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Seat No.: \_\_\_\_\_

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SARDAR PATEL UNIVERSITY

B.Sc. EXAMINATION  
SEMESTER- VI  
US O6 CZOO 06

WILD LIFE AND ANIMAL BEHAVIOR

DATE: 6-04-2018 (Friday) TIME :10:00pm – 01:00pm TOTAL MARKS-70

Q-1 Multiple Choice Questions:

10

1. Flamingo is state bird of \_\_\_\_\_  
a) Rajasthan b) Gujarat c) Kerala d) none of these
2. Project \_\_\_\_\_ running In Rajasthan  
a) Rino b) Hubara c) Tiger d) All of these
3. Endangered species of Gujarat is...  
a) G.I. Bustard b) Wild Ass c) Lion d) All of these
4. \_\_\_\_\_ level of biodiversity.  
a) Migrate b) local c) Ecosystem d) none of these
5. Khijadiya sanctuary famous for  
a) migratory mammals b) migratory animals c) migratory insect d) None
6. Threats of biodiversity are...  
a) urbanization b) deforestation c) industrialization d) all of these
7. Which of the following is the social insect?  
a) Termite b) grasshopper c) beetles d) all of these
8. Which of the following are the mating strategies?  
a) polygamy b) urology c) apology d) none of these
9. Which of the following is having parental care?  
a) Crab b) Hammer headed shark c) stickle back fish d) Pyla
10. Who is build Stickle back nest?  
a) male b) female c) both d) none of these

[P.T.O.]

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**Q. 2 Write short question any ten**

20

1. Define wild life and its importance
2. Explain difference between national park and sanctuary
3. hot spot of India
4. Write Short note on Species diversity
5. How urbanization effect on our biodiversity?
6. Write the national park name of Gujarat
7. Write experimental method in animal behavior.
8. Write four names of migratory birds
9. Define monogamy
10. Define fertilization with examples
11. Characteristics of mating behavior
12. Importance of courtship dance

**Q.3 Write short note on**

- a) Impotence of tiger project in India
- b) Gir Lion Sanctuary

05  
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OR

**Q.3 Write short note on**

- a) Wild life conservation in India
- b) Why Wild Ass are endangered in India

06  
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- Q.4**
- a) Describe brief note on Biodiversity of Gujarat
  - b) Explain in short note on Level of biodiversity

06  
04

OR

**Q.4** Explain values of wildlife and how NGO help in conservation

10

**Q.5** Define migration and explain bird migration in detail

10

OR

**Q.5** Define social life in insect and its importance

10

**Q.6 Write short note on**

- a) Importance of court ship
- b) Visual and tactile

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OR

**Q.6** Define parental care and its importance

10