SEAT No. : ☐

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[5128]-401

M.A./M.Sc.

GEOGRAPHY

Gg - 401 : Theoretical and Applied Geography

(2013 Pattern) (Semester - IV) (Credit System)

Time : 2½ Hours]   *[Max. Marks : 38*

Instructions to the candidates:

1) *Attempt any two questions from question No. 1 to 4.*
2) *Question number 5 and 6 are compulsory.*
3) *Draw figures/maps when ever necessary.*
4) *Use of map stencils and calculator is allowed.*
5) *Figures to the right side indicate full marks.*

Q1) a) Explain geography as chorology. **[2]**

b) Discuss the contribution of Greeks to mathematical geography. **[4]**

c) Give a brief account of work of vidal de Lablache. **[4]**

Q2) a) What do you mean by dichotomies in geography? **[2]**

b) "There is need to revisit determinism in the context of contemporary global environmental problems". Discuss. **[4]**

c) Explain the nature of systematic geography. **[4]**

Q3) a) Define paradigms. **[2]**

b) Explain the structure and relationship in system approach. **[4]**

c) Elucidate the significance of hypothesis in geography. **[4]**

Q4) a) Define geoinformatics. **[2]**

b) Give a brief account of quantitative revolution. **[4]**

c) Describe the field survey process in geography. **[4]**

Q5) a) Discuss the scope and relevance of applied geography. **[4]**

b) Explain the remote sensing based assessment technique of land use planning. **[5]**

Q6) a) Explain the approaches to the natural resource management? **[4]**

b) Describe the stages of regional planning? **[5]**

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