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INSIDE THIS BOOK

- Chapter-wise Concepts (NCERT 11–12)
- Labelled Diagrams & Flowcharts
- Quick Revision Notes
- Chapter-wise MCQs
- PYQs: NEET, JMI, AMU & CUET
- Full-Length Mock Tests

32 Chapters • Botany + Zoology

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A complete guide for **B.Sc. (Hons.)** life science admissions at **JMI**, **AMU** and **CUET-UG**, and for **Class 11th–12th** and **NEET-UG** Biology, with simple notes, labelled diagrams, chapter-wise MCQs, PYQs and mock tests.

Biology Syllabus (NCERT)

32 Chapters • Class 11 + Class 12

CLASS 11 — 19 Chapters

01	The Living World
02	Biological Classification
03	Plant Kingdom
04	Animal Kingdom
05	Morphology of Flowering Plants
06	Anatomy of Flowering Plants
07	Structural Organisation in Animals
08	Cell: The Unit of Life
09	Biomolecules
10	Cell Cycle and Cell Division
11	Photosynthesis in Higher Plants
12	Respiration in Plants
13	Plant Growth and Development
14	Breathing and Exchange of Gases
15	Body Fluids and Circulation
16	Excretory Products and their Elimination
17	Locomotion and Movement
18	Neural Control and Coordination
19	Chemical Coordination and Integration

CLASS 12 — 13 Chapters

01	Sexual Reproduction in Flowering Plants
02	Human Reproduction
03	Reproductive Health
04	Principles of Inheritance and Variation
05	Molecular Basis of Inheritance
06	Evolution
07	Human Health and Disease
08	Microbes in Human Welfare
09	Biotechnology: Principles and Processes
10	Biotechnology and its Applications
11	Organisms and Populations
12	Ecosystem
13	Biodiversity and Conservation

COMPILED BY

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