

### **KUVEMPU UNIVERSITY**

# OFFICE OF THE DIRECTOR

#### **DIRECTORATE OF DISTANCE EDUCATION**

Jnana Sahyadri, Shankaraghatta – 577 451, Karnataka

Phone: 08282-256246, 256426: Fax: 08282-256370; website: www.kuvempuuniversitydde.org E-mail: info@kuvempuuniversitydde.org, ssgc@kuvempuuniversitydde.org

# **TOPICS FOR INTERNAL ASSESSMENT ASSIGNMENTS (2017-18)**

M.Sc. ZOOLOGY (Final Year)

**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 5: Aquaculture and Wildlife Studies

1. Give an account of Reservoir fisheries in India. **05Marks** 

2. Describe the conservation strategies followed and add a note Tiger project. **05Marks** 

# Paper 6: Environmental Pollution and Toxicology

1. Write an essay on urban Biochemical waste management. **05Marks** 

2. Comment on biotransformation of DDT. **05Marks** 

## Paper 7: Apiculture and Sericulture

1. Write briefly on social organization in honey bees. **05Marks** 

2. Give a detailed account on pest and predators of silkworm. **05Marks** 

#### Paper 8: Molecular Biology and Biotechnology

 Give a comparative account of DNA replication in prokaryotes and Eukaryotes.

05 Marks

05 Marks

2. Write an account on application of tissue culture.