of Wegener. Define MOR. 8+2

OR

Discuss the theory of plate tectonics. 10

2. Describe the classification of mass movement according to Chorley. Define congeliflection. 8+2

OR

Discuss the landforms associated with the chemical weathering process with suitable illustration. What is 'Chelation'? 8+2

( 2 )

**Group B**

Answer all questions : 5x2=10

3. How the theory of 'Sea-floor-spreading' is established?

OR

Give a brief account of the forces responsible for the motion of crustal plates on spherical earth.

4. Explain spatial scale in geomorphology.

OR

State the causes of mass wasting.

**Group C**

Answer any five questions : 2x5=10

5. What is magnetic anomaly?

6. Define Euler's Pole.

7. What is nappe?

8. Define disharmonic fold.

9. What do you mean by threshold in geomorphic process study?

10. What is graded time?

11. Define exfoliation.

12. Define the process of creeping as a type of mass movement.

13. What is 'Hot Spot'?

14. Define mantle plume.

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