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**TOPICS FOR INTERNAL ASSESSMENT ASSIGNMENTS (2018-19)**  
**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. 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