MONTHWISE SYLLABUS - 2019-20
STD. $X$
SUBJECT: SCIENCE

| Month | Week | Physics | Chemistry | Biology | Computer/ <br> Practical |
| :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1 | 1.Laws of Motion |  | 12.Plant Anatomy and Plant Physiology | Ex: No 1, 4, 8 |
|  | 2 |  | 7.Atoms and Molecules |  |  |
|  | 3 |  |  | 13.Structural <br> Organisation of Animals |  |
|  | 4 | JUNE MONTHLY TEST (June portion) |  |  |  |
| July | 1 | 2.Optics | 8.Periodic Classification of Elements |  | Ex: 2, 5, 12 |
|  | 2 |  | 8.Periodic Classification of Elements | 14.Transportation in Plants and Circulation in Animals |  |
|  | 3 |  |  | 15.Nervous System |  |
|  | 4 | FIRST MID TERM TEST (June, July portions) / JULY MONTHLY TEST (July Portion) |  |  |  |
| Aug. | 1 | 3.Thermal Physics |  | 16.Plant and Animal Hormones | Ex: 6, 9, 10, 13 |
|  | 2 |  | 9.Soulutions | 16.Plant and Animal Hormones |  |
|  | 3 |  |  | 17.Reproduction in Plants and Animals |  |
|  | 4 | AUGUST MONTHLY TEST (August portion) |  |  |  |
| Sep. | 1 |  |  |  | Ex: 3 |
|  | 2 |  |  | 18.Heredity |  |
|  | 3 | QUARTERLY EXAMINATION (June to September portions) |  |  |  |
|  | 4 |  |  |  |  |
| Oct. | 1 | 5.Acoustics |  | 19.Origin and Evolution of Life | Ex: 7, 11, 14 |
|  | 2 |  | 10.Types of Chemical Reactions | 19.Origin and Evolution of Life |  |
|  | 3 |  |  | 20.Breeding and Biotechnology |  |
|  | 4 | OCTOBER MONTHLY TEST (October portion) |  |  |  |
| Nov. | 1 | 6.Nuclear Physics |  | 21.Health and Diseases |  |
|  | 2 |  | 11.Carbon and its Compounds | 21.Health and Diseases |  |
|  | 3 | SECOND MID TERM TEST (October, November 1, 2 week portions) |  |  |  |
|  | 4 |  |  | 22.Environmental Management |  |
|  |  | NOVEMBER MONTHLY TEST (November Portion) |  |  |  |
| Dec | 1 |  |  |  | 23.Visual Communication |
|  | 2 | Revision |  |  |  |
|  | 3 | HALF YEARLY EXAMINATION (Full Portions) |  |  |  |
|  | 4 |  |  |  |  |
| Jan. |  | FIRST REVISION TEST (June to September Portions) |  |  |  |
| Feb. |  | SECOND REVISION TEST (October to December Portions) |  |  |  |
| March |  | FINAL REVISION TEST (Full Portions) |  |  |  |

