



NBU-003-1222004 Seat No. _____

M. Phil. (Science - All) (Sem. II)
(CBCS) (W.E.F. 2016) Examination

April / May - 2017

Zoology : Zoo - 204

(Wildlife & Its Management)

Faculty Code : 003

Subject Code : 1222004

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

- 1** Answer the following : (any seven) **2×7=14**
- (a) Define wildlife giving examples.
 - (b) Who established Wildlife act ? When ?
 - (c) Name of the oldest Protected Area.
 - (d) Which is the largest Sanctuary in Gujarat ?
 - (e) Write the categories of endangered wildlife.
 - (f) What is Red Data Book ?
 - (g) What is Wildlife Management ?
 - (h) Which types of conflicts are found near the protected area ?
 - (i) What does "IBWI" and "BCSG" stand for ?
 - (j) Name some endangered birds and mammals of Gujarat.
- 2** Write short notes : (any two) **7×2=14**
- (a) Describe the factors of Wildlife depletion.
 - (b) Write a short note on the importance of Wild life Conservation.
 - (c) Write a note on the wildlife of Narayan Sarovar.
- 3** Answer the following: **7×2=14**
- (a) Write a note on Khijadia Bird Sanctuary.
 - (b) Write a short note on endangered birds and amphibians of Gujarat.

OR

- 3** Answer the following : **7×2=14**
- (a) Write a note on Red Data Book and its criteria.
 - (b) Write a note on Wild Ass sanctuary.
- 4** Answer the following: **7×2=14**
- (a) Name any five Project Tiger areas and give present status of the Project Tiger.
 - (b) Write a short note on the restoration of biodiversity. Discuss with suitable example.
- 5** Answer the following : (any two) **7×2=14**
- (a) Write use of Radio Collar and GPS in wildlife.
 - (b) Define various status categories of species recognized by the IUCN.
 - (c) Give a brief outline of Wildlife trade in India with suitable example.
 - (d) Briefly describe the role of NGO in Wildlife Protection.
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