

SUBJECT: GREEN TECHNOLOGY ; COURSE CODE: EVS-318

MAX. MARKS: 30 ; MIN. MARKS: 12

SEMESTER IV; Batch : 2017

(SKILLSKILL ENHANCEMENT COURSE)

SECTION A: Very Short Answer Type questions.(3*4=12 marks)

(Attempt any four questions. Each question carries 3 marks and is to be answered upto a maximum of 30 words)

1. Define the term "Green Technology".
2. What is meant by ecological footprint?
3. What are renewable sources of energy.
4. Define the term "Sustainable Development".
5. Give some examples of successful green technologies.
6. Define the term "Eco - mark".
7. What do you understand by energy audit?
8. Explain the concept of green economy.

SECTION B: Short answer type questions (5*2=10 marks)

(Attempt only two questions. Each question carries 5 marks and is to be answered upto a maximum of 200 words)

9. Discuss various forms of green energy as a mode of sustainable development.
10. How can noise pollution be reduced by opting for green infrastructure?
11. Explain the process of Eco-mark certification.
12. Explain the concept of Green Cities.

SECTION C: Long Answer Type Questions (8*1= 8)

(Attempt only one question. Each question carries 8 marks and is to be answered upto a maximum of 500 words)

13. Write a detailed note on Life Cycle Assessment (LCA) of Products.

14. "Green Planning is a new concept of Environmental Conservation". Justify the statement.