University of Salahaddin - Erbil

College of Agricultural Engineering Sciences

Department of Forestry

Subject: Forest Insects Ecology

PhD Degree

Lecturer's name: Assist. Prof. Dr. Hazim Saeed Ahmed

Academic Year: 2023-2024 – Second Semester

Some examples about the questions

Q1/ Define the followings:

- 1. Insect ecology 2. Immigration 3. Population 4. Aestivation
- 5. Omnivores 6. Diapause
- **Q2/** Explain the general effects of environmental temperature on the growth and development of insects.
- Q3/ Compare between predators and parasitoids with examples.
- Q4/ Write in detail about capacity of flight in insects with examples.
- **Q5**/ Write about types of insect competition.
- **Q6**/ Mention the reproductive potential in insects with examples.
- Q7/ Explain the sampling methods for insects.