SEMESETR-IV

GEOG. 607: DEVELOPMENT OF GEOGRAPHIC THOUGHTS 3(3-0)

Course Objectives

This course aims to impart the knowledge of examination of the past work, essay writing and collaborative critique.

Learning Outcomes

Students are expected to develop and refine skills and understanding in critical reading, presentation, oral argument and knowledge of principal figures in historical perspective of modern geography as a social science.

Course Outline

1. Introduction

o Nature and scope.

2. Pre-classical period

- o Pre-classical period:
- o Classical Period: Greeks and Romans periods
- o Medieval Period: Muslim contribution, Middle age in Europe & Renaissance.

3. Modern Age

- o Humboldt's and Carl Ritter's era.
- o Ideas of Ratzel and Vidal de la Blache
- Dichotomies
- Systematic and regional concept
- Inductive and Deductive approach

4. Man-environment Interaction Themes

- o Environmental determinism
- o Possibilism
- o Probabilism
- o Cognitive behavourilism
- o Islamic concept of man-environment relationship

5. Development of a Scientific Geography

- o Quantitative Revolution
- o W.M. Davies and locational Analysis

6. Impact and Use of Modern Tools

- o Computer analysis
- o Remote Sensing
- Geographical Information Systems (GIS)
- Global Positioning System (GPS)

Recommended Books

- 1. George Henderson (2008) "Geographic Thought: A Praxis Perspective", Rutledge.
- 2. Phil Hubbard (2002) "Thinking Geographically: Space, Theory, and Contemporary Human Geography", Continuum International Publishing Group,
- 3. Peet, Richard (1998) "Modem Geographical Thought", Wiley Blackwell.
- 4. Martin, G,J. and P.E. James (1993) "All Possible Worlds: A History of Geographical Ideas", John Wiley & Sons

- 5. Smith, N. (1992) "History and Philosophy of Geography: Real Wars, Theory Wars, Progress in Human Geography", Longman.
- 6. Livingstone, D.N. (1992) "The Geographical Traditions", B1ackwell.
- 7. Johnston, R.J. (1991) "Geography and Geographers: Anglo-American Human Geography Since 1945", Edward Arnold.
- 8. Majid, M. (1989) "Evolution of Geographic Thought", New Delhi.
- 9. Gregory, D. Martin, R. et.al (1988) "Rethinking Human Geography Society, Space and The Social Sciences", Macmillan, UK.
- 10. Hagget, P. (1983) "Geography: A Modem Synthesis", Harper & Raw, N. York
- 11. Dickenson, R.E. (1969) "The Makers of Modern Geography", Frederick Publ.USA.
- 12. Ahmad, K.S. (1964) "Geography through the Ages", PGR, Department of Geography, Univ; of the Punjab Lahore.