



## INSTITUTE OF TOWN PLANNERS, INDIA

**Prof. Dr. R. Biswas**  
Secretary (Examination)

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F.No.ITPI/AEITP/Assignment-I/2017-18/6097

Date: 26<sup>th</sup> December, 2017

Dear Student,

Please find attached herewith the Assignments for First 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.1.1, C.1.2, C.1.3 and C.1.4 and other four are Elective Subjects i.e. E.1.1, E.1.2, E.1.3 and E.1.4. Out of the Elective subjects only one subject is to be chosen.

The last date for submission of Assignments is 20<sup>th</sup> February, 2018.

With best wishes,

Yours sincerely,

**(R. Biswas)**

Encl: As above

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TOWN PLANNING EXAMINATION BOARD**

**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester - I**

**Year 2018**

**SUBJECT: C.1.1. Planning Theory**

**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 Equity Planning Theory in detail.
2. What is Political Economy Model? Discuss in detail.
3. What is 'property contradiction'? Explain.
4. What is 'Spatial fix'? What are its various forms?

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**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester - I**

**Year 2018**

**SUBJECT: C.1.2: Planning Technique**

**Maximum Marks: 20**

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**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 photogrammetry? Explain the method of photo interpretation for planning from aerial photography.
2. Explain approaches of regional development plan preparation.
3. Explain strategic choice approach use for decision making for planning.
4. Explain the methods of identifying urban and regional problems.

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**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester- I**

**Year 2018**

**SUBJECT: C.1.3: Housing and Habitat Planning**

**Maximum Marks: 20**

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**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 importance of residential use and its relationship with other uses in the context of a master plan for a town.
2. What do you understand by 'neighborhood'? Describe in detail the components of a residential sector?
3. What are the problems and issues of slums and squatter settlements? What are the policies of government to improve their conditions?
4. Describe the focus and content of 'National Urban Housing and Habitat Policy 2007'?

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**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester - I**

**Year 2018**

**SUBJECT: C.1.4: Urban Sociology and Economics of Planning**

**Maximum Marks: 20**

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**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. This assignment carries only 20 marks.
  5. Answer any two questions. All questions carry equal marks.
  6. Illustrate your answers with the help of diagrams, sketches, etc. where necessary.
  7. Last date for submission of assignment is 20th February, 2018
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**Answer one question from each section scripts.**

**Section 1.**

- 1S. To what extent do you find that Indian slums are hothouses of cultural creativity, economic invention and social innovation?
- 2S. What is private ownership over land? How does it differ from publically controlled land?

**Section 2.**

- 1E. What do you understand by the social structure? Explain the relationship between social structure and spatial structure. Illustrate your answer with suitable example of a human settlement in India.
- 2E. Describe the salient features of agricultural land rent as propounded by David Ricardo. Comment upon its relevance in cities.

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**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester - I**

**Year 2018**

**SUBJECT: E.1.1: History of Human Settlements**

**Maximum Marks: 20**

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**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 Neighborhood concept by Clarence A. Perry and its validity in present day planning in Indian context.
2. 'Public Transportation System influences the city form'. Discuss with examples of historic and present day towns.
3. Briefly enumerate the salient design features of any two of the following:
  - a. Planning of New Delhi by Edwin Lutyens
  - b. Satellite Towns
  - c. Town Planning Scheme
4. Describe in brief the Town Planning process evolved during post-independence period.

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**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester - I**

**Year 2018**

**SUBJECT: E.1.2: Village Planning and Rural Development**

**Maximum Marks: 20**

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**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 in detail the Rural Population distribution and growth pattern in India with specific examples.
2. “73<sup>rd</sup> Constitutional Amendments Act will give empowerment to the villages for National Level Spatial Planning in India”, how?
3. How far “Digital India Programme” will transform rural areas in India?
4. Write Short notes on **any two** of the following:
  - (a) Rural – Urban Integration
  - (b) Community based planning approach for rural development
  - (c) Concept of Rural Housing

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**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester - I**

**Year 2018**

**SUBJECT: E.1.3: Real Estate and Land Management**

**Maximum Marks: 20**

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**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 principles of real estate valuation.
2. Explain the Cost Method of real estate valuation.
3. What are the major factors to be considered for making real estate investments? List and describe.
4. Explain the Town Planning Scheme concept of land assembly and development.



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**ASSOCIATESHIP EXAMINATION**

**ASSIGNMENT: Semester - I**

**Year 2018**

**SUBJECT: E.1.4. Ecology and Environmental Planning**

**Maximum Marks: 20**

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**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.
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1. Write short notes on:
  - (i) Traditional water harvesting practices in Rajasthan
  - (ii) Forest ownership in North Eastern states
  - (iii) Impact of Green Revolution in agriculture on land and water resources
2. Government of India has proposed National River Linking Plan to manage river water resources. Elaborate on the positive and the negative impact of this proposal.
3. Central Pollution Control Board has classified industries according to pollution for e.g. red, green etc. Elaborate on this classification and related environmental clearance required for each category.
4. Which state in India has the highest solar potential? How would harnessing solar energy help India leapfrog in terms of development?