

Maharshi Patanjali Vidya Mandir, Allahabad
Syllabus Breakup : 2018-19
Mathematics
Class- XII

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| April | Matrices & Determinants |
| | Adjoint & Inverse of a Matrix |
| | Solution of System of Linear Equations |
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| May | Relations and Functions |
| | Binary Operation |
| | Inverse Trigonometric Functions |
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| July | Continuity and Differentiability |
| | Differentiation and Mean Value Theorem |
| | Application of Derivatives (Rate of change of Quantities) |
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| August | Increasing and Decreasing Functions |
| | Tangents & Normals |
| | Approximations |
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| September | Maxima & Minima |
| | Indefinite Integration |
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| October | Definite Integration & its properties |
| | Use of Limit of Sum |
| | Area Enclosed by Curves |
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| November | Differential Equations |
| | Vector Algebra |
| | Three-D Geometry |
| | Linear Programming |
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| December | Probability |

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| I st Unit Test | Chapters covered from April to July |
| Half Yearly Examination | Chapters covered from April to September |
| Pre-Board Examination | Complete Syllabus |

