

MCT
MANJARA CHARITABLE TRUST
RAJIV GANDHI INSTITUTE OF TECHNOLOGY
DEPARTMENT OF APPLIED SCIENCES & HUMANITIES

F.E. Sem-I

Mid Semester Test-I

ENVIRONMENTAL STUDIES

TIME 1.30 Hr

Max. Marks: 40

Note - Question no one is compulsory. Attempt ANY THREE question from the remaining question.

Q.1 Write in brief ANY FIVE of the followings. **[10]**

- (i) Acid rain and effect of it.
- (ii) Environmental aspect of sustainable development.
- (iii) Describe the importance of environmental education.
- (iv) Global environmental crisis related to water.
- (v) Define food chain and food web.
- (vi) Define carrying capacity of environment.
- (vii) Write a short note on Bhopal gas tragedy.
- (viii) What are the causes and impact of global warming?

Q.2 What is ecosystem? What are various component of ecosystem? **[10]**

Q.3 Explain reasons and impact of depleting nature of natural forest resources and how does it conserve? **[10]**

Q.4 Explain in detail the 3R namely reduce reuse and recycle with examples. **[10]**

Q.5 What are the causes and impact of air pollution? How we can protect from it. **[10]**