DOON UNIVERSITY,DEHRADUN

FINAL EXAMINATION 2015-16 Second Semester

COMM:155 Environmental Studies

M.A. Integrated Mass Communication

Time: 2:00 hours   **Maximum Marks :30**

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

SECTION : A (Objective Type Questions) Attempt all (Marks : 10 x 0.5 = 5)

Q1.The major green house gas is –

a)ozone   b) CFCs   c) methane   d) carbon di oxide

Q2Solar energy technology comprises of –

a)   Thermal conversion   b) Photo conversion   c) both   d) none

Q3. Common energy source in Indian village is-

a)electricity   b) coal   c) sun   d) wood

Q4.Which of the following is nonpoint source of water pollution ?

a)Industries   b) sewage treatment plants   c) urban & suburban lands   d)all

Q5.Which of the following is an example of impact of developmental activities on the hydrosphere ?

a)air pollution   b) water pollution   c) burning of fossil fuel   d) none

Q6 Global atmospheric temperatures are likely to be increased due to –

a)burning of fossil fuel   b) water pollution   c) soil erosion   d) none

Q7. Attack of asthma in certain persons may be due to –

a)low concentration of CO due to increased rate of photosynthesis

b)inhalation of some air borne pollen

c)eating of some seasonal vegetables

d)exposure to cold tem

Q8. If the temperature of water increases, dissolve oxygen get –

a)decreases   b) increases c) not affected d) none

Q9. Hydropower is –

  a) Conventional renewable energy source b) nonconventional energy source

c) nonrenewable energy source   d) none

Q10. Air pollution from automobiles can be controlled by fitting –

a)electrostatic precipitator b) wet collector c) catalytic converter d)all

Section B : Short answer type questions. (Attempt all)   **(Marks :3x5=15)**

Q1. Write note on - a) Deforestation   b) Acid Rain

Q2. Discuss the causes and effects of soil pollution .What control measures can be taken for prevention of soil pollution ?

Q3. Define pollutants . How will you classify the pollutants ? Explain .

SECTION : C (Long Answer Type Questions) Attempt any one(Marks : 1x10=10)

Q 1. Give classification of solid wastes. Enumerate the causes of solid waste pollution . Define solid waste management .

Q 2.What are natural resources ? How will you classify them ? Explain in detail any two non conventional sources of energy .