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

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

**Class: M.Sc. I (2nd Week) Name of the Teacher: SUSHMA GUPTA**

**M.Sc. II, B.Sc. III (1st Week)**

**Subject: ZOOLOGY Period : 3rd,4th, 5th and 6th**

**Paper: M.Sc. I - Paper X & M.Sc. II - Paper XVII (Room No: 130 & 131)**

**B.Sc. III - Paper B (Room No: 31)**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 11,2017 | Jan 14, 2017 | | Introduction to defense mechanisms |
| Week 2 | Jan 16, 2017 | Jan 21, 2017 | | Organs and cells of immune system |
| Week 3 | Jan 23, 2017 | Jan 28, 2017 | | Antigen, Antibodies  Immunity to Parasites |
| Week 4 | Jan 30, 2017 | Feb 4, 2017 | | Antigens |
| Week 5 | Feb 6, 2017 | Feb 11, 2017 | | Antigen antibody interactions, Vaccines Vectors |
| Week 6 | Feb 13, 2017 | Feb 18, 2017 | | Immunoglobulins |
| Week 7 | Feb 20, 2017 | Feb 25, 2017 | | Laboratory safety rules, Laboratory techniques, Parasite Transmission |
| Week 8 | Feb 27, 2017 | Feb 28, 2017 | | Cellular and Humoral Immune Response |
| **First Week March (Mid Semester Exam)** | | | | |
| Week 9 | March 9, 2017 | | March 11, 2017 | Haematology  Ecology of parasites |
| Week 10 | March 13, 2017 | | March 18, 2017 | Major Histocompatibility complex |
| Week 11 | March 20, 2017 | | March 25, 2017 | Bacteriology |
| Week 12 | March 27, 2017 | | April 1, 2017 | Complement system |
| Week 13 | April 3, 2017 | | April 8, 2017 | Biochemistry |
| Week 14 | April 10, 2017 | | April 15, 2017 | Antigen Antibody Interactions |
| Week 15 | April 17, 2017 | | April 22, 2017 | Histopathology |
| Week 16 | April 24, 2017 | | April 29, 2017 |  |
| Week 16 | April 30, 2017 | | May 6, 2017 |  |