|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **AIR FORCE SCHOOL BAMRAULI PRAYAGRAJ** | | | | |
| **ACADEMIC SESSION 2019 - 2020** | | | | |
| **ANNUAL SPLIT - UP SYLLABUS** | | | | |
| **CLASS : - IX SUB: -MATHEMATICS** | | | | |
| **SL NO** | **MONTH** | **CHAPTER / UNIT NO** | | **TOPIC / SUB - TOPIC** |
|
| **1** | **APRIL** | **1** | | **POLYNOMIALS** |
| **2** | | **FACTORISATION OF POLYNOMIALS** |
|
| **3** | | **CO - ORDINATE GEOMETRY** |
| **2** | **MAY** | **3** | | **CO - ORDINATE GEOMETRY** |
|
| **4** | | **REAL NUMBERS** |
|
| **3** | **JUNE** | **5** |  | **INTRODUCTION TO EUCLIDS GEOMETRY** |
|  |  |
|  |  |
| **4** | **JULY** | **6** | | **LINES AND ANGLES** |
|
|
| **7** | | **TRIANGLES** |
|
| **5** | **AUGUST** | **8** | | **CONGRUENT TREANGLES** |
|
| **9** | | **AREA OF TRIANGLES USING HERONS FORMULA** |
|
|  | | **HOTS FROM ALL CHAPTERS FROM SA I** |
|
|
|
| **6** | **SEPTEMBER** |  | | **HOTS FROM ALL CHAPTERS FROM SA I** |
|
|  | | **PRACTICE SAMPLE PAPERS** |
|  | | **SA - I WRITTEN TEST** |
|  | | **REPORT OF SA I** |

|  |  |  |  |
| --- | --- | --- | --- |
|  | | | |
|  | | | |
|  | | | |
|  | | | |
| **SL NO** | **MONTH** | **CHAPTER/ UNIT NO** | **TOPIC / SUB - TOPIC** |
|
| **7** | **OCTOBER** | **10** | **LINEAR EQUATIONS IN TWO VARIABLES** |
|
| **11** | **QUADRILATERALS** |
| **8** | **NOVEMBER** | **12** | **AREA OF TRIANGLES AND PARALLELOGRAMS** |
|
| **13** | **CIRCLES** |
|
| **14** | **SURFACE AREA AND VOLUMES OF SOLIDS** |
|
| **9** | **DECEMBER** | **14** | **SURFACE AREA AND VOLUMES OF SOLIDS** |
|
| **15** | **CONSTRUCTIONS** |
|
| **10** | **JANUARY** | **15** | **CONSTRUCTIONS** |
|
| **16** | **GRAPHICAL REPRESENTATION OF STASTICAL DATA** |
|
|
| **11** | **FEBRUARY** | **17** | **PROBABILITY** |
|
|  | **HOTS FROM ALL CHAPTERS** |
|
|  | **PRACTICE SAMPLE PAPERS** |
|
| **12** | **MARCH** |  | **PRACTICE SAMPLE PAPERS** |
|
|  | **SA II EXAM AND FINAL REPORT** |
|