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Question Paper Code: 99115

B.E./B.Tech. DEGREE EXAMINATION, MAY 2022

Elective

Civil Engineering

19UCE915- Urban Planning & Management

(Regulations 2019)

Duration: Three hours

Maximum: 100 Marks

PART A - (5x 1 = 5 Marks)

Answer All Questions

1. Factors considered for human settlement are CO1- U
 - (a) Water supply
 - (b) Potential for farming
 - (c) Favorable for community living
 - (d) Favorable for individuals
2. Goal is _____ CO2- R
 - (a) long term expected outcome
 - (b) short term expected outcome
 - (c) objective
 - (d) strategy
3. Planning surveys are used for CO3- R
 - (a) Data collection
 - (b) fixing policy
 - (c) for planning
 - (d) for record
4. Prime cause of urban in migration is CO4- R
 - (a) Job and school
 - (b) Opportunities and privacy
 - (c) facilities and life style
 - (d) all of the above
5. NGO stands for CO1- R
 - (a) National Government of India
 - (b) Non-Governmental Organisation
 - (c) No grants organization
 - (d) No-Govt organisation

PART – B (5 x 3= 15Marks)

6. What are the different components of settlement CO1- U
7. How to justify the need for Planning policies in census CO2- App

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| 8. | Mention the purpose of modern urban forms in india. | CO3- U | |
| 9. | Narrate the significance of land use in urban planning. | CO4- U | |
| 10. | Name the various legislations adopted in planning surveys. | CO5- U | |

PART – C (5 x 16= 80Marks)

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| 11. | (a) Analyze in detail the different types of pattern of human settlement in rural and urban zone. | CO1-Ana | (16) |
| | Or | | |
| | (b) Analyze in detail the different types of urban planning process. | CO1-Ana | (16) |
| 12. | (a) Discuss the scope and limitations in rural and urban migration. | CO3- U | (16) |
| | Or | | |
| | (b) Discuss the scope and impact of population in economic divisions. | CO3- U | (16) |
| 13. | (a) Describe the characteristics of urban environment in detail. | CO4-U | (16) |
| | Or | | |
| | (b) Describe the various issues in urban areas in detail. | CO4-U | (16) |
| 14. | (a) Elaborate on the procedures involved in Environmental aspects of land use planning | CO5-U | (16) |
| | Or | | |
| | (b) Elaborate on the procedures involved in land use. | CO5-U | (16) |
| 15. | (a) Explain in detail about methodology and applications of planning survey. | CO5-U | (16) |
| | Or | | |
| | (b) Explain in detail about satellite towns in planning. | CO5-U | (16) |