**SYLLABUS SPLITUP OF MATHEMATICS**

**CLASS 12TH**

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| **SR. NO** | **MONTHS** | **CHAPTERS** |
| **1** | **APRIL** | **INVERSE TRIGONOMETRIC FUNCTION +MATRICS** |
| **2** | **MAY** | **DETERMINNANTS+ CONTINUITY + DERIVATIVES** |
| **3** | **JULY** | **DERIVATIVES+ LINEAR PROGRAMMING PROBLEMS+ AOD( RATE OF CHANGE +INCREASING AND DECREASING** |
| **4** | **AUGUST** | **AOD(MAXIMA AND MINIMA)+ PROBABILITY+INDEFINITE INTEGRALS** |
| **5** | **SEPTEMBER** | **DEFINITE INTEGRALS+ APPLICATION OF INTEGRALS+DIFFERENTIAL EQUATIOND** |
| **6** | **OCTOBER** | **DIFFERENTIAL EQUATION+3D+ VECTOR + RELATION AND FUNCTION** |
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