

**Centre for Urban Economic Studies  
University of Calcutta**

1 Reformatory Street, Kolkata 700 027  
Tel: 033-24790156

**Part-time Post Graduate Diploma Course on  
Urban Management and Planning  
(Self-financing)  
(Duration: 1 year)**

**Overview of the Course**

**I. Scope and Objective**

The 74th Constitution Amendment Act of India has assigned the function of Urban Planning to the urban local bodies; and urban planning includes socio-economic planning, which goes beyond the conventional Town Planning Exercise. In this context there is a growing need for knowledge and expertise in urban management and planning, particularly for its socio-economic components. The objective of the course is to impart the basic training in urban management and planning in a developing country like India.

**II. Course Content**

The course is divided into four quadrimesters spread over twelve weeks each. The total marks will be 800 marks equally divided among the quadrimesters. The first three quadrimesters will be divided among twelve modules, four in each. The last quadrimester will be for a research project.

1. Urbanisation: Patterns and Trends  
Concept of Urban; Urbanisations: forces, trends and patterns; Urbanisation from national and global perspective;
2. Basics of Urban Economics  
Location, land, labour and capital; Urban economy: Secondary and tertiary Sectors. Rural-urban linkages, migration, informal sector, poverty and related issues.
3. Urban Political and Social issues  
Conceptual frameworks for the analysis of urban politics; Municipal elections: dynamics and trends; Emerging patterns of urban leadership;

- Brief introduction to Urban Sociology
4. Urban Governance, Law and Development  
Urban governance: the colonial phase; The amendment of the Constitution and its implications for governance; Participatory governance through ward committees; Engendering urban governance; Alleviating urban poverty: policies and programmes and role of the community; Public-private partnership;  
Relevant Laws relating to Urban Planning and Development;
  5. Urban Planning: Socio-economic and Legal Aspects  
Urban planning: Basic analytical issues and concepts, inter-linkages between different dimensions of planning: Urban Planning Scenario: A historical perspective (with reference to India and West Bengal) Development Planning and Social Planning: Participatory Approach
  6. Urban Infrastructure Planning  
Traffic and transportation, Water supply and sanitation, solid waste management and disposal and social infrastructure
  7. City and Metropolitan Planning  
Evolution of human settlement planning, focus on cities and metropolis – concepts and approaches; Characteristics of cities and metropolis – relationships and differences – physical and functional linkages - concept of inner-city, central business district, peri-urban areas - various aspects and planning issues; Physical, social, economic, infrastructural and environmental aspects of metropolitan areas – inter-relationships and impacts - pattern of growth and linkage ;
  8. Tools and techniques of Urban Planning  
Decision-making techniques (cost-benefit analysis, multi-criteria decision making); Impact assessment techniques; Urban databases and research methods

### 9. Urban Finance, Accounts and Valuation

Urban finance: Municipal budget, Sources of revenue, Expenditures; Finance for urban infrastructure development

Municipal Accounts; Basics of valuation;

### 10. Housing, Urban Renewal and Conservation

Problems of urban housing, slum and squatter settlements, social aspects of housing; role of public and private agencies;

Urban regeneration: concepts, policies, interventions

Historic cities and areas- townscapes and architectural heritage conservation – principles, economic, legal and tourism aspects.

### 11. Urban Ecology and Environment

Urban system and resources: land, water and air, Pollution: Noise, air and water; Preservation issues – greenery, wetland and biodiversity; Cities and climate change; Environmental planning;

### 12. Computer Application and GIS

Information system and urban planning; basic exposure to GIS; sector specific exposure to GIS; planning with GIS;

Urban research methodology will be taught in Quadrimester IV so that the students can prepare a dissertation.

### III. **Time span, time schedule and class hours**

- Classes would be spread over one year, starting from July each year.
- Classes will be held on Saturdays (11 am- 5 pm).
- There will be field visits to urban facilities.

### IV. **Evaluation System**

- At the end of each quadrimester, there will be an evaluation on the modules taught;
- The project will be evaluated for 150 marks (writing) and *viva-voce* for 50 marks.

- Candidates will be awarded diplomas with grade on the successful completion of the course.

The Director of Centre for Urban Economic Studies will be the Course-coordinator.

### **Admission**

Graduates of Social Sciences (Economics, Geography, Political Science, Sociology, History), Commerce, Town Planning (or related Engineering discipline)

### **Selection:**

Past academic records and interview; Preference will be given to persons with working experience in urban local bodies and planning organisations

No. of seats: 15

**Course Fee;** Rs, 30,000/- to be payable in three equal instalments, at the time of admission, after the first quadrimester and after the third quadrimester;

Course fees and application fee are to be paid by Demand Draft payable in Kolkata drawn in favour of *Urban Management and Planning Course*

**Application Fee:** Rs, 100/- (non-refundable) to be paid at the time of submission of application form,

*Application form is to be downloaded from the website. Duly filled-in form along with photocopies of all credentials, NOC from employer (if required) along with the application fee, is to be submitted at the office of the Centre for Urban Economic Studies within June 24, 2017 (11:30am-4:30 pm),*

*Tentative dates for interview: July 6-7, 2017 from 11:30 am*

*Class starts from August 5, 2017. (tentative)*