**AIR FORCE SCHOOL BAMRAULI**

**ANNUAL SPLIT UP OF SYLLABUS FOR 2022-23**

**CLASS – 12 BIOLOGY**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No.** | **Month** | **Name of chapters** | **Activity** |
| 1. | April | 1. Reproduction in organisms 2. Sexual reproduction in plants3. Human reproduction | Class test of 10 marks |
| 2. | May | 4. Reproductive health5. Principles of inheritance and variation |  |
| 3. | June | 5. Principles of inheritance and variation (contd.) | Class test – 10 marks |
| 4. | July | 6.Molecular basis of inheritance7. Origin of life and evolution8. Human health and diseases  | Investigatory project |
| 5. | August | 8. Human health and diseases ( contd.)9. Strategies for enhancement in food production 10. Microbes in human welfare | Class test – 10 marks |
| 6. | September | 11. Biotechnology: principles and processes (contd.)12. Biotechnology and its application |  |
| 7. | October | 13. Organisms and populations14. Ecosystem  |  |
| 8. | November | 15. Biodiversity and conservation16. Environmental issues | Class test – 10 marks |
| 9. | December | Practice paper – 01 |  |
| 10 | January | Practice paper - 02 |  |

Arvind Kumar Mishra

PGT (Biology)