

BSc. Zoology Honours (1st sem)

Lesson Plan - 2018-2019

Sub: Bio diversity of Non Chordata-I

Teacher - Ambika Jindal

July 2018

Unit I

- General characters of Protozoa
- outline classification of Protozoa

August 2018

- Type study of Paramecium, Plasmodium
structure and life history
- Locomotion and Reproduction in Protozoa

September 2018 -

Unit II

- origin of metazoa, metamerism and Coelom
- General characters, outline classification of Porifera
- Type study of Sycon: structure of life history
- Canal system and spicules in sponges

October 2018 -

Unit III -

- General characters and outline classification of Cnidaria
- Polymorphism in cnidarians: corals and coral reefs
- Type study of Aurelia: structure and life history

November 2018

Unit 10 -

General characters and outline classification of Platyhelminthes

- Type study of Taenia, Fasciola : structure and life history. Parasitic adaptation
- General characters and outline classification of Aschelminthes
- Type study of Ascaris : structure and life history
- Parasitic adaptations

Justice Sadeh