

Reg No.: \_\_\_\_\_

Name: \_\_\_\_\_

**APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**  
**EIGHTH SEMESTER B.TECH DEGREE EXAMINATION, MAY 2019**

**Course Code: CE462**

**Course Name: TOWN AND COUNTRY PLANNING**

Max. Marks: 100

Duration: 3 Hours

**PART A**

*Answer any two full questions, each carries 15 marks.*

Marks

- |   |  |      |
|---|--|------|
| 1 | a) Define goals of planning.   | (4)  |
|   | b) Lists the benefits of town planning .   | (5)  |
|   | c) Explain about delineation of a region.  | (6)  |
| 2 | a) List and explain the push and pull factors of migration .   | (10) |
|   | b) Explain about different types of region .   | (5)  |
| 3 | a) Define regional planning. Explain why regional planning is important for the development of a nation. | (5)  |
|   | b) Explain the impacts of migration in Kerala.?  | (10) |

**PART B**

*Answer any two full questions, each carries 15 marks.*

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|---|--|------|
| 4 | a) Define Garden City. What are the principles of garden city? | (8)  |
|   | b) Write notes on Radburn layout.                              | (7)  |
| 5 | a) Explain the different types of zoning.                      | (15) |
| 6 | (a) What are the objectives of transit oriented Development?   | (7)  |
|   | b) What are the features of Garden City?                       | (8)  |

**PART C**

*Answer any two full questions, each carries 20 marks.*

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|---|--|-----|
| 7 | a) What are the problems of urban renewal?           | (4) |
|   | b) Write short note on necessity of development plan | (8) |
|   | c) Role and functions of new towns.                  | (8) |
| 8 | (a) Explain a development plan or master plan.       | (8) |
|   | (b) Explain the implementation of development plan?  | (4) |
|   | (c) Explain the objects of renewal of existing town  | (8) |

- 9 a) What are the limitations of Urban Renewal project. (6)
- b) Enumerate the data to be collected for re-planning of a town. (8)
- c) Explain the technique of preparation of Base Map for the preparation of town development plan? (6)

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