**COURSEWISE DISTRIBUTION OF SYLLABUS**

Dept. of Botany (B.Sc. Honours)

SEMESTER-I

**Core Course I : Microbiology and Phychology**

1. **Mr Achyut Kr. Gogoi** - Unit 1: Introduction to microbial world.

Unit 2: Viruses

Unit 3: Bacteria

2. **Dr. Amal Ch. Dutta** - Unit 4: Algae

Unit 5: Cyanophyta and Xanthophyta

Unit 6: Chlorophyta and Charophyta

Unit 7: Phaeophyta and Rhodophyta

**Core Course II : Biomolecules and Cell Biology**

3. **Mr Biswa Bikash Gogoi** -Unit 1: Biomolecules

Unit 2: Bioenergenetics

Unit 3: Enzymes

4. **Mr** **Rabindra B. Pegu** – Unit 4: The Cell

Unit 5: Cell wall and plasma membrane

Unit 6: Cell organelles

Unit 7: Cell Division