

**Ph.D. Course Work Examinations  
(July, 2018)**

**Paper Title: Recent Development in Geography  
Paper Code: PHD-1M3**

**Full Marks: 70**

**Time: 3 hours**

**(Answer *any seven* from the following questions)**

1. Explain the characteristics and importance of quantitative techniques in geographical study. 5+5=10
2. What do you mean by areal differentiation? Describe the concept of areal differentiation in geographical context. 3+7=10
3. How explanation and description is related to geographical study? 5+5=10
4. Explain the models and theories in geography. 5+5=10
5. Explain logical and scientific thinking in research. 5+5=10
6. Describe recent development in Geography. 10
7. Explain the importance and use of different statistical tools and techniques in research. 5+5=10
8. "Humanization of nature and naturalization of human"- explain the statement. 5+5=10
9. What is remote sensing and GIS? Explain the importance of remote sensing and GIS in research. 3+7=10
10. Identify a research problem of your choice and describe how you will start and conclude the research problem. 5+5=10

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