

**DSE-03F : Discipline Specific Elective - 3
Sustainable Cities and Communities**

**B.A. (Hons.) Humanities & Social Sciences - Semester V
Cluster Innovation Centre, University of Delhi**

| Credit Distribution, Eligibility and Pre-requisites of the Course | | | | | | |
|---|---------|---------------------|---|---|----------------------|---|
| Course Title & Code | Credits | Credit Distribution | | | Eligibility Criteria | Pre-requisite |
| | | L | T | P | | |
| Sustainable Cities and Communities (UPC: 3123100017) | 4 | 1 | 0 | 3 | Class XII Pass | Students must be familiar with concepts taught in any course under DSE-02 |
| <i>L = Lecture; T = Tutorial; P = Practical/Practice; UPC = Unique Paper Code</i> | | | | | | |

Learning Objectives

- To enable students to have a comprehensive understanding of key concepts of sustainable cities.
- To introduce students to the principles and best practices of sustainable cities.
- To examine the role of community in realisation and promotion of sustainable urban development.

Learning Outcomes

- Students will learn about the challenges and opportunities of creating sustainable cities and communities.
- Students will gain an understanding of the principles of sustainable urban planning.
- Students will be able to develop effective strategies in exploring and catalysing the role of community in sustainable urban development.

Outline of DSE-03F

The course engages with concepts of sustainable urban planning, community engagement, green infrastructure, and urban resilience. Students will also examine the role of community engagement in sustainable urban development, including the importance of stakeholder involvement in decision-making processes. Students will learn about the benefits of green infrastructure, urban resilience etc. Students will be encouraged to analyze case studies of sustainable cities and communities, and explore best practices and innovative solutions for creating sustainable urban environments.

Theoretical Component (15 Hours)

Urban sprawl and urbanisation in developing countries, inbound and outbound migration, satellite cities & urbanisation and urban ecology.

Indicative Themes

- Sustainable urban development that prioritises livability, accessibility, and environmental sustainability
- Urban Dualism

Practical component (90 Hours)

- Data collection – methods, tools and techniques
- Data analysis techniques

- Field visits

Readings

1. UN-Habitat. (2020). *World Cities Report*.
2. Sassen, S. (2001). *The Global City*. Princeton University Press.
3. McDonald, R. I. (2015). *Conservation for Cities*. Island Press.
4. Montgomery, C. (2013). *Happy City*. Farrar, Straus and Giroux.
5. Seto, K. C. et al. (2012). "Global Forecasts of Urban Expansion." *PNAS*.

Note: Examination scheme and mode shall be as prescribed by the Examination Branch, University of Delhi, from time to time.
