**Post Graduate Govt. College for Girls, Sector-42, Chandigarh**

**Teaching Plan Session (2016-17)**

**Class:** M Sc II  **Name of Teacher: Divya Sharma**

**Subject:** Zoology  **Period:** II & IV (week 2nd)

**Paper: Advances in Parasitology Room No:** 130

|  |  |  |  |
| --- | --- | --- | --- |
| **S.no** | **Date From** | **Date Upto** | **Topics to be covered** |
| Week 1 | Jan 11, 2017 | Jan 14, 2017 | ---- |
| Week 2 | Jan 16, 2017 | Jan 21, 2017 | Introduction to Parasitology, Types of animal associations: Parasitism |
| Week 3 | Jan 23, 2017 | Jan 28, 2017 | ---- |
| Week 4 | Jan 30, 2017 | Feb 04, 2017 | Types of animal associations: Mutualism |
| Week 5 | Feb 06, 2017 | Feb 11, 2017 | ---- |
| Week 6 | Feb 13, 2017 | Feb 18, 2017 | Types of animal associations: Hyperparasitism |
| Week 7 | Feb 20, 2017 | Feb 25, 2017 | ---- |
| Week 8 | Feb 27, 2017 | Feb 28, 2017 | Parasite host Specificity: Kinds of parasite host specificity, specificity factors related to infection and growth |
| **First week March (Mid Sem Exam)** | | | |
| Week 9 | March 09, 2017 | March 11, 2017 | ---- |
| Week 10 | March 13, 2017 | March 18, 2017 | Molecular, Cellular and Physiological basis of host parasite relationship in Protozoans |
| Week 11 | March 20, 2017 | March 25, 2017 | ---- |
| Week 12 | March 27, 2017 | April 01, 2017 | Molecular, Cellular and Physiological basis of host parasite relationship in Trematodes |
| Week 13 | April 03, 2017 | April 08, 2017 | ---- |
| Week 14 | April 10, 2017 | April 15, 2017 | Molecular, Cellular and Physiological basis of host parasite relationship in Cestodes |
| Week 15 | April 17, 2017 | April 22, 2017 | ---- |
| Week 16 | April 24, 2017 | April 29, 2017 | Molecular, Cellular and Physiological basis of host parasite relationship in Nematodes |
| Week 17 | April 30, 2017 | May 6, 2017 | ---- |