

Name of the Programme: M. Sc. Zoology

Course Code: ZOO-524

Title of the Course: Animal Behaviour (Practical)

Number of Credits: 01

Effective from AY: 2023-24

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| Pre-requisites for the Course: | Basic knowledge of animal science and behaviour | |
| Course Objectives: | <ol style="list-style-type: none">1. To study different types of behaviours in animals2. To analyze the behaviours of animals | |
| Content: | Territorial behavior in insects / mammals / birds etc. Foraging behavior in birds / butterfly Parasitism in birds / butterfly / frogs Parental behavior in mammals / birds Human aggressive behaviour | 15 x 2 hours |
| Pedagogy: | Lectures/ tutorials/assignments/self-study/Field study | |
| References/ Readings: | <ol style="list-style-type: none">1. J. Alcock, Animal Behavior: An Evolutionary Approach. United States: Oxford University Press, Incorporated, 2013.2. R. Mathur, Animal Behaviour. India: Rastogi publications, 2014.3. J.T. Bonner, The Evolution of Culture in Animals. United States: Princeton University Press, 2018.4. L. Ehrman, P.A. Parsons, The Genetics of Behavior. United States: Sinauer Associates, 1976.5. T. Halliday, Sexual Strategy. United Kingdom: Oxford University Press, 1980. | |
| Course Outcomes: | The learner will <ol style="list-style-type: none">1. Identify specific types of animal behaviours2. Analyze the behavioural patterns of animals3. Determine the reasons behind different behaviours4. To interpret the patterns of behaviours and state their importance | |

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