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

**TEACHING PLAN (1st Semester)**

**SESSION (2018-19)**

**Class:B.sc I**

**BIOT(H) I Name of the Teacher: Ashima khan**

**Subject: ZOOLOGY Period: Zoology (III)**

Life Sci. (II)

**Paper: Paper1(101)**

**,Life Sci.**

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| **S. No.** | **Date from** | **Date upto** | **Topics to be Covered** |
| Week 1 | Jul. 30, 2018 | Aug. 04, 2018 | Homeostasis and organization of animal body. ,(Life sci) |
| Week 2 | Aug. 06, 2018 | Aug. 11, 2018 | Detail study of amoeba. |
| Week 3 | Aug. 13, 2018 | Aug. 18, 2018 | Nutrition and digestion,(Life sci) |
| Week 4 | Aug. 20, 2018 | Aug. 25, 2018 | Classification up to order Protozoa. |
| Week 5 | Aug. 27, 2018 | Sep. 01, 2018 | . Respiration, ,(Life sci) |
| Week 6 | Sep. 03, 2018 | Sep. 08, 2018 | Detail study of plasmodium. |
| Week 7 | Sep. 10, 2018 | Sep. 15, 2018 | Circulation,(Life sci)  Structure and function of nuclear membrane,nucleolus and chromosomes.(102) |
| Week 8 | Sep. 17, 2018 | Sep. 22, 2018 | Detail study of Sycon |
| Week 9 | Sep. 24, 2018 | Sep. 29, 2018 | Urinary system,(Life sci)  .Introduction ,difference between normal and cancer cells. |
| Week 10 | Oct. 01, 2018 | Oct. 06, 2018 | Detail study of Sycon |
| **October 11-17, 2018 (Mid-Semester Exams)** | | | |
| Week 12 | Oct. 08, 2018 | Oct. 13, 2018 | Action and support by the muscles and skelton system,(Life sci)  .Types of cancer cells . |
| Week 13 | Oct. 15, 2018 | Oct. 20, 2018 | Detail stydy of ,Paramecium. |
| Week 14 | Oct. 22, 2018 | Oct. 27, 2018 | The endocrine system. ,(Life sci)  Basic idea of transformation. , |
| Week 15 | Oct. 29, 2018 | Nov. 03, 2018 | Detail study of Obelia. |
| Week 16 | Nov. 05, 2018 | Nov. 10, 2018 | Nervous system. ,(Life sci)  The senses .cellular & Humoral immunity. , |
| Week 16 | Nov. 12, 2018 | Nov. 17, 2018 | Classification up to order,porifers |
| Week 17 | Nov. 19, 2018 | Nov. 24, 2018 | Reproduction,(Life sci)  The Immune response. Elementary idea of cells & organs of immune system. |
| Week 18 | Nov. 26, 2018 | Dec. 01, 2018 | Classification up to order coelenterate. |