

U.G. 5th Semester Examination - 2020

ZOOLOGY

[HONOURS]

Discipline Specific Elective (DSE)

Course Code : ZOOL(H)DSE-P-03

[PRACTICAL]

(Wildlife Conservation and Management)

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

1. Write down (any **one**):

- i) Identifying characters of 5 flora/mammalian fauna/avian fauna/herpeto-fauna (any **one**) of your locality; include a short description of their habits and scientific name.

OR

- ii) Write down a short description and use of (any **five**):

Compass/ Binoculars/ Spotting scope/ Range Finder/ Global Positioning System/ Various types of Cameras and lenses.

10

[Turn over]

OR

2. Write down:

- i) The procedure of identification of animals through (any **one**) pug marks/hoof marks/scats/ pellet groups/nest/antlers.

OR

- ii) The procedure for monitoring for estimation of faunal abundance and diversity in locality through (any **one**) setting pitfall/spring/light traps and recording results from collections therein; pellet collection, dissection and recording.

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2. Submission of Laboratory Note book.

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3. *Viva-voce.*

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