

Reg. No. :

--	--	--	--	--	--	--	--	--	--	--

Question Paper Code: 59126

B.E. / B.Tech. DEGREE EXAMINATION, NOV 2020

Elective

Civil Engineering

15UCE926 – URBAN PLANNING AND DESIGN

(Regulation 2015)

Duration: One hour

Maximum: 30Marks

PART A - (6 x 1 = 6 Marks)

(Answer any six of the following questions)

1. Factors considered for human settlement are CO1- R
 - (a) Water supply
 - (b) Potential for farming
 - (c) Favorable for community living
 - (d) Favorable for individuals
2. Abbreviation of CBD is CO1- R
 - (a) Crime board division
 - (b) Core business deals
 - (c) Central business district
 - (d) Central board district
3. Goal is _____ CO2-R
 - (a) Long term expected outcome
 - (b) Short term expected outcome
 - (c) Objective
 - (d) Strategy
4. Questionnaire is a tool for CO2- R
 - (a) Collecting opinions and data
 - (b) Tool for data collection and opinions
 - (a) Collecting opinions and data
 - (b) Tool for data collection and opinions
5. The duration of the Master plan is CO3- R
 - (a) 5 years
 - (b) 10 years
 - (c) 15 years
 - (d) 20 years
6. Planning surveys are used for CO3- R
 - (a) Data collection
 - (b) Fixing policy
 - (c) For planning
 - (d) For record
7. Choose the urban development projects out of these CO4- R
 - (a) Green houses
 - (b) Tourism
 - (c) Both a and b
 - (d) None of the above
8. The city of Chandigarh is designed by CO4- R
 - (a) Le Corbusier
 - (b) Patric Geddes
 - (c) Howard
 - (d) Ebenezer

9. Problems of urbanization include CO5- U
- (a) Juvenile delinquency (b) Infant mortality
(c) Malnutrition (d) All of the above
10. NGO stands for CO5- U
- (a) National Government of India (b) Non-Governmental Organization
(c) No grants organization (d) No-Govt organization

PART – B (3 x 8= 24 Marks)

(Answer any three of the following questions)

11. Describe about India's peri urban regions along with the need for policy and challenges of governance. CO1- U (8)
12. Discuss the scope and limitations in delineating the planning area based on population and land area. CO2- U (8)
13. Explain the purpose and types of transferable development rights. CO3- U (8)
14. Describe about any urban development projects of India. CO4- U (8)
15. Narrate the necessity of public private partnership in managing urban development projects. CO5- Ana (8)