



**KUVEMPU UNIVERSITY**  
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**TOPICS FOR INTERNAL ASSESSMENT ASSIGNMENTS (2016-17)**  
**Course: M.Sc. BOTANY (Previous)**

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*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.*

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**Paper I: Biology and Diversity of Algae, Bryophyte, Pteridophyta and Gymnosperms**

1. General characters of Gymnosperms with suitable diagrams **5 Marks**
2. Lichens: A general account **5 Marks**

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

1. ICBN Principles **5 Marks**
2. Orchidaceae **5 Marks**

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

1. Green House Effect **5 Marks**
2. Biogeochemical Cycles **5 Marks**

**Paper IV: Microbiology**

1. Bacterial Staining **5 Marks**
2. Industrial uses of Microbes **5 Marks**

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