

DAV PUBLIC SCHOOLS, RANCHI ZONE

2019-20

SYLLABUS BIOLOGY – XII

MONTH	CHAPTER
April	* Reproduction in organism * Sexual reproduction in flowering plants * Human reproduction
May to July	* Reproductive Health * Principles of Inheritance & variance * Molecular basis of inheritance * Evolution
August	* Human health & diseases * Strategies for enhancement of food production * Microbes in Human welfare
September	* Biotechnology: Principles & processes * Biotechnology and its applications
October	* Organism & populations * Ecosystem
November	* Biodiversity and conservation * Environmental Issue

Weightage of SA - I

Reproduction (Chapters 1 to 4)	28 Marks
Genetics and Evolution	36 Marks
Human Health and Disease	<u>06 Marks</u>
Total	70 Marks

Weightage of SA - II

Reproduction (Chapter 1 to 4)	14 Marks
Genetics and Evolution	18 Marks
Biology in Human Welfare	14 Marks
Biotechnology	10 Marks
Ecology	<u>14 Marks</u>
Total	70 Marks