

## MONTH WISE SYLLABUS AND SYLLABUS FOR ASSESSMENT SESSION: 2024- 25

**CLASS: IX, SUBJECT: MATHEMATICS** 

| MONTH   | TOPICS                                 |
|---|--|
| April   | Number System                          |
|   | Polynomials                            |
| May   | Lines and angles                       |
|   | coordinate geometry                    |
| July  | Introduction to Euclid geometry        |
|   | Triangles                              |
| August  | Heron's formula                        |
| September   | Revision                               |
| October   | Linear Equations in Two variables      |
|   | Surface area and volume                |
| November  | Statistics                             |
| December  | Quadrilaterals                         |
|   | Circles                                |
| SYLLABUS FOR ASSESSMENT   |  |
| First Periodic Test   | Number system                          |
| (8 July to 16 July 2024)  | Polynomials                            |
|   | Lines and angles                       |
|   | coordinate geometry                    |
| First Term Examination /Half yearly (23 Sept to 5 October 2024) | Syllabus covered for Periodic test and |
|   | Triangles                              |
|   | Introduction to Euclid geometry        |
|   | Heron's Formula                        |
| Annual Examination:   | COMPLETE (100%) SYLLABUS               |
| (06 Feb - 22 Feb 2025)  |  |