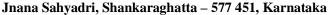
## **KUVEMPU UNIVERSITY**

# OFFICE OF THE DIRECTOR

#### DIRECTORATE OF DISTANCE EDUCATION



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# **TOPICS FOR INTERNAL ASSESSMENT ASSIGNMENTS (2016-17)**

M.Sc. ZOOLOGY (Previous)

**Note:** Students are advised to read the separate enclosed instructions before beginning the writing of assignments.

Out of 15 Internal Assignment marks per paper, 5 marks will be awarded for regularity (attendance) to Counseling/ Contact Programme/ Practical classes pertaining to the paper. Therefore, the topics given below are only for 10 marks each paper.

## Paper I: Animal Forms and Functions and Ecobiology

1. Write an essay on comparative account of urinogenital system in vertebrates. 05 Marks

2. Discuss the factors affecting human death rates. **05 Marks** 

#### Paper II: Physiology and Biological Chemistry

1. Comment on physiology of urine formation in mammals. 05 Marks

2. Describe steps involved in glycolyses cycle.

05 Marks

### Paper III: Parasitology and Animal Behavior

1. Write an essay on parasitoids. **05 Marks** 

2. Comment on hormones and sexual behavior.

05 Marks

# Paper IV: Cytogenetics and Developmental Biology

1. Give an account of phases on cell cycle. 05 Marks

2. Describe the developmental patterns in metazoans.

05 Marks