**P.G. GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**TEACHING PLAN (1st, 2nd & 5th Semester)**

**SESSION (2017-18)**

**Class:** M.Sc.- I (2nd Week) **Name of the Teacher: Dr. Sushma Gupta**

B.Sc.- III (1stWeek)

**Subject: ZOOLOGY Period:** M.Sc.- I (1st - 6th)

B.Sc.- II (4th - 6th)

**Paper:** B.Sc.- II: Paper B (Opt i) (Room No: 126)

M.Sc.- I: Paper III (Room No: 130 & 131)

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| **S. No.** | **Date from** | **Date upto** | **Topics to be Covered** |
| Week 1 | Jul. 22, 2017 | Jan. 29, 2017 | Introduction to parasitology |
| Week 2 | Jul. 31, 2017 | Aug. 05, 2017 | Physiology of nutrition |
| Week 3 | Aug. 07, 2017 | Aug. 12, 2017 | Life history of Entamoeba, Trypanosoma, Leishmania |
| Week 4 | Aug. 14, 2017 | Aug. 19, 2017 | Physiology of circulation |
| Week 5 | Aug. 21, 2017 | Aug. 26, 2017 | Giardia, Trichomonas and Plasmodium |
| Week 6 | Aug. 28, 2017 | Sep. 02, 2017 | Physiology of respiration |
| Week 7 | Sep. 04, 2017 | Sep. 09, 2017 | Fasciolopsis, Schistosoma, Echinococcus |
| Week 8 | Sep. 11, 2017 | Sep. 16, 2017 | Physiology of excretion |
| Week 9 | Sep. 18, 2017 | Sep. 23, 2017 | Ancylostoma, Trichinella, Wuchereria |
| Week 10 | Sep. 25, 2017 | Sep. 29, 2017 | Physiology of muscle |
| **October 10-17, 2017 (Mid-Semester Exams)** | | | |
| Week 12 | Oct. 23, 2017 | Oct. 28, 2017 | Dracunculus, Oxyuris, arthropod vectors |
| Week 13 | Oct. 30, 2017 | Nov. 04, 2017 | Physiology of muscle cont… |
| Week 14 | Nov. 06, 2017 | Nov. 11, 2017 | Viruses, Rickettsiae, Spirochaetes, Bacteria |
| Week 15 | Nov. 13, 2017 | Nov. 18, 2017 | Stress physiology |
| Week 16 | Nov. 20, 2017 | Nov. 25, 2017 | Smallpox, cholera and typhoid |
| Week 16 | Nov. 27, 2017 | Dec. 03, 2017 | Revision |