**Dr. Sanjay Kumar Jha Class Weekly Schedule of Syllabus:**

**Faculty - ZOOLOGY (1st & 3rd Semester) B.Sc. - I (Paper - B)**

**M.Sc. - I Zoology (Paper - V)**

**M.Sc. - II Zoology (Paper - XIV)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No.** | **DATES/WEEK** | **CLASS** | **BOOKS & PAGE No.** | **SYLLABUS** | **CONTENT UPLOADED** |
| 1. | 27th Oct. - 1st Nov.  (Week 1) | M.Sc. - II | Self prepared notes to be given to the students | - Electrophoresis; its principle and techniques. |  |
| 2. | 3rd Nov. - 8th Nov.  (Week 2) | B.Sc. - I  M.Sc. - I | **A Text book of Zoology - Vol. 1.** (Authors: P.S. Dhami and J.K. Dhami);  **Zoology - Vol. 1** (Ashok Sabharwal & Dr. S.K. Malhotra).  **A Texbook of Zoology – Vol 2** (Authors: R. Mahanta & I.K. Bhattacharyya).  Self prepared notes to be given to the students | - Introduction to phylum Echinodermata and Type study of *Asterias* (Starfish).  - Introduction and study of Correlation and Regression Analysis. | Yes |
| 3. | 10th Nov. - 15th Nov.  (Week 3) | M.Sc. - II | Self prepared notes to be given to the students | - Cell and Tissue Culture Techniques. |  |
| 4. | 17th Nov. - 22nd Nov.  (Week 4) | B.Sc. - I  M.Sc. - I | **A Text book of Zoology - Vol. 1.** (Authors: P.S. Dhami and J.K. Dhami);  **Zoology - Vol. 1** (Ashok Sabharwal & Dr. S.K. Malhotra).  **A Texbook of Zoology – Vol 2** (Authors: R. Mahanta & I.K. Bhattacharyya).  Self prepared notes to be given to the students | - Study of Starfish (Contd.); Introduction to Phylum Hemichordates and Type study of *Balanoglossus*.  - Basic biostatistics and Measures of central tendency (Mean, Median and Mode). | Yes |
| 5. | 25th Nov. - 29th Nov.  (Week 5) | M.Sc. - II | Revision Tests | - Revision tests of complete Syllabus. |  |