

**SPLIT UP SYLLABUS FOR CLASS XI BIOLOGY**

**SESSION:- 2015-2016**

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>	<b>NO.OF PERIODS</b>
JULY	UNIT I:-DIVERSITY IN THE LIVING WORLD 1. THE LIVING WORLD 2. BIOLOGICAL CLASSIFICATION 3. PLANT KINGDOM 4. ANIMAL KINGDOM	23
AUGUST	UNIT II:-STRUCTURAL ORGANISATION IN PLANTS 5. MORFOLOGY OF FLOWERING PLANTS 6. ANATOMY OF FLOWERING PLANTS 7. STRUCTURAL ORGANISATION IN ANIMALS	22
SEPTEMBER	UNIT III:- CELL:STRUCTURE AND FUNCTION 8. CELL:THE UNIT OF LIFE 9. BIOMOLECULLES 10. CELL CYCLE AND CELL DIVISION UNIT IV:- PLANT PHYSIOLOGY 11. TRANSPORT IN PLANTS 12. MINERAL NUTRITION	35+15
OCTOBER	UNIT IV:-PLANT PHYSIOLOGY 13. PHOTOSYNTESIS IN HIGHER PLANTS 14. RESPIRATION IN PLANTS 15. PLANT GROWTH AND DEVELOPMENT	25
NOVEMBER	UNIT V:-HUMAN PHYSIOLOGY 16. DIGESTION AND ABSORPTION 17. BREATHING AND EXCHANGE OF GASES	12
DECEMBER	UNT V:-HUMAN PHYSIOLOGY 18. BODY FLUIDS AND CIRCULATION 19. EXCRETORY PRODUCTS AND THEIR ELIMINATION	10
JANUARY	UNT V:-HUMAN PHYSIOLOGY 20. LOCOMOTION AND MOVEMENT 21. NEURAL CONTROL AND COORDINATION	12
FEBRUARY	UNT V:-HUMAN PHYSIOLOGY 22. CHEMICAL COORDINATION AND INTEGRATION	6