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

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

**SESSION (2018-19)**

**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. 30, 2018 | Aug. 04, 2018 | Introduction to parasitology |
| Week 2 | Aug. 06, 2018 | Aug. 11, 2018 | Physiology of nutrition |
| Week 3 | Aug. 13, 2018 | Aug. 18, 2018 | Life history of Entamoeba, Trypanosoma, Leishmania |
| Week 4 | Aug. 20, 2018 | Aug. 25, 2018 | Physiology of circulation |
| Week 5 | Aug. 27, 2018 | Sep. 01, 2018 | Giardia, Trichomonas and Plasmodium |
| Week 6 | Sep. 03, 2018 | Sep. 08, 2018 | Physiology of respiration |
| Week 7 | Sep. 10, 2018 | Sep. 15, 2018 | Fasciolopsis, Schistosoma, Echinococcus |
| Week 8 | Sep. 17, 2018 | Sep. 22, 2018 | Physiology of excretion |
| Week 9 | Sep. 24, 2018 | Sep. 29, 2018 | Ancylostoma, Trichinella, Wuchereria |
| Week 10 | Oct. 01, 2018 | Oct. 06, 2018 | Physiology of muscle |
| **October 11-17, 2018 (Mid-Semester Exams)** | | | |
| Week 12 | Oct. 08, 2018 | Oct. 13, 2018 | Dracunculus, Oxyuris, arthropod vectors |
| Week 13 | Oct. 15, 2018 | Oct. 20, 2018 | Physiology of muscle contraction |
| Week 14 | Oct. 22, 2018 | Oct. 27, 2018 | Brief introduction to pathogenic microbes |
| Week 15 | Oct. 29, 2018 | Nov. 03, 2018 | Stress physiology |
| Week 16 | Nov. 05, 2018 | Nov. 10, 2018 | Smallpox, cholera and typhoid |
| Week 16 | Nov. 12, 2018 | Nov. 17, 2018 | Revision |
| Week 17 | Nov. 19, 2018 | Nov. 24, 2018 |  |
| Week 18 | Nov. 26, 2018 | Dec. 01, 2018 |  |