

V.P.& R.P.T.P. SCIENCE COLLEGE  
INTERNAL EXAM  
B.Sc. EXAMINATION  
SEMESTER- V



US 05 CZOO 06

DATE 08/10/2018  
ENVIORNMENT & ECOLOGY  
MONDAY TIME: 10:00 to 12:00

TOTAL MARKS-50

**Q-1 multiple choice questions**

**08**

1. Turtle is a .....Animal?  
(a) Scavengers (b) Herbivorous (c) Carnivorous (d) All
2. Which animal is Primary consumer in ecosystem?  
(a) Snake (b) Eagle (c) Shark (d) Rabbit
3. .... Is primary producer in ecosystem  
(a) Snake (b) Insect s(c) rabbit (d) None of above
4. ....is not part of water cycle  
(a) Heavy rain (b) water fall (c) evaporation of vapour (d) None of these
5. .... degradation due to agricultural development  
(a) Forest (b) Ocean (c) Rocks (d) None of these
6. Which pair of animals is in intra specific relationship?  
(a) lion – lioness (b) Myna- squrirel (c) Tiger- leopard (d) All of above
7. Which is responsible for air pollution?  
(a) sulfur (b) lead (c) carbon dioxide (d) all of these
8. .... is responsible for ozone depletion?  
(a) O<sub>2</sub> (b) O<sub>3</sub> (c) Co<sub>2</sub> (d) all of these

**Q-2 Write short questions (write any five)**

**10**

1. Define forest ecosystem and its importance
2. Write structure of ecosystem
3. Define scavengers with suitable examples
4. Define decomposers with examples
6. Draw label diagram of carbon cycle
7. Write brief note on mining
8. Define Eutrophication



Q-3 Write short note on aquatic ecosystem 08

**OR**

Q-3 Describe desert habitat and its importance 08

Q-4 Explain nitrogen cycle and its importance 08

**OR**

Q-4 Explain in detail note on Ecological pyramid with suitable examples 08

Q-5 Forest degradation 08

**OR**

Q-5 Write full name of GAP and write full note on GAP 08

Q-6 Write detail note on conservation of water 08

**OR**

Q-6 Explain in detail green house effect on global level 08