**Weekly Assignment 10 of Environmental Studies (Prepared by Sandhya Semwal)**

**Q. multiple choice question**

**1) The energy flow in an ecosystem is:**

a) in any direction b) Always unidirectional

c) Always bi-directional d) Always down-directional

**2) The objective of environment studies is**

a) raise consciousness about environment conditions b) to teach environmentally appropriate behaviour

c) create an environment ethic sensitive society d) All of the above

**3) which of the following is not influenced by human activities?**

a) destruction of mangroves and wetlands b) depletion og ground water

c) Increased extinction rate of species d) none of the above

**4) Environmental education is important only at**

a) primary school stage b) secondary school stage

c) collage stage d) all stages

**5) physical and chemical components of an ecosystem constitue**

a) biotic structure b) abiotic structure

c) both of these d) none of these

**6) the organisms which feed on dead organisms and excreta of living organisms are known**

a) Decomposers b) Consumers

c) Producers d) carnivores

**7) A tropic level refers to:**

a) area in the tropics b) an organism’s portion in a food chain

b) an organism’s position in an ecosystem d) an organism’s position in a biome

**8) food chain starts with**

a) producers b) herbivores

c) carnivores d) omnivores

**9) Eutrophication is:**

a) an improved water quality status of lakes b) the result of accumulation of plant nutrients in water bodies

c) a process in the carbon cycle d) a water purification technique

**10) overgrazing results in**

a) soil erosion b) retention of useful species

c) productive soils d) all of the above