

New Session begins on April 4, 2019

Syllabus				
Cycle. No	Duration of Cycle	No. of Teaching Days	Chapter/Topic	Practical/Activity
1	4th April – 15th April	8	Chapter -3 Synthetic Fibres and Plastics Chapter -7 The Cell	Activity 1-Group Discussion- Plastic a boon or a curse.
2	16thApril – 30thApril	9	Chapter -7 The Cell (continued) Chapter -1 Crop Production and Management	Activity 2- Class Test: Ch-3 Practical 1 - To show permanent slide of a plant cell.
3	1stMay – 17th May	13	Chapter -2 Microorganisms	Practical 2- To study the different micro oraganisms through permanent slides. Activity-3 Class Test: Ch-7
Summer Vacations NUR - VIII – May 20, 2019 to June 30, 2019				
4	1st July – 15th July	11	Chapter -4 Metals and Non Metals. Chapter -5 Combustion and Flame	Practical 3- To show metallic oxides are basic in nature.
5	16th July – 31stJuly	12	Chapter -5 Combustion and Flame(continued) Chapter -6 Conservation of Plants and Animals.	Practical 4- To study various zones of candle flame. Activity 4- Class test Ch-4
6	1st August – 15thAugust	9	Chapter 10- Force and Pressure	Activity 5- Class test Ch-5,6 Practical 5- To demonstarte pressure in a liquid increases with depth.
7	16th August – 5th Sept	15	Chapter 11- Some Natural Phenomena Revision	Revision Tests
Syllabus Completion for Half Yearly Examination: August 23,2019				
Half Yearly Examination : September 09,2019 to September 20,2019				
Dussehra Break/ Autumn Break : October 5, 2019 to October 8, 2019				
8	23rd Sept - 15th Oct	14	Chapter -12 Sound Chapter -13 Chemical Effects of Electric Current.	Practical 6- To show that sound is produced by vibrations.
Diwali Break/ Autumn Break : October 26, 2019 to October 29, 2019				
9	16th Oct – 31st Oct	9	Chapter - 18 Pollution of Air and Water. Chapter - 8 Reproduction	Practical 7- To study a dry cell. Activity 6 Class Test: Ch-12, 13

10	1st Nov – 15th Nov	10	Chapter - 8 Reproduction (Continued) Chapter - 9 Reaching the Age of Adolescence.	Activity-7 Issues related during adolescence. Activity 8 Class Test: Ch-8, 18
11	16thNov - 30th Nov	11	Chapter- 11 Friction	Practical 8 - To show friction produces heat.
12	1stDec – 15th Dec	10	Chapter -15 Light	Practical 9 - To prove the laws of reflection. Practical 10- To study the different parts of human eye.
13	16th Dec –31st Dec	9	Chapter -16 The Universe	Activity 9- Flipped class on celestial bodies. Activity 10 Class Test: Ch-9, 11
Winter Break : December 30, 2019 to January 14, 2020				
14	15th Jan - 31st Jan	13	Chapter -17 Coal and Petroleum	Activity 11 Class Test: Ch- 16
15	1st Feb – 15th Feb	10	Revision	
16	16th Feb – 26th Feb	7	Revision	
Syllabus Completion for Annual Examination:January 31, 2020				
Annual Examination : February 28, 2020 to March 16, 2020				
Assessment		Assessment Schedule		Syllabus for Assessment
PT-1 (Syllabus of PT-1 should be completed by May 17,2019.)		03.07.19	Science	Ch-3 ,Ch-7
Half Yearly Examination		September 09,2019 to September 20,2019		Ch-1 ,Ch-2,Ch-4,Ch-5, Ch-6,Ch-7,Ch-10,Ch-14
PT-2 (Syllabus of PT-2 should be completed Seven days before the Scheduled exam date for the Respective subject.)		09.12.19	Science	Ch-12,Ch- 13,Ch-18
Annual Examination		28.02.2020 to 16.03.2020		Ch-3 ,Ch-4 ,Ch-8,Ch-9, Ch-10,Ch-11,Ch-12, Ch-15, Ch-16,Ch-17, Ch-18