**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Even Semester**

**Session (2018-19)**

**Class: Bsc 2nd year Name of the Teacher: Deepa Sood**

**Subject: Angiosperms II Period : 3rd**

**Paper : B Room No : 219,218**

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| **S. No** | **Dates** | **Topics to be covered** |
| Week 1 | 14 /01/2019 – 19/01/2019 | Tissue system |
| Week 2 | 21/01/2019 –  25/01/2019 | Simple & complex tissues and it’s types |
| Week 3 | 28/01/2019 –  2/02/2019 | Internal structure of dicot stem |
| Week 4 | 4/02/2019 –  9/02/2019 | Internal structure of monocot stem |
| Week 5 | 11/02/2019 –  16/02/2019 | Anomalous structure in Boerhaavia, Nyctanthes |
| Week 6 | 18/02/2019 –  23/02/2019 | Anomalous stem structure in Mirabilis and dracaena |
| Week 7 | 25/02/2019 –  02/03/2019 | Various methods of vegetative propagation |
| Mid Semester Exam | | |
| Week 8 | 11/03/2019 –  16/03/2019 | Types of pollination its merits & demerits |
| Week 9 | 18 /03/2019 –  22/03/2019 | Cross pollination, self pollination |
| Week 10 | 25/03/2019 –  30/03/2019 | Various Agencies to bring about cross pollination |
| Week 11 | 1/04/2019 –  6/04/2019 | Seed formation |
| Week 12 | 8/04/2019 –  12/04/2019 | Development of endosperm  Embryo & seed development |
| Week 13 | 15/04/2019 –  20/04/2019 | Significance of seed |
| Week 14 | 22/04/2019 –  27/04/2019 | Suspended animation |
| Week 15 | 29 /04/2019 –  3/05/2019 | Ecological adaptation & dispersal strategies |