

Total No. of Questions : 8]

SEAT No :

P 2181

[5330]- 44

[Total No. of Pages : 2

M.Sc.

ENVIRONMENTAL SCIENCE

**ENV - 412 : Environmental Planning and Management
(2008 Pattern) (Semester-IV)**

Time : 3 Hours]

[Max. Marks : 80

Instructions to the candidates:

- 1) *Answers to the two sections should be written in separate books.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *All questions carry equal marks.*
- 4) *All questions are compulsory.*

SECTION-I

Q1) Answer any two of the following:

- a) What is planning? Give its importance in development projects.
- b) How historical background of planning helps in development.
- c) Write in brief importance of baseline status of one resource in planning.

Q2) Attempt any two of the following:

- a) What are natural resources? How they are helpful for any development.
- b) Define environmental planning and add a note on advantages of planning.
- c) Any development depends on population. Discuss.

Q3) Answer any two of the following:

- a) “Environmental planning play important role in development”. Comment on the statement.
- b) Write in brief parameters required for Urban planning.
- c) Discuss in short historical importance of planning.

P.T.O.

Q4) Write short notes (any two):

- a) Rural planning.
- b) Development Index.
- c) Adverse impact of planning.

SECTION-II

Q5) Answer any two of the following:

- a) “Environment and development are two sides of same coin”. Justify the statement.
- b) “EIA is essential tool of planning”. Comment the statement.
- c) Enlist the Indian laws for protection of environment.

Q6) Answer any two of the following:

- a) “Biomedical waste doesn’t require planning for its disposal”. Justify the statement.
- b) What is role of pollution control boards in protection of environment.
- c) “Industrial development depends on natural resource”. Comment.

Q7) Attempt any two of the following:

- a) What is development? Write in brief parameters considered for development.
- b) What is conservation? Discuss methods of conservation.
- c) “Environmental Policies are important for any development”. Comment on the statement.

Q8) Write notes on (any two):

- a) Exploitation of Environment.
- b) National Policy on Environment.
- c) Adverse impact of Environmental Protection Acts.

