

SHIV SCIENCE CLASSES

Biology

Standard : 11th

Chapter No.	Chapters	Marks
1	Living world	3
2	Systematic of Living Organisms	5
3	Kingdom Plantae	5
4	Kingdom Animalia	9
5	Cell Structure and Organisation	5
6	Biomolecules	6
7	Cell Division	6
8	Plant Tissues and Anatomy	5
9	Morphology of Flowering Plants	5
10	Animal Tissues	8
11	Study Of Animal Type- Cockroach	4
12	Photosynthesis	6
13	Respiration and Energy Transfer	6
14	Human Nutrition	6
15	Excretion and Osmoregulation	6
16	skeleton and Movements	7

Standard : 12th

Chapter No.	Chapters	Marks
1	Reproduction in Lower and Higher Plants	10
2	Reproduction in Lower and Higher Animals	10
3	Inheritance and Variation	10
4	Molecular Basis of Inheritance	10
5	Origin and Evolution of Life	8
6	Plant Water Relation	6
7	Plant Growth and Mineral Nutrition	8
8	Respiration and Circulation	10
9	Control and Co-ordination	8
10	Human Health and Diseases	8
11	Enhancement of Food Production	8
12	Biotechnology	14
13	Organisms and Populations	6
14	Ecosystems and Energy Flow	6
15	Biodiversity, Conservation and environmental issues	6