ELECTIVE COURSE

GEOG.719: URBAN GEOGRAPHY 3(3-0)

Course Outline

1. Introduction

- o Nature, Status and scope
- o Terminology; urban area, urban center, town, city, metropolis and megalopolis,
- o Types: municipal town/city and cantonment.

2. Location

o Site and situation, with respect to major physical or cultural features.

3. Functional Analysis

- o Basic and non-basic functions and their calculation
- o Concept of economic health
- o Central place theory and its applications.

4. Functions based Cities Classification

- o Chauncey D. Harris & Ullman
- Moser & Scott

5. Form/Internal Structure of Cities

- Classical theories: Burgess; Concentric Zone theory, Homer Hoyt: Sector/Wedge hypothesis, Multiple Nuclei concept,
- o Internal Structure of Non-western cities
- Central Business District (CBD)
- o Suburbs.
- o Slums and blighted areas.

6. Intra-city Population

- o Clark's model: density-distance relationship
- o City-size distribution: primate, intermediate, rank-size;
- o Ethnic distribution.

7. Urban Development

- o Transportation, modes of transportation.
- Infra-structural facilities: flyovers, pedestrian bridges, subways, elevated railroads, parking and etc.

8. Urban Planning

- o Basic surveys
- Urban redevelopment
- Relocation of land uses

Recommended Books

- 1. Hall, T. 2006. Urban Geography, 3rd Edition, Routledge: New York.
- 2. Fellmann, D. F. Gatis, and A. Gatis, J. 2005. Human Geography: Landscapes of Human Activities, 8th Edition, McGraw Hill: New York.
- 3. Dave, H. K., James, W. O. and Holloway, S. 2004. Urban Geography, John Wiley: New York.
- 4. Kaplan, Wheeler, O.J. and Holloway, S. 2003. Urban Geography, John Wiley: New York.
- 5. Hartshorne, A. T. and Alexander, W. J. 1988. Economic Geography, 3rd edition, Prentice Hall, Englewood Cliffs: New Jersey.
- 6. David, Clark. 1982. Urban Geography, Croom Helem: London.
- 7. Cartar, Harold. (1981) The Study of Urban Geography, Edward Amold: London. Ray, M. 1979. Urban Geography, John Wiley: New York.

- 8. Murphy, Raymond. 1966. The American city: An urban geography, McGrow Hill: New York.
- 9. Mayar, H. and Kohn. 1959. Readings in urban geography, University of Chicago Press: Chicago.