



DOON UNIVERSITY, DEHRADUN
Midsem Examination, 2014 *Third Semester*
School of Environment & Natural Resources
M.Sc. (EVS&NRM)
Course: Green Technologies, *EES-619*

Time: 2.00 h

Total Marks: 30

Section A: 10 marks

Attempt any 4 question (each carry 2.5 marks)

1. Write a short note on Green Technology?
2. What is 3R approach?
3. Write a note on Viability in context of Green Technolgy.
4. Name the largest source of Green Energy in India.
5. What the PV and CSP stands for?

Section B: 10 marks

Attempt any two questions (each carry 5 marks). Answer within 200 words.

1. What are the 4 goals of Green Technology?
2. Power available from the wind is a how mathmatically related to wind speed?
3. What are Run-of-the-river-hydroelectricity systems?

Section C: 10 marks

Attempt any one questions. (Each carry 10 marks). Answer within 500 words.

1. What is the difference bwtween Cradle to grave and Cradle to Cradle approach? Exaplin with examples and Diagram.
2. Write in deatil about Green Energy, and its perspective in India.