**SHYAMA PRASAD MUKHERJI COLLEGE FOR WOMEN**

**Department of Geography**

**TEACHING PLAN AUGUST 2022 TO NOVEMBER 2022**

**COURSE AND YEAR: B.A. (HONOURS) III YEAR**

**SEMESTER: V**

**TAUGHT INDIVUDALLY OR SHARED: INDIVIDUAL**

**PAPER: Urbanisation and Urban Systems**

**FACULTY: MS. ANURADHA SHANKAR**

**NUMBER OF CLASSES (per week): 5+2**

Course Objectives:

1. To introduce the students with concepts and approach to studying the urban geography.

2. To study with patterns and functional attributes of urban places.

3. To analyze the urban contemporary issues focusing on Indian mega cities.

Learning Outcome:

1. Understand the fundamentals and patterns of urbanization process

2. Learn the functional classification of cities and central place theories.

3. Know contemporary problems of Delhi, Mumbai, Kolkata and Chennai.

**UNIT 1 Urban studies in Geography: Introduction, nature, scope and approaches**

1. Concept of Urban Geography
2. Evolution of the discipline
3. Nature/ Subject matter of Urban Geography
4. Scope- inter relationship with other disciplines and applicability
5. History of urbanisation- pre industrial/ post-industrial/ modern

**Reading prescribed:**

Hall T., (2006) *Urban Geography*, Taylor and Francis

Pacione M., (2009) *Urban Geography: A Global Perspective*, Taylor and Francis

Mandal, R.B. 1999 Urban Geography: a Text Book, Concept Publishing Company, Delhi

Carter, H. (1995) The Study of Urban Geography, 4th edition, Oxford University Press, USA

References from internet:

<http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=17>

**Number of classes required:** 12 classes **(Weeks 1-2/3)**

**Methodology of Teaching:** Interactive Lectures

**UNIT 2 Concept of urban system,** **Patterns of Urbanisation in developed and developing countries**

1. Concept of Urban systems
2. Spatio- temporal pattern: Level and growth- developed & developing countries
3. Current trends

**Reading prescribed:**

Pacione M., (2009) Urban Geography: A Global Perspective, Taylor and Francis

Kaplan D. H., Wheeler J. O. and Holloway S. R., 2008: Urban Geography, John Wiley

Chandna, R.C. (2006). Geography of Population, Kalyani Publishers, Ludhiana

References from internet:

<http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=17>

<https://population.un.org/wup/Publications/Files/WUP2018-Report.pdf>

<https://www.researchgate.net/publication/324896938_Global_Urbanization_Perspectives_and_Trends>

[World Urbanisation: Trends and Patterns | SpringerLink](https://link.springer.com/chapter/10.1007/978-981-15-3738-7_2)

**Number of classes required:** 10-12 classes **(Weeks 4-5)**

**Methodology of Teaching:** Interactive Lectures

**UNIT 3 Functional classification of cities: Quantitative and Qualitative Methods**

1. Define, need and criteria used for classification of urban areas

Functional Criteria used by-

1. Aurosseau
2. C. D. Harris
3. Howard Nelson
4. Ashok Mitra- a case study of India

**Reading prescribed:**

Carter, H. (1995) The Study of Urban Geography, 4th edition, Oxford University Press, USA

Ramachandran R (1989): Urbanisation and Urban Systems of India, Oxford University Press, New Delhi

References from internet:

<http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=17>

<https://www.youtube.com/watch?v=XOBR61zXyiY>

**Number of classes required:** 10 classes **(Weeks 6-7)**

**Methodology of Teaching:** Interactive Lectures and presentations, You tube videos

**UNIT 4 Cities and Central Place Theory: Christaller**

Principles, core concepts, derivative concepts, assumptions, complimentary area, range & threshold, nesting principles, criticism, application

**Reading prescribed:**

Carter, H. (1995) The Study of Urban Geography, 4th edition, Oxford University Press, USA

Ramachandran R (1989): Urbanisation and Urban Systems of India, Oxford University Press, New Delhi

References from internet:

[e-PGPathshala (inflibnet.ac.in)](https://epgp.inflibnet.ac.in/Home/ViewSubject?catid=KwH6LnSyFhsLI6M9Z0+tvw==)

**Number of classes required:** 6 classes **(Weeks 8)**

**UNIT5 Urban Issues: problems of housing, slums, civic amenities (water and transport); Case studies of Delhi, Mumbai, Kolkata, Chennai**

**Urban Issues: problems of housing, slums, civic amenities (water and transport)**

1. Problems of Housing-

* Definition as per census
* Problems: shortage, affordability, quality
* Policies

1. Slums-

* Definition
* Factors of emergence
* Distribution
* Policies: rehabilitation, clearance, development

1. Civic amenities (Water and Transport)-

* Problems
* Conservation of water
* Policies

**References Prescribed:**

Singh, R.B., (Ed.) (2015). *Urban development, challenges, risks and resilience in Asian megacities.* Japan: Advances in Geographical and Environmental Studies, Springer

Sharma, V.R. and Chadrakanta (2019). *Making Cities Resilient*. Delhi*,* India: Springer.

Sharma, P. and Rajput, S. (Eds.) (2017). *Sustainable Smart Cities in India; Challenges and Future Perspectives*. Delhi, India: Springer.

**E- Resources:**

United Nations (2015), The Millennium Development Goals Report

UN-Habitat (2015), World Cities Report 2015/2016

<http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=17>

<https://www.censusindia.gov.in/2011-Documents/Slum-26-09-13.pdf>

<http://nbo.nic.in/pdf/Slums_in_India_Compendium_English_Version.pdf>

<http://nbo.nic.in/pdf/Housing_in_India_Compendium_English_Version.pdf>

**Number of classes required:** 15 classes **(Weeks 9-11)**

**Methodology of Teaching:** Interactive Lectures and presentations

**Case studies of Delhi, Mumbai, Kolkata, Chennai and Chandigarh with reference to Land use and Urban Issues**

**Number of classes required:** 15 classes **(Weeks 12-15)**

**Methodology of Teaching:** Student presentations

**Assessment-**

* Assignment- class presentation based on unit 5
* Question- answer writing
* Tests

**Tentative dates of assessment:**

* Project work- class presentations -15th October onwards
* Test- 26th August and 12th October