

DAV PUBLIC SCHOOLS, RANCHI ZONE

Syllabus-Class-XI (2016-2017)

BIOLOGY

Month	Chapter	Month	Chapter
June-July	<ul style="list-style-type: none">• The living world• Biological classification• Plant kingdom• Animal kingdom	October	<ul style="list-style-type: none">• Transport in plants• Mineral nutrition• Photosynthesis in higher plants
August	<ul style="list-style-type: none">• Morphology of flowering plant• Anatomy of flowering plant• Structural organization in Animals	November	<ul style="list-style-type: none">• Respiration in plants• Plants growth & developments
September	<ul style="list-style-type: none">• Cell The unit of life• Biomolecules• Cell cycle & cell division	December	<ul style="list-style-type: none">• Digestion & absorption in Human beings• Breathing & exchange of gases• Body fluids and Circulation• Excretory products & their elimination in human beings
		January	<ul style="list-style-type: none">• Locomotion and movements• Neural control & co-ordination• Chemical control & integration• OTBA Dscussion

Weightage of First term

- Unit 1 (Diversity in the living world) - 20 Marks
 - Unit 2 (Structural Organisation in plants & animals) - 20 Marks
 - Unit 3 (Cell: Structure and functions) - 30 Marks
- Total - 70 Marks**

Weightage of Second term(as per DAV CAE)

- Diversity in the living world - 07 Marks
 - Structural Organisation in plants and anima - 11 Marks
 - Cell: Structure & functions - 15 Marks
 - Plant Physiology - 17 Marks
 - Human Physiology - 20 Marks (10 Marks OTBA + 10 marks)
- Total - 70 Marks**

Blue Print of First term

Chapter	1 Mark (VSA)	2Marks (SA I)	3Marks (SA II)	4Marks (VBQ)	5Marks (LA)	Total Marks
The Living World	1	1				3
Biological Classification	1		1			4
Plant Kingdom		1	1			5
Animal Kingdom	1		1	1		8
Morphology of Flowering Plants			2			6
Anatomy of Flowering Plants	1		2			7
Structural Organisation In Animals	1		2			7
Cell: The Unit Of Life		1	1		1	10
Biomolecules		1	1		1	10
Cell Cycle & Cell Division		1	1		1	10
Total Questions	5	5	12	1	3	70