

Curriculum plan (Even Semester 2025-2026)

Teacher Name: **Dr. Varsha Singh**

Paper name: **Faunal Conservation and Restoration (TH)**

Class type: B. Sc. (H) IV year

Paper shared with: Dr. Priyanka Dahia, Mr. Gulshan Yadav

<b>Unit to be taken</b>	<b>Allocated lectures</b>	<b>Month wise schedule to be followed</b>	<b>Tests/Assignments/Revision/Presentations etc</b>
<b>Unit 4- Conservation</b>	10	January, February, March	Test
<b>Unit 5- Restoration</b>	05	March, April	Test and Assignments

Name of Teacher

Signature

Curriculum plan (Even Semester 2025-2026)

Teacher Name: **Dr. Varsha Singh**

Paper name: **Faunal Conservation and Restoration (Practical)**

Class type: B. Sc. (H) IV year

Paper shared with: Dr. Priyanka Dahia

Unit to be taken	Month wise schedule to be followed	Tests/Assignments/Revision/Presentations etc
<ol style="list-style-type: none"><li>1. To study pollutants; phosphates, nitrates, sulphates in water samples (control and polluted)</li><li>2. To analyse and compare phosphorus, nitrogen, organic matter, particle size of the soil samples</li></ol>	January, February,	Project allocated
<ol style="list-style-type: none"><li>3. To perform toxicological bioassay tests: LC 50/EC 50 on organisms such as zoo planktons, stored grain pests etc.</li><li>4. Study any eight endangered animal species of India with focus on their conservation efforts</li></ol>	March	Visit to Field
<ol style="list-style-type: none"><li>5. To study principle of Global Positioning System (GPS) and Geographic Information System (GIS)</li></ol>	April	Revision

Name of Teacher

Signature