

BIOLOGICAL SCIENCE (BIOS)

CLASS – XI

Full Marks - 100

THEORY - 70 Marks

Unit-1	DIVERSITY OF LIVING ORGANISMS	07 marks
Unit-2	STRUCTURAL ORGANIZATION OF PLANTS	12 marks
Unit-3	CELL: STRUCTURE & FUNCTION	15 marks
Unit-4	PLANT PHYSIOLOGY	18 marks
Unit-5	HUMAN PHYSIOLOGY	18 marks

UNIT – I DIVERSITY OF LIVING ORGANISMS**1. Science of life**

- 1.1 Science of Life – Introduction
- 1.2 Characteristics of life
- 1.3 Definition and concept of biodiversity

2. Taxonomy and Systematic

- 2.1 Taxonomy and Systematics – Definition
- 2.2 Taxonomic hierarchy-(Linnaeus) with Example 1
- 2.3 Binominal nomenclature

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