

DOON UNIVERSITY, DEHRADUN
FINAL EXAMINATION 2015-16 Second Semester
EES-110: Environmental Studies

M.A. Integrated Language (Chinese/Spanish/German/Japanese/French)

Time: 2:00 hours

Maximum Marks :30

Note: Attempt Questions from all sections :A,B,C

SECTION : A (Objective Type Questions) Attempt all (Marks : 20x0.5=10)

Q1. Thinning of ozone layer is maximum in-

- a) Antarctica b) Europe c) Arctic d) Africa

Q2. Which of the following is not a green house gas?

- a) Phosphorus b) CFCs c) Methane d) Nitrous oxide

Q3. Biomass energy can be obtained from –

- a) Energy plantation b) petro crop c) agricultural waste d) all of these

Q4 Coal is mainly present in –

- a) Bihar & west Bengal b) Rajasthan & M.P. c) goa & M.P. d) bihar & rajasthan

Q5. Conventional sources of energy includes-

- a) Hydroelectricity b) wind energy c) solar energy d) geothermal energy

Q6 Bulk of energy that Indians consume comes from-

- a) Nuclear sources b) wind c) hydroelectric projects d) coal

Q7 Which of the following is a disadvantage of most of the renewable energy sources ?

- a) Highly polluting b) high waste disposal cost c) unreliable supply d) high running cost

Q8. Wind mills are mainly present in –

- a) Japan b) Denmark c) Norway d) Germany

Q9. Which of the following is not influenced by human activities ?

- a) Depletion of ground water b) destruction of mangroves and wetlands
- c) increased extinction rates of species d) none

Section B : Short answer type questions. (Attempt all)

(Marks :3x4=12)

Q1. Differentiate between the following :

- a) Primary and secondary pollutant
- b) Smoke and fumes

Q2. Explain in detail any two non-conventional sources of energy.

Q3. Write note on : a) Acid rain b) Types of natural resources

SECTION : C (Long Answer Type Questions) Attempt any one(Marks : 1x8=8)

Q1. What is water pollution ? Differentiate between the point and diffused sources of water pollution .What are the major effects of water pollution and what control measures can be taken for controlling water pollution ?

Q2. Explain them : a) Global Warming b) Benefits of Forest resource