

Curriculum plan (Odd Semester 2024-2025)

Teacher Name: **Dr. Varsha Singh**

Paper name: **Diversity of Animals (Theory)**

Class type: B. Sc. (P) I year

Shared with: Dr. Priyanka Dahiya

Unit to be taken	Allocated lectures	Month wise schedule to be followed	Tests/Assignments/ Revision/Presentations etc
Unit 2- Protista to Pseudocoelomates	9	September-October	Assignments
Unit 4- Chordates	10 (Shared by Dr.Priyanka Dahiya)	October-November	Assignments Revision

Name of teacher

Signature

Curriculum plan (Odd Semester 2024-2025)

Teacher Name: **Dr. Varsha Singh**

Paper name: **Diversity of Animals (Practical)**

Class type: B. Sc. (P) I year

Shared with: Mr. Gulshan Yadav

Unit to be taken	Allocated lectures	Month wise schedule to be followed	Tests/Assignments/ Revision/Presentations etc
<p>1.General Characteristics and Classification up to classes: Protista, Porifera, Cnidaria, Platyhelminthes, Nematelminthes. Study of museum specimens: <i>Amoeba</i>, <i>Euglena</i>, <i>Paramecium</i>, <i>Sycon</i>, <i>Euplectella</i>, <i>Obelia</i>, <i>Physalia</i>, <i>Aurelia</i>, <i>Metridium</i>, larval stage of <i>Taenia solium</i>, Male and female <i>Ascaris lumbricoides</i>.</p> <p>2.General Characteristics and Classification up to classes: Annelida, Arthropoda, Mollusca, Echinodermata. Study of museum specimens: <i>Aphrodite</i>, <i>Nereis</i>, <i>Chaetopterus</i>, <i>Pheretima</i>, <i>Hirudinaria</i>, <i>Palaemon</i>, <i>Cancer</i>, <i>Limulus</i>, <i>Palamnaeus</i>, <i>Scolopendra</i>, <i>Chiton</i>, <i>Dentalium</i>, <i>Pila</i>, <i>Unio</i>, <i>Octopus</i>,</p>		September	Assignments
<p>2. <i>Pentaceros</i>, <i>Echinus</i>, <i>Cucumaria</i>, <i>Antedon</i>.</p> <p>3. Study of following specimens, general characteristics and classification: <i>Balanoglossus</i>, <i>Amphioxus</i>, <i>Herdmania</i>.</p> <p>4. Study of following specimens, general characteristics and classification up to order: <i>Petromyzon</i>, <i>Pristis</i>, <i>Exocoetus</i>, <i>Hippocampus</i>, <i>Hyla</i>, <i>Salamander</i> <i>Ichthyophis</i>/ <i>Uraeotyphlus</i>, <i>Naja</i>, <i>Viper</i>, <i>Hydrophis</i>, <i>Chameleon</i>, <i>Uromastix</i>, <i>Milvus</i>, <i>Anas</i>, <i>Psittacula</i>, <i>Loris</i>, <i>Pteropus</i>, <i>Sorex</i></p>		October	Assignments Revision
<p>5. an excursion to a Sanctuary/ Biodiversity Park</p>		November	Educational Trip

Name of teacher
Signature