**Name of the Teacher**: **Divya Jain**  **Class: B.Sc II 3rd Sem (Botany )**

**Lesson Plan for Paper II Plant Anatomy**

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| **S No** | **Period** | **Topics to be Covered** | **Academic Activity to be Organized** |
|  | **17-31 July 2017** | **Plant Tissues and Diversity of plants as annuals, biennials and perennials** | **Chalk and talk, Powerpoint Presentation and Microscopic study of tissues** |
|  | **01-31 Aug 2017** | **Anatomy of Stem and Root, Secondary Growth, Growth Rings** | **Classroom Quiz , Microscopic study of anatomical details and diagrams practice, Chalk and Talk** |
|  | **01-30 Sept 2017** | **Abnormal Secondary Growth in Plants ,Anatomy of Leaf and Stomata Types** | **Classroom Quiz , Microscopic study of specimens and diagrams practice,Chalk and Talk** |
|  | **01-31 Oct 2017** | **Abscission, Phyllotaxy, and Epidermis** | **Chalk and Talk ,Video Tutorials and Powerpoint Presentation** |
|  | **01-13 Nov 2017** | **Cell inclusions and structural modifications in roots.** | **Powerpoint Presentation, Chalk and Talk and classroom Quiz** |

**Topics of Assignments/ Class Tests to be given to the Students:**

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| **Assignment 1** | **---------** |
| **Assignment 2** | **Comparison of normal and abnormal secondary growth in stems of Angiospermic Plants** |
| **Class Test** | **Types of Tissues in Plants** |