



**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](http://www.kuvempuuniversitydde.org)  
E-mails: [ssgc@kuvempuuniversity.org](mailto:ssgc@kuvempuuniversity.org); [info@kuvempuuniversitydde.org](mailto:info@kuvempuuniversitydde.org)

---

**TOPICS FOR INTERNAL ASSESSMENT ASSIGNMENTS (2009-10)**

**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, Bryophyta, Pteridophyta and Gymnosperms**

1. Classification and reproduction in Bryophytes **5 Marks**
2. General characteristics of pteridophytes **5 Marks**

**Paper II: Diversity of Angiosperms and Plant taxonomy**

1. Orchidaceae **5 Marks**
2. Sustainable utilization of Bioresources **5 Marks**

**Paper III: Plant Ecology and Plant Geography**

1. Energy flow in ecosystems **5 Marks**
2. Water pollution **5 Marks**

**Paper IV: Microbiology**

1. Sterilization techniques **5 Marks**
2. Use of microbes in Dairy industry **5 Marks**

\*\*\*