## **NDA SYLLABUS**

| Paper-I :                             | 1. Algebra;  | 2. Matrices and Determinants;  |
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| MATHEMATICS                           | <ul><li>3. Trigonometry;</li><li>5.Differential</li><li>Calculus;</li><li>7. Vector Algebra;</li></ul>   | <ul><li>4. Analytical Geometry of two and three dimensions;</li><li>6. Integral Calculus and Differential Equations;</li><li>8. Statistical and Probability.</li></ul> |
| Paper-II :<br>GENERAL<br>ABILITY TEST | Part-A : English   |  |
|                                       | Part-B: General Knowledge: Section A (Physics); Section B (Chemistry); Section C (General Science); Section D (History, Freedom Movement etc.); Section-E: (Geography); Section -F: (Current Events) |  |