

**AIR FORCE SCHOOL, BAGDOGRA**

**SPLIT- UP SYLLABUS**

**SESSION – 2020 -21**

**CLASS – VIII**

**SUBJECT: MATHEMATICS**

| SL. NO | NAME OF THE EXAMINATIONS             | CHAPTER                                  | TENTATIVE NO OF PERIODS REQUIRED | MONTHS            | TENTATIVE NO OF WORKING DAYS AVAILABLE |
|--------|--------------------------------------|--|----------------------------------|-------------------|--|
| 1.     | <b>PRE MIDTERM TEST</b>              | <b>RATIONAL NUMBER</b>                   | <b>06</b>                        | <b>APRIL</b>      | <b>23</b>                              |
| 2.     |                                      | <b>LINEAR EQUATIONS IN ONE VARIABLES</b> | <b>10</b>                        |                   |  |
| 3.     |                                      | <b>UNDERSTANDING QUADRILATERALS</b>      | <b>09</b>                        | <b>MAY</b>        | <b>10</b>                              |
| 4.     |                                      | <b>PRACTICAL GEOMRTRY</b>                | <b>10</b>                        | <b>JUNE/ JULY</b> | <b>06</b>                              |
| 5.     |                                      | <b>DATA HANDLING</b>                     | <b>10</b>                        |                   |  |
| 6      | <b>HALF YEARLY EXAM (CUMULATIVE)</b> | <b>SQUARE AND SQUARE ROOTS</b>           | <b>12</b>                        | <b>JULY</b>       | <b>26</b>                              |
| 7      |                                      | <b>CUBE AND CUBE ROOTS</b>               | <b>10</b>                        |                   |  |
| 8      |                                      | <b>COMPARING QUANTITIES</b>              | <b>10</b>                        | <b>AUGUST</b>     | <b>23</b>                              |
| 9      | <b>POST MID - TERM</b>               | <b>ALGEBRAIC EXPRESSION</b>              | <b>12</b>                        | <b>SEPTEMBER</b>  | <b>25</b>                              |
| 10     |                                      | <b>VISUALISING SOLID SHAPES</b>          | <b>07</b>                        | <b>OCTOBER</b>    | <b>16</b>                              |
| 11     |                                      | <b>MENSURATION</b>                       | <b>15</b>                        |                   |  |
| 12     |                                      | <b>EXPONENTS AND POWER</b>               | <b>06</b>                        | <b>NOVEMBER</b>   | <b>23</b>                              |
| 13     |                                      | <b>DIRECT AND INVERSE PORPORTIONS</b>    | <b>10</b>                        |                   |  |
| 13     | <b>FINAL EXAM</b>                    | <b>FACTORISATION</b>                     | <b>11</b>                        | <b>DECEMBER</b>   | <b>17</b>                              |
| 14     |                                      | <b>INTRODUCTION TO GRAPHS</b>            | <b>10</b>                        | <b>JANUARY</b>    | <b>17</b>                              |
| 15     |                                      | <b>PLAYING WITH NUMBER REVISION</b>      | <b>06</b>                        | <b>FEBURARY</b>   | <b>23</b>                              |
|        |                                      | <b>FINAL EXAM 20-21</b>                  |                                  | <b>MARCH</b>      | <b>26</b>                              |

**AIRFORCE SCHOOL BAGDOGRA**  
**SPLIT UP SYLLABUS**  
**SESSION-2020-21**  
**SUBJECT-ENGLISH**  
**CLASS-VIII**

**NAME OF TEXT BOOKS:- ENGLISH ALIVE 8 COURSEBOOK(HARPER COLLINS)**  
**ENGLISH GRAMMAR AND COMPOSITION 8(HARPER COLLINS)**

| SL. NO | NAME OF THE EXAMINATION | CHAPTER  | TENTATIVE NO OF PERIODS         | TENTATIVE NO OF WORKING DAYS | MONTH     |                       |
|--------|-------------------------|--|---------------------------------|------------------------------|-----------|-----------------------|
| 1      | PRE MID TERM            | <b><u>UNIT 1- HUMAN RIGHTS</u></b><br>A)PARTITION<br>B) A GIRLS INCREDIBLE JOURNEY<br><b>GRAMMAR:-</b><br>NOUN<br>PRONOUN<br>DETERMINERS<br><b>READING COMPREHENSION</b><br><b>LISTENING AND SPEAKING</b><br><b>ACTIVITY</b>   | 4<br>4<br>3<br>3<br>3<br>2<br>2 | 23                           | APRIL     | T<br>E<br>R<br>M<br>1 |
| 2      |                         | C) A DREAM<br><b>GRAMMAR:-</b><br>ADJECTIVES TYPES AND DEGREE OF COMPARISON<br><b>READING COMPREHENSION</b>  | 4<br>4<br>2                     | 10                           | MAY       |                       |
| 3.     |                         | <b>GRAMMAR:-</b><br>ARTICLES DEFINITE AND INDEFINITE<br><b>READING COMPREHENSION</b>   | 4<br>2                          | 6                            | JUNE      |                       |
| 4      |                         | <b><u>UNIT 2 MYSTRY AND HORROR</u></b><br>A)THE LAND LADY<br>B)WHILE THE AUTO WAITS<br>C)A WAY THROUGH THE WOODS<br><b>GRAMMAR:-</b><br>MODALS<br>VERBS<br><b>WRITING SKILL:-</b><br>MESSAGEWRITING<br>NOTICE WRITING<br><b>LETTER WRITING(FORMAL&amp; INFORMAL)</b> | 3<br>3<br>3<br>3<br>3<br>3      | 26                           | JULY      |                       |
| 5.     | MID TERM EXAMINATION    | <b><u>UNIT 3 RACE</u></b><br>A)JOURNEY TO JOBURG<br>B) ACROSS THE SAHARA<br>C) THE SLAVES DREAM<br><b>GRAMMAR:-</b><br>TENSE (PRESENT, PAST, FUTURE)<br><br><b>LETTER WRITING(FORMAL&amp; INFORMAL)</b>  | 3<br>3<br>4<br>4<br>4<br>4      | 23                           | AUGUST    |                       |
| 6      |                         | <b><u>UNIT 4 HUMOUR</u></b><br>A)DEAR DAD<br>B) COOKIE THIEF<br><b>GRAMMAR:-</b><br>PREPOSITIONS<br>CONJUNCTIONS<br>ADVERBS  | 3<br>3<br>3<br>3                | 25                           | SEPTEMBER | T<br>E<br>R<br>M<br>2 |

|    |                   |   |                            |    |          |  |
|----|-------------------|---|----------------------------|----|----------|--|
| 7  |                   | <u><b>UNIT 5 SPORTS</b></u><br>A)RAYMOND'S RUN<br><b>GRAMMAR:-</b><br>DIRECT AND INDIRECTSPEECH<br><br><b>WRITINGSKILLS:-</b><br>POSTER MSAKING<br>PARAGRAPH WRITING  | 4<br>4<br>3<br>3           | 16 | OCTOBER  |  |
| 8  |                   | <u><b>UNIT 5 SPORTS</b></u><br>B) PRAYER OF A SPORTSMAN<br><br><b>GRAMMAR:-</b><br>SENTENCES<br><br>ACTIVE AND PASSIVE VOICE<br>PHRASE AND CLAUSES<br><br><b>WRITING SKILLS:-</b><br>ADVERTISEMENT<br>ARTICLE | 3<br>3<br>4<br>3<br>3<br>3 | 23 | NOVEMBER |  |
| 9  |                   | <u><b>UNIT6 SCIENCE AND CONSERVATION</b></u><br>A)SONAM WANGCHUK<br><br><b>GRAMMAR:-</b><br>TRANSFORMATION OF SENTENCES<br>SYNTHESIS OF SENTENCES<br><br><b>WRITING:-</b><br>DIARY WRITING                    | 3<br>3<br>3<br>3           | 17 | DECEMBER |  |
| 10 |                   | <u><b>UNIT 6 SCIENCE AND CONSERVATION</b></u><br>B) MOTHER NATURE'S TREASURE<br><b>GRAMMAR:-</b><br>SYNONYMS & ANTONYMS<br>IDIOMS & PHRASES<br><br><b>WRITING:-</b><br>EMAIL                                  | 3<br>3<br>3<br>3           | 17 | JANUARY  |  |
| 11 |                   | <b>REVISION OF MAIN COURSE BOOK</b><br><br><b>GRAMMAR:-</b><br>REVISION OF GRAMMAR<br><br><b>WRITING SKILLS:-</b><br>REVISION OF THE VARIOUS WRITNG SKILLS<br><br><b>READING COMPREHENSION</b>                | 6<br>6<br>5<br>4           | 23 | FEBRUARY |  |
| 12 | POST MIDTERM EXAM | EXAMINATION   |                            | 26 | MARCH    |  |

**AIR FORCE SCHOOL, BAGDOGRA**

**SPLIT-UP SYLLABUS**

**SESSION 2020-21**

CLASS: VIII

SUBJECT: SOC. SCIENCE

NCERT TEXT BOOKS.

1. Geo: Our Environment.
2. His: Our Pasts-II.
3. PS: Social & Political life-II

| S. NO | NAME OF THE EXAMINATION                      | CHAPTER  | TENTATIVE NO OF PERIODS REQUIRED. | MONTH     | TOTAL NO. OF PERIOD |
|-------|--|--|-----------------------------------|-----------|---------------------|
| 1     | PART-I                                       | GEO-1. RESOURCES.                                      | 5                                 | APRIL     | 22                  |
|       |  | HIS-1. HOW WHEN & WHERE                                | 6                                 |           |                     |
|       |  | HIS-2. FROM TRADE TO TERRITORY.                        | 6                                 |           |                     |
|       |  | GEO-2. LAND SOIL WATER NATURAL VEGETATION AND WILDLIFE | 5                                 |           |                     |
| 2     |  | PS-1. THE INDIAN CONSTITUTION.                         | 5                                 | MAY-JUNE  | 10                  |
|       |  | HIS-3. RULING THE COUNTRYSIDE                          | 5                                 |           |                     |
| 3     |  | HIS-4. TRIBALS DIKUS AND VISION OF A GOLDEN AGE.       | 6                                 | JULY      | 19                  |
|       |  | HIS-5. WHEN PEOPLE REBEL (1857 AND AFTER)              | 6                                 |           |                     |
|       |  | PS-2. UNDERSTANDING SECULARISM.                        | 7                                 |           |                     |
| 4     | PART-II Half Yearly Examination (Cumulative) | PS-3. WHY DO WE NEED A PARLIAMENT.                     | 8                                 | AUGUST    | 22                  |
|       |  | HIS-6. COLONIALISM AND THE CITY.                       | 8                                 |           |                     |
|       |  | GEO-3. MINERALS AND POWER RESOURCES.                   | 6                                 |           |                     |
| 5     |  | PS-4. UNDERSTANDING LAWS.                              | 8                                 | SEPTEMBER | 24                  |
|       |  | PS-5. JUDICIARY.                                       | 8                                 |           |                     |
|       |  | GEO-4. AGRICULTURE.                                    | 8                                 |           |                     |
| 6     | PART-III Periodic Test                       | HIS-7. WEAVERS IRON SMELTERS.                          | 6                                 | OCTOBER   | 22                  |
|       |  | PS-6. UNDERSTANDING OUR CRIMINAL JUSTICE SYSTEM.       | 12                                |           |                     |
| 7     |  |  | HIS-8. EDUCATING THE NATION.      | 5         | NOVEMBER            |
|       |  | HIS-9. WOMEN CASTE AND REFORM.                         | 5                                 |           |                     |
|       |  | POLITICAL SCIENCE-7. UNDERSTANDING MARGINALISATION.    | 6                                 |           |                     |
| 8     |  | HIS-10. THE CHANGING WORLD OF VISUAL ARTS.             | 7                                 | DECEMBER  | 22                  |
|       |  | GEO-5. INDUSTRIES                                      | 6                                 |           |                     |
|       |  | PS-8. CONFRONTING MARGINALISATION.                     | 5                                 |           |                     |

|    |  |  |                     |          |    |
|----|--|--|---------------------|----------|----|
| 9  | PART-IV<br>Session Ending<br>Examination<br>(Cumulative) | HIS-11. THE MAKING OF THE<br>NATIONAL MOVEMENT (1870-1947)<br>PS-9. PUBLIC FACILITIES.<br>HIS-12. INDIA AFTER INDEPENDENCE | 8<br><br>7<br><br>7 | JANUARY  | 22 |
| 10 |  | GEO-6. HUMAN RESOURCES.<br>PS-10. LAW AND SOCIAL JUSTICE.  | 8<br><br>8          | FEBRUARY | 16 |
| 11 |  | SESSION ENDING EXAMINATION   |                     | MARCH    |    |

**AIR FORCE SCHOOL BAGDOGRA**  
**SPLIT - UP SYLLABUS**  
**SESSION 2020-21**

**SUBJECT - SCIENCE (PHYSICS & CHEMISTRY)**

**CLASS -VIII**

| S. N | NAME OF EXAMINATION                 | CHAPTER NO. | NAME OF THE CHAPTER                  | NO. OF PERIODS REQUIRED | MONTH      | TENTATIVE NO. OF WORKING DAYS |
|------|-------------------------------------|-------------|--------------------------------------|-------------------------|------------|-------------------------------|
| 1    | Pre midterm examination (July)      |             | Synthetic fibres and plastics        | 11                      | April      | 23                            |
| 2    |                                     |             | Force and pressure                   | 14                      | April- May | 10                            |
| 3    |                                     |             | Friction                             | 6                       | June       | 6                             |
| 4    | Midterm examination (September)     |             | Metals and non-metals                | 12                      | July       | 26                            |
| 5    |                                     |             | Coal and petroleum                   | 10                      | August     | 23                            |
| 6    |                                     |             | Combustion and flame                 | 9                       | August     |                               |
| 7    | Post midterm examination (December) |             | Sound                                | 10                      | October    | 16                            |
| 8    |                                     |             | Chemical effects of electric current | 12                      | November   | 23                            |
| 9    |                                     |             | Some natural phenomena               | 8                       | November   |                               |
| 10   |                                     |             | Stars and solar system               | 10                      | December   | 17                            |
| 11   |                                     |             | Light                                | 15                      | January    | 17                            |
| 12   |                                     |             | Remedial teaching & revision         |                         | February   | 23                            |
| 13   |                                     |             | Annual Examination                   |                         | March      |                               |

**SUBJECT – SCIENCE (BIOLOGY)**

| S.NO | NAME OF THE EXAM  | CHAPTER                             | NO.OF PERIODS REQUIRED | MONTH              |
|------|-------------------|-------------------------------------|------------------------|--------------------|
| 1    | 1ST PERIODIC TEST | 1. CROP PRODUCTION AND MANAGEMENT   | 10                     | APRIL              |
|      |                   | 2. MICROORGANISMS FRIEND OR FOE     | 12                     | MAY – JUNE         |
| 2    | MID TERM TEST     | 3. CONSERVATION OF PLANTS & ANIMALS | 10                     | JULY- AUGUST       |
|      |                   | REVISION                            |                        |                    |
| 3    | POST MID TERM     | 4. CELL STRUCTURE AND FUNCTIONS     | 10                     | SEPTEMBER- OCTOBER |
|      |                   | 5. REACHING THE AGE OF ADOLESCENCE  | 10                     | NOVEMBER           |
| 4    | FINAL EXAM        | 6. REPRODUCTION IN ANIMALS          | 12                     | DECEMBER           |
|      |                   | 7 POLLUTION OF AIR & WATER          | 10                     | JANUARY            |
|      |                   | REVISION                            |                        | FEBRUARY           |

**AIR FORCE SCHOOL  
BAGDOGRA**

SPLIT-UP SYLLABUS  
SESSION 2019-20

कक्षा: आठवीं  
एन.सी.ई.आर.टी. पुस्तक

; परीक्षा भाग - 3 - विषय हिन्दी

| क्रम सं<br>ख्या | परीक्षा का<br>नाम   | अध्याय - भाग - 3<br>पाठ का नाम | कालावधि की<br>संख्या | माह         | दिनों की<br>संख्या |
|-----------------|---------------------|--------------------------------|----------------------|-------------|--------------------|
| 1               | आवधिक<br>जांच-प्रथम | ध्वनि                          | 5                    | अप्रैल      | 10                 |
| 2               |                     | साख की चूड़ियाँ                | 6                    |             |                    |
| 3               |                     | अहमदनगर का<br>किला             | 2                    |             |                    |
| 4               |                     | तलाश                           | 2                    |             |                    |
| 5               |                     | पत्र लेखन                      | 2                    |             |                    |
| 6               |                     | अनुच्छेद लेखन                  | 3                    |             |                    |
| 7               |                     | बस की यात्रा                   | 6                    | मई/<br>जून  | 15                 |
| 8               |                     | अपठित बोध                      | 3                    |             |                    |
| 9               |                     | दीवाना की हस्ती                | 4                    |             |                    |
|                 |                     | HALF YEARLY                    |                      |             |                    |
| 10              | HALF YEARLY         | चिट्ठियों की अनूठी<br>दुनिया   | 6                    | जुलाई       | 15                 |
| 11              |                     | भगवान के इतिहास                | 5                    |             |                    |
| 12              |                     | सिन्धु घाटी की<br>सभ्यता       | 4                    |             |                    |
| 13              |                     | क्या निराश हुआ<br>जाए          | 6                    | अग<br>स्त   | 15                 |
| 14              |                     | युगा युग दौर                   | 6                    |             |                    |
| 15              |                     | निबंध लेखन                     | 3                    |             |                    |
| 16              |                     | यह सबसे कठिन<br>समय नहीं       | 4                    |             |                    |
| 17              |                     | कबीर की साखियाँ                | 6                    | सित<br>म्बर | 15                 |
| 18              |                     | फारमघोर                        | 5                    |             |                    |

|    |                   |                         |               |         |       |    |
|----|-------------------|-------------------------|---------------|---------|-------|----|
| १९ | PART -III PT II   | नयी समस्याएँ            | 5             | अक्टूबर | 18    |    |
| २० |                   | जब सिनेमा ने बोलना सीखा | 5             |         |       |    |
| २१ |                   | सुदामा परित             | 5             | नवम्बर  | 19    |    |
| २२ |                   | जहाँ पहिया है           | 5             |         |       |    |
| २३ |                   | अंतिम दौर-एक            | 5             |         |       |    |
| २४ |                   | अकबरी लोटा              | 5             | दिसम्बर | 19    |    |
| २५ |                   | सूर के पद               | 5             |         |       |    |
| २६ |                   | अंतिम दौर-दो            | 4             |         |       |    |
| २७ |                   | PART -IV SEE            | तनाव          | 2       | जनवरी | 22 |
| २८ |                   |                         | पानी की कहानी | 6       |       |    |
| २९ | धाज और सॉप        |                         | 6             |         |       |    |
| ३० | टोपी कहानी        |                         | 8             | फरवरी   | 23    |    |
| ३१ | दो पृष्ठभूमियों   |                         | 5             |         |       |    |
| ३२ | पुनरावृत्ति कार्य |                         | 9             |         |       |    |
| ३३ | वार्षिक परीक्षा   |                         | RE<br>V.      | मार्च   |       |    |