

Block No - 16  
Room No - 43-13  
Copy - 5

V. P. & R.P.T.P. SCIENCE COLLEGE  
B.Sc. INTERNAL EXAMINATION  
SEMESTER- VI  
US O5 CZOO 06  
ENVIRONMENT & ECOLOGY

DATE 06/10/2016 –Thursday TIME: 11:30 to 12:30



TOTAL MARKS-25

**Q-1 multiple choice questions**

**03**

1. Vulture is a .....bird?  
(a) Scavengers (b) Herbivorous (c) Carnivorous (d) All
2. Which animal is secondary consumer in ecosystem?  
(a) Snake (b) Eagle (c) Shark (d) All of these
3. .....is part of water cycle  
(a) Heavy rain (b) water fall (c) evaporation of vapour (d) All of these

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

**04**

1. Define ecology write name of subdivisions
4. Write short note on energy flow
6. Draw label diagram of carbon cycle

**Q-3 Write short note on forest ecosystem**

**06**

**OR**

**Q-3 Write structure of ecosystem**

**06**

**Q-4 Explain Co<sub>2</sub> cycle**

**06**

**OR**

**Q-4 Draw label diagram of food web and explain in brief**

**06**

**Q-5 Forest degradation**

**06**

**OR**

**Q-5 Mining effect on habitat**

**06**