

Curriculum plan (Even Semester 2026)

Teacher Name: **Mr. Vikash yadav**

Paper name: **Evolutionary Immunobiology of Animals ZOO-DSE-21**

Class type: zoology Hons IV year(VIII sem) G1& G2

Paper shared with: Ms. Shikha Rani

Date	Practical
Jan/2026	1. Identification of organs of the immune system in Fishes, Amphibians, Aves and Mammals through slides/photographs.
Jan/2026	. 2. Histological study of organs of the immune system of vertebrates.
Jan/2026	3. Staining and identification of plasmatocytes of Drosophila.
Feb/2026	4. Identification of different types of cells in the stained blood smears of Fish/Frog.
Feb/2026	5. Study of techniques for the identification and quantification of cytokines and their expression.
March/ April	REVISION and MOCK PRACTICAL TEST

Name of teacher

Signature