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

**Teaching Plan**

**(Session: 2015-16)**

**Dr. Neelam K. Sharma Subject: Zoology**

**Class: M.Sc. - I (Sem. - 1) (Paper - II) & B.Sc. - II (Sem. 3)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No.** | **Date from** | **Date upto** | **Topics to be Covered** |
| Week 1 | 20th July | 25th July | Origin of Chordates, Introduction of protochordates |
| Week 2 | 27th July | 1st Aug | *Characters of chordate,origin of chordate,Type study HERDMANIA* |
| Week 3 | 3rd Aug | 8th Aug | Organisation of Urochordata and affinities |
| Week 4 | 10th Aug | 15th Aug | Type study *BRANCHIOSTOMA* |
| Week 5 | 17th Aug | 22nd Aug | Organisation and affinities of *AMPHIOXUS* |
| Week 6 | 24th Aug | 29th Aug | Circulatory sys and reproductive system of *Branchiostoma* |
| Week 7 | 31st Aug | 5th Sept | Comparative Integumentary system of vertebrates and its derivatives |
| Week 8 | 7th Sept | 12th Sept | External characters of *Petromyzon* |
| Week 9 | 14th Sept | 19th Sept | Comparative account of alimentary canal and associated glands in Vertebrates |
| Week 10  (including mid-term test) | 21st Sept | 3rd Oct | Affinities of cyclostomes.Parental behaviour |
| Week 11 | 5th Oct | 10th Oct | Chondrocranium,splachnocranium and jaw suspension |
| Week 12 | 12th Oct | 21st Oct | Type study *Rana tigrina* |