



INSTITUTE OF TOWN PLANNERS, INDIA

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F.No.ITPI/AEITP/Assignment-III/2017-18/6099
Date: 26th December, 2017

Dear Student,

Please find attached herewith the Assignments for Third Semester of Associateship Examination students for the year 2018. There are 8 Assignments in all; out of that four are Compulsory subjects i.e. C.3.1, C.3.2, C.3.3 and C.3.4 and other four are Elective Subjects i.e. E.3.1, E.3.2, E.3.3 and E.3.4. Out of the Elective subjects only one subject is to be chosen.

The last date for submission of Assignments is 20th February, 2018.

With best wishes,

Yours sincerely,

(R. Biswas)

Encl: As above

**INSTITUTE OF TOWN PLANNERS, INDIA
TOWN PLANNING EXAMINATION BOARD**

ASSOCIATESHIP EXAMINATION

ASSIGNMENT: Semester -III

Year 2018

SUBJECT: C.3.1. City and Metropolitan Planning and Development **Maximum Marks: 20**

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
 2. Each answer should be of a maximum length of five pages.
 3. The answers should be written in own words and own hand writing on A-4 size paper.
 4. Answer any two questions. All questions carry equal marks.
 5. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
 6. Last date for submission of assignment is 20th February, 2018
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1. Discuss the urbanisation process in the country since 1981 census highlighting geographical distribution/concentration of urban centers and metropolitanisation and how various five year plans gave directions /stipulations to take advantage of the urban growth for planned development.
2. Discuss the importance of Master Plan/Development Plan. What are the stages to be followed in the preparation of such a Plan? Discuss.
3. Discuss the economy of a metropolis or a city you are familiar with emphasis on employment generation and poverty eradication.
4. Discuss the role of municipalities or parastatals agencies in the management of metropolises bringing out the weaknesses and strength.
5. Govt. of India has taken several initiatives viz. SMART CITY, AMRUT and SWACH BHARAT. Discuss.

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ASSOCIATESHIP EXAMINATION

ASSIGNMENT: Semester -III

Year 2018

SUBJECT: C.3.2: Planning for Infrastructure

Maximum Marks: 20

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
 2. Each answer should be of a maximum length of five pages.
 3. The answers should be written in own words and own hand writing on A-4 size paper.
 4. Answer any two questions. All questions carry equal marks.
 5. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
 6. Last date for submission of assignment is 20th February, 2018
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1. Write any two Short notes (maximum limit of 500 words per short note)
 - a) Education Facility Provision in a city
 - b) Health Facility Provision in a city
 - c) Socio-Economic Facility Provision in a city
 - d) Power System (generation, transmission & Distribution) of a city
2. Explain the components of a Urban Water Supply System. How Water requirement of a city is assessed? How to decide the treatment process and locate the treatment plant. Which distribution network to be adopted for the city?
3. What are the key issues in sewage / waste water treatment in Class II city with population between 50,000 to 99,999. What are the sewage treatment options? List the merits of any one mentioned option.
4. What are the broad key issues of solid waste management in cities? How should the cities prepare Municipal Solid Waste Management Plan to address these issues?

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ASSOCIATESHIP EXAMINATION

ASSIGNMENT: Semester- III
SUBJECT: C.3.3: Land Economics

Year 2018
Maximum Marks: 20

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
 2. Each answer should be of a maximum length of five pages.
 3. The answers should be written in own words and own hand writing on A-4 size paper.
 4. Answer any two questions. All questions carry equal marks.
 5. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
 6. Last date for submission of assignment is 20th February, 2018
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1. Two part question, A carries 6 marks while B carries 4 marks.
 - (a). What do you understand by law of diminishing returns? Does it apply to land and if yes, can it be delayed?
 - (b). What do you know about Ricardo's theory of rent? Elaborate with examples.
2. What is the difference between command economy and market economy? Do a SWOT (Strength, Weakness, Opportunity and Threat) analysis of both in context of land economics.
3. What are "Externalities"? Are they only negative or positive also? Justify with help of examples. How are they linked with investment in urban areas?
4. What do you know about Real Estate Regulation Act. Discuss its efficacy.

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ASSOCIATESHIP EXAMINATION

ASSIGNMENT: Semester -III

Year 2018

SUBJECT: C.3.4: Project Formulation, Financing and Appraisal

Maximum Marks: 20

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
 2. Each answer should be of a maximum length of five pages.
 3. The answers should be written in own words and own hand writing on A-4 size paper.
 4. Answer any two questions. All questions carry equal marks.
 5. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
 6. Last date for submission of assignment is 20th February, 2018
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1. Define project formulation. Discuss its role in the planning process.
2. What are the phases of projects life cycle? Illustrate your answer suitable example of a large project you familiar with.
3. Describe salient features of different types or project appraisal techniques. What is the importance of project appraisal in India?
4. Short Notes
 - (i) Shadow price in project management
 - (ii) Importance of social-cost benefit analysis
 - (iii) Internal rate of return (IRR)
 - (iv) Risk and uncertainty in project management

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ASSOCIATESHIP EXAMINATION

ASSIGNMENT: Semester -III

Year 2018

SUBJECT: E.3.1: Politics and Spatial Planning

Maximum Marks: 20

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
 2. Each answer should be of a maximum length of five pages.
 3. The answers should be written in own words and own hand writing on A-4 size paper.
 4. Answer any two questions. All questions carry equal marks.
 5. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
 6. Last date for submission of assignment is 20th February, 2018
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1. What is understood by the term 'space'? Describe types of space as postulated by Henri Lefebvre.
2. Explain the genealogy of 'the right to the city' in detail establishing relationship with city planning and development.
3. Slums and Squatters are the manifestations of spatial injustice. Discuss.
4. Explain the notion of 'urbanization as creeping apartheid' as elaborated by Oren Yiftachel.

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ASSOCIATESHIP EXAMINATION

ASSIGNMENT: Semester -III

Year 2018

SUBJECT: E.3.2: Planning for Disaster Risk Mitigation and Management

Maximum Marks: 20

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
 2. Each answer should be of a maximum length of five pages.
 3. The answers should be written in own words and own hand writing on A-4 size paper.
 4. Answer any two questions. All questions carry equal marks.
 5. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
 6. Last date for submission of assignment is 20th February, 2018
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1. Explain the difference between “disaster” and “disaster risk.” Describe the Disaster Management Cycle and identify specific actions in each phase.
2. Trace the vulnerability of North Indian Ocean to tropical cyclones. Describe the impact of Cyclone Ockhi 2017 on Indian coastline.
3. List the measures to be taken in site planning and construction of a cyclone resistant settlement.
4. Describe, in brief, institutional structure that has been put forth following the notification of the DM Act 2005.

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ASSIGNMENT: Semester -III

Year 2018

SUBJECT: E.3.3: Planning for Informal Sector

Maximum Marks: 20

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
 2. Each answer should be of a maximum length of five pages.
 3. The answers should be written in own words and own hand writing on A-4 size paper.
 4. Answer any two questions. All questions carry equal marks.
 5. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
 6. Last date for submission of assignment is 20th February, 2018
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1. What is the major difference between formal and informal sector. What are the reasons that people choose to work in informal sector.
2. What are the main features of “The Street Vendors (Protection of Livelihood and Regulation of Street Vending) Act, 2014?
3. What do you understand by unauthorized colonies and how they are different from planned colonies?
4. What are the various programmes of Government of India for Urban Poverty Alleviation? Also explain the current statistic related to poverty in India.

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ASSOCIATESHIP EXAMINATION

ASSIGNMENT: Semester -III

Year 2018

SUBJECT: E.3.4. Public Policies in Planning

Maximum Marks: 20

Instructions

1. Please mention your Name, Roll No. and the Semester properly on front.
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 3. The answers should be written in own words and own hand writing on A-4 size paper.
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1. Explain the 'cycle of policy formulation process' and show its relevance of city planning.
2. Explain the four phases of policy evaluation.
3. What is understood by the term 'gentrification? Explain the process of gentrification.
4. What are various dimensions of spatial integration? Explain.