

---

## GOPI BIRLA MEMORIAL SCHOOL 2025-2026

---

Grade :12 Mathematics

Mrs. Anu Samson

### ANNUAL PLAN

| MONTH     | MAIN CONTENT/CHAPTERS  | ACTIVITIES  |
|-----------|--|---|
| April     | Continuity and Differentiability   | --  |
| June      | Continuity and Differentiability[contd]<br>Relation and Functions<br>Application of derivatives<br>Inverse Trigonometric Functions | 1.Limits<br>2. Logarithmic and exponential function.                  |
| July      | Linear Programming<br>Integration<br>Application of Integration  | 3.Maxima and Minima<br>4.Equivalence relation.<br>5. One one and onto |
| August    | Vectors<br>Differential equations.   | 6.Inverse Trigonometric Function.<br>7.Vectors                        |
| September | Revision for Terminal Exam<br>Three Dimensional Geometry   | --  |
| October   | Three Dimensional Geometry [contd]<br>Probability  | 8.3D Geometry<br>9.3D Geometry<br>10.Probability                      |
| November  | Matrices<br>Determinants   | ---   |