**ST. JOSEPH’S COLLEGE (AUTONOMOUS), BENGALURU-27**

Register Number:

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**VI SEMESTER EXAMINATION: APRIL – 2019**

**B.Sc. – ENVIRONMENTAL SCIENCE**

# ES 6215: Town Planning and Environmental Impact Assessment

**Time: 2 ½ hours                                                        Maximum marks: 70**

## This paper contains one printed sides and three parts.

## Instruction: Draw diagrams wherever necessary.

 **PART- A**

## Answer any ten of the following: 10 X 2 = 20

1. Differentiate a village from a town.
2. What is a coastal town?
3. List the reasons for the growth of modern towns.
4. List the requirements of an ideal city road.
5. List the objectives of traffic management.
6. What is background information?
7. What is an impact?
8. What is social impact assessment?
9. What is a rapid EIA?
10. What is a public hearing?
11. What is impact prediction?
12. What is an EIS?

**PART- B**

**Write explanatory notes on any four of the following: 4 X 5 = 20**

1. Objectives of town planning
2. Lewis Mumford’s classification of towns
3. Urban renewal and its advantages
4. Classification of industries
5. Ecocities
6. Basic principles of an EIA
7. Types of environmental audit

#### PART- C

**Answer the following: 3 X 10= 30**

1. Comment on the methods of growth of towns.

**OR**

 Give an account of zoning and its importance.

1. Discuss the stages of an EIA process.

**OR**

Discuss the role of participants of an EIA process.

1. Provide an account of the methods of impact identification.

**OR**

Present a case study of an EIA process.

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