



KUVEMPU UNIVERSITY
OFFICE OF THE DIRECTOR
DIRECTORATE OF DISTANCE EDUCATION
Jnana Sahyadri, Shankaraghatta – 577 451, Karnataka



Phone: 08282-256426; Fax: 08282-256370; Website: www.kuvempuuniversitydde.org
E-mails: ssgc@kuvempuuniversity.org; info@kuvempuuniversitydde.org

TOPICS FOR INTERNAL ASSESSMENT ASSIGNMENTS (2019-20)
Course: M.Sc. BOTANY (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: Biology and Diversity of Algae, Bryophyte, Pteridophyta and Gymnosperms

1. Economic importance of Algae **5 Marks**
2. Classification and reproduction in Bryophytes **5 Marks**

Paper II: Diversity of Angiosperms and Plant taxonomy

1. Botanical Nomenclature **5 Marks**
2. Apocynaceae and Combretaceae **5 Marks**

Paper III: Plant Ecology and Plant Geography

1. Energy flow in ecosystems **5 Marks**
2. Air Pollution **5 Marks**

Paper IV: Microbiology

1. Microbial food poisoning and control **5 Marks**
2. Sterilization techniques **5 Marks**



KUVEMPU UNIVERSITY
OFFICE OF THE DIRECTOR
DIRECTORATE OF DISTANCE EDUCATION
Jnana Sahyadri, Shankaraghatta – 577 451, Karnataka



Phone: 08282-256426; Fax: 08282-256370; Website: www.kuvempuuniversitydde.org
E-mails: ssgc@kuvempuuniversity.org; info@kuvempuuniversitydde.org

TOPICS FOR INTERNAL ASSESSMENT ASSIGNMENTS (2013-14)
Course: M.Sc. BOTANY (Final)

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 V: Plant Physiology

1. Photoperiodism in Plants **5 Marks**
2. Glycolysis **5 Marks**

Paper VI: Medicinal Plants and Economic Botany

1. Herbal drugs in Indian market **5 Marks**
2. *In-Situ* conservation of medicinal plants. **5 Marks**

Paper VII: Angiosperm Embryology

1. Endosperm **5 Marks**
2. Microsporogenesis. **5 Marks**

Paper VIII: Plant Breeding and Biotechnology

1. Cryopreservation and Significance **5 Marks**
2. Anther culture and their significance **5 Marks**