

## Airport School - Ahmedabad

Syllabus and Paper Pattern (Half Yearly Exams)

Academic Session 2025-26

**Class - X**

| S.No.                | SUBJECT | SYLLABUS                        | PAPER PATTERN   |
|----------------------|---------|---------------------------------|---|
| 1                    | ENGLISH | <b>Literature: FIRST FLIGHT</b> | <b>Section-A (READING SKILLS) (20 MARKS)</b>  |
|                      |         | 1. A Letter to God              | Q.1 Discursive passage (400-450 words) MCQ will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.  |
|                      |         | 2. Nelson Mandela               | Q.2 Case-based passage ( with statistical data, chart etc) 200-250 words. MCQ will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.   |
|                      |         | 3. Two stories about flying     | <b>Section-B (GRAMMAR) (10 MARKS)</b>   |
|                      |         | 4. From the Diary of Anne Frank | Q.3 Gap Filling, Editing, Transformation exercises ( Any ten out of twelve)   |
|                      |         | 5. Glimpses of India            | <b>Creative Writing Skills: ( 10 MARKS)</b>   |
|                      |         | <b>Poems:</b>                   | Q.4 Formal Letter(1 out of 2) 100-120 words.  |
|                      |         | 1. Dust of Snow                 | Q.5 Analytical Paragraph(1 out of 2) 100-120 words.   |
|                      |         | 2. Fire and Ice                 | <b>Section-C (LITERATURE) ( 40 MARKS)</b>   |
|                      |         | 3. A Tiger in the Zoo           | Q.6 Read the given extract and answer the questions for ANY ONE of the two given below. ( from prose) ( MCQ and Short Answer)   |
|                      |         | 4. How to Tell Wild Animals     | Q.7 Read the given extract and answer the questions for ANY ONE of the two given below. (from poetry) ( MCQ and Short Answer)   |
|                      |         | 5. The Ball Poem                | Q.8 Four out of Five Short Answer Type Questions to be answered in 40-50 words from First Flight  |
|                      |         | <b>Footprints Without Feet</b>  | Q.9 Answer ANY TWO out of Three Short Answer Type Questions to be answered in 40-50 words from Footprints Without Feet  |
|                      |         | 1. A Triumph of Surgery         | Q.10 Answer ANY ONE out of two Long Answer Type Questions from First Flight to be answered in about 100- 120 words each to assess creativity, imagination and extrapolation beyond the text and across the text. This can be a passage -based question taken from a situation/ plot from the text. (1x6=6 MARKout |
|                      |         | 2. The Thief's Story            | Q.11 Answer ANY ONE out of two Long Answer Type Questions from Footprints Without Feet on theme or plot involving interpretation, extrapolation beyond the text and inference or character sketch to be answered in about 100- 120 words.   |
|                      |         | 3. The Midnight Visitor         |   |
|                      |         | 4. A Question of Trust          |   |
|                      |         | <b>GRAMMAR</b>                  |   |
|                      |         | TENSE, MODALS, DETERMINERS,     |   |
|                      |         | REPORTED SPEECH                 |   |
| WRITING SECTION      |         |                                 |   |
| FORMAL LETTER        |         |                                 |   |
| ANALYTICAL PARAGRAPH |         |                                 |   |

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| 2                            | HINDI    |   | <b>खंड 'क' अपठित बोध (अंक -14)</b>   |
|                              |          | अपठित गद्यांश   | प्रश्न1- अपठित गद्यांश (तीन प्रश्न एक अंकीय और दो प्रश्न दो अंकीय)                         |
|                              |          |   | प्रश्न 2- अपठित गद्यांश (तीन प्रश्न एक अंकीय और दो प्रश्न दो अंकीय)                        |
|                              |          | व्यावहारिक व्याकरण-   | <b>खंड 'ख' व्यावहारिक व्याकरण - (अंक -16)</b>  |
|                              |          | पदबंध   | प्रश्न 3- पदबंध ( 5 में से 4 प्रश्न )  |
|                              |          | रचना के आधार पर वाक्य के भेद  | प्रश्न 4- रचना के आधार पर वाक्य-रूपांतरण ( 5 में से 4 प्रश्न )                             |
|                              |          | समास  | प्रश्न 5- समास ( 5 में से 4 प्रश्न )   |
|                              |          | मुहावरे   | प्रश्न 6- मुहावरे ( 5 में से 4 प्रश्न )  |
|                              |          | पाठ्यपुस्तक स्पर्श (काव्य खंड)  | <b>खंड 'ग' पाठ्यपुस्तक - (अंक -28)</b>   |
|                              |          | पाठ 1 - कबीर की साखी  | प्रश्न 7-पठित गद्यांश पर एक अंकीय पाँच बहुविकल्पी प्रश्न ।                                 |
|                              |          | पाठ 2-मीरा के पद  | प्रश्न 8 -निर्धारित गद्य पाठों के आधार पर दो अंकीय तीन प्रश्न पूछे जाएँगे। (विकल्प सहित)   |
|                              |          | पाठ 3- मनुष्यता   | प्रश्न 9 -पठित पद्ययांश पर एक अंकीय पाँच बहुविकल्पी प्रश्न ।                               |
|                              |          | पाठ्यपुस्तक स्पर्श ( गद्य खंड )   | प्रश्न 10 -निर्धारित पद्य पाठों के आधार पर दो अंकीय तीन प्रश्न पूछे जाएँगे। (विकल्प सहित)  |
|                              |          | पाठ 1 - बड़े भाई साहब पाठ 2 -डायरी का एक पन्ना                                      | प्रश्न 11 -निर्धारित संचयन पाठों के आधार पर तीन अंकीय दो प्रश्न पूछे जाएँगे। (विकल्प सहित) |
|                              |          | पाठ 3 - तर्तोर -वामीरो कथा  | <b>तीन खंड 'घ' रचनात्मक लेखन- (अंक -22)</b>  |
|                              |          | पाठ 4- तीसरी कसम के शिल्पकार शैलेंद्र, पाठ-5 अब कहाँ दूसरे के दुख से दुखी होने वाले | प्रश्न12 -अनुच्छेद लेखन । (पाँच अंकीय) (विकल्प सहित)                                       |
|                              |          | (संचयन ) पाठ-1 हरिहर काका, पाठ-2 सपनों के- से दिन                                   | प्रश्न 13 -औपचारिक पत्र । (पाँच अंकीय) ( विकल्प सहित )                                     |
|                              |          | लेखन कार्य  | प्रश्न 14 -सूचना-लेखन । (चार अंकीय) ( विकल्प सहित )  |
|                              |          | अनुच्छेद लेखन   | प्रश्न 15 - विज्ञापन-लेखन - (तीन अंकीय) ( विकल्प सहित )                                    |
|                              |          | औपचारिक पत्र  | प्रश्न-16- लघु कथा/ ई-मेल (पाँच अंकीय)   |
| सूचना लेखन                   |          |   |  |
| विज्ञापन लेखन ,लघु कथा,ई-मेल |          |   |  |
| 3                            | SANSKRIT |   | <b>(क - भाग: - अपठित अवबोधनम् )</b>  |
|                              |          | <b>अपठित गद्यांशम्</b>  | अपठितम् गद्यांशम्  |
|                              |          | <b>रचनात्मक कार्यम्</b>   | <b>(ख - भाग: - रचनात्मक कार्यम् )</b>  |
|                              |          | पत्रम्, चित्रम् अथवा अनुच्छेदः, संवादपूर्ति   | औपचारिकम् अथवा अनौपचारिकम् पत्रम्  |
|                              |          | <b>व्याकरणम्</b>  | चित्रं अथवा अनुच्छेदलेखनम्   |
|                              |          | संधि  | संवाद  |
|                              |          | समास (नञ् , द्वंद्व, अव्ययीभावः)  | <b>(ग - भाग: - अनुप्रयुक्त व्याकरणम् )</b>   |
|                              |          | प्रत्ययाः   | संधिः  |
|                              |          | वाच्यपरिवर्तनम्   | समासाः   |
|                              |          | समयलेखनम्   | प्रत्ययाः  |
|                              |          | अव्ययपदानि  | वाच्यपरिवर्तनम्  |
|                              |          | अशुद्धि-संशोधनम्  | समयलेखनम्  |
|                              |          | <b>पठित - अवबोधनम्</b>  | अव्ययपदानि   |

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|   |  | पाठ - 1 वाङ्मयं तपः  | संशोधनकार्यम्  |
|   |  | पाठ - 2 नास्ति त्यागसमं सुखम्  | ( घ - भागः - पठितावबोधनम् )  |
|   |  | पाठ - 3 रमणीया हि सृष्टिः एषा  | पठितगद्यान्शम्   |
|   |  | पाठ - 4 आज्ञा गुरुणाम् हि अविचारणीया   | पठितपद्यान्शम्   |
|   |  |  | पठितनाट्यान्शम्  |
|   |  |  | प्रश्ननिर्माणम्  |
|   |  |  | अन्वयः अथवा भावार्थः   |
|   |  |  | प्रसंगानुसारं अर्थचयनम्  |
|   |  |  | पाठाधारित - कथापूर्ति  |
| 4 | MATHS                                    | Ch: 1 Real Numbers   | <b>Section -A</b>  |
|   |  | Ch: 2 Polynomials  | Section A contains 20 MCQs of 1 mark each including 2 Assertion-reason based questions   |
|   |  | Ch: 3 Linear equations in two variables  | <b>Section- B</b>  |
|   |  | Ch: 6 Triangles  | Section B contains five questions of two marks each. (2 Question with internal Choice)   |
|   |  | Ch: 8 Introduction to trigonometry   | <b>Section- C</b>  |
|   |  | Ch: 9 Applications of trigonometry   | Section C contains six questions of three marks each. (2 Questions with internal Choice)   |
|   |  | Ch:11 Area related to circle   | <b>Section -D</b>  |
|   |  |  | section D contains four long questions of five marks each. (2 Questions with internal Choice)  |
|   |  |  | <b>Section- E</b>  |
|   |  | Section E contains three case study based questions of 4 marks each with 3 sub parts (one int choice in any one subpart) |  |
| 5 | SCIENCE                                  | Bio: Chapter 5 Life processes  | <b>This question paper consists of 39 questions in 3 sections. Section A is Biology, Section B is Chemistry and Section C is Physics.</b>                    |
|   |  | Bio: Chapter 6 Control and Coordination  |  |
|   |  | Phy: 9 Light- Reflection & Refraction  | <b>All questions are compulsory. However, an internal choice is provided in some questions. A student is expected to attempt only one of these questions</b> |
|   |  | *Spherical mirror (Page from, 135 to 144)  | <b>SECTION A (BIOLOGY)</b>   |
|   |  | Phy: 11. Electricity   | Questions 1 to 9 are MCQs and Assertion & Reason type Questions containing one mark each   |
|   |  | Phy: 12. Magnetic effects of electric currents   | Questions 10 to 12 are very short answer type questions consisting of 2 marks each.(one internal choice)   |
|   |  | Che: Chapter 1 Chemical Reactions & Equations  | Questions 13 and 14 are short-answer type questions consisting of 3 marks each.  |
|   |  | Che: Chapter 2 Acids, Bases & Salts  | Question 15 is a paragraph based question carrying 4 marks   |
|   |  | Che: Chapter 3 Metals & Non - Metals   | Question 16 is a long answer type question carrying 5 marks.(one internal choice)  |
|   |  |  | <b>SECTION B (CHEMISTRY)</b>   |
|   |  | Chapter-1,2 and 3  | Q-17 to 24 MCQ and Assertion & Reason type Questions containing one mark each  |
|   |  |  | Q-25 is very short answer type question consisting of 2 marks  |
|   |  |  | Q-26 & 27 are short-answer type questions consisting of 3 marks each with one internal choice  |
|   |  |  | Q-28 Case-Basequestion carrying 4 marks  |
|   | Q-29 carries 5marks with internal choice |  |  |
|   | <b>SECTION C (PHYSICS)</b>               |  |  |

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|   |   |   | Question 30,31,32 are MCQs and Assertion & Reason type Questions containing one mark each                  |
|   |   |   | Questions 33 and 34 are very short answer type questions consisting of 2 marks each. (one internal choice) |
|   |   |   | Questions 35, 36 and 37 are short-answer type questions consisting of 3 marks each.                        |
|   |   |   | Question 38 is a paragraph based question carrying 4 marks   |
|   |   |   | Question 39 is a long answer type question carrying 5 marks. (one internal choice)                         |
| 6 | SOCIAL SCIENCE  | History - L-1 The Rise Of Nationalism in Europe | <b>SECTION-A: HISTORY (20 Marks)</b>   |
|   |   | History - L-2 Nationalism in India              | Q1 to Q4 – Multiple Choice Questions of 1 mark each.   |
|   |   | Geography - L-1 Resorces and Development        | Q5A / 5B – Short Answer Question of 2 marks (Attempt any one).   |
|   |   | Geography - L-2 Forest and Wildlife             | Q6A / 6B – Short Answer Question of 3 marks (Attempt any one).   |
|   |   | Geography - L-3 Water Resorces                  | Q7A / 7B – Long Answer Question of 5 marks (Attempt any one).  |
|   |   | Politics - L-1 Power Sharing                    | Q8 – Case-Based Question of 4 marks (1+1+2).   |
|   |   | Politics - L-2 Federalism                       | Q9 – Map Skill-Based Question of 2 marks.(Identify Only)   |
|   |   | Politics - L-3 Gender, Religion & Caste         | <b>SECTION-B GEOGRAPHY (20 Marks)</b>  |
|   |   | Economics - L-1 Development                     | Q10 to Q15 – Multiple Choice Questions/Short answer/Fill in the blank of 1 mark each.                      |
|   |   | Economics - L-2 Sectors of the Indian Economy.  | Q16 – Short Answer Question of 2 marks.  |
|   |   |   | Q17A / 17B – Long Answer Question of 5 marks (Attempt any one).  |
|   |   |   | Q18 – Case-Based Question of 4 marks (1+2+1).  |
|   |   |   | Q19 – Map Skill-Based Question of 3 marks.(Locate and label)   |
|   |   |   | <b>SECTION-C: POLITICAL SCIENCE (20 Marks)</b>   |
|   |   |   | Q20 to Q23 – Multiple Choice Questions of 1 mark each.   |
|   |   |   | Q24 to Q25 – Very Short Answer Questions of 2 marks each.  |
|   |   |   | Q26 – Short Answer Question of 3 marks.  |
|   |   |   | Q27A / 27B – Long Answer Question of 5 marks (Attempt any one).  |
|   |   |   | Q28 – Case-Based Question of 4 marks (1+1+2).  |
|   |   |   | <b>SECTION-D: ECONOMICS (20 Marks)</b>   |
|   | Q29 to Q34 – Multiple Choice Questions of 1 mark each.          |   |  |
|   | Q35 to Q37 – Short Answer Questions of 3 marks each.            |   |  |
|   | Q38A / 38B – Long Answer Question of 5 marks (Attempt any one). |   |  |
| 7 | IT  | PART A: UNIT 1 Comm. Skills                     | <b>Section- A: OBJECTIVE TYPE QUESTIONS</b>  |
|   |   | PART A: UNIT 2 Self-Management Skills           | Q1. Answer any 4 out of the given 6 questions on Employability Skills MCQ of 1 mark each.                  |
|   |   | PART A: UNIT 3 ICT Skills                       | Q2. Answer any 5 out of the given 6 questions MCQ of 1 mark each.  |
|   |   | PART B: UNIT 1 Digital Documentation            | Q3. Answer any 5 out of the given 6 questions MCQ of 1 mark each.  |
|   |   | PART B: UNIT 2 Electronic Spreadsheet           | Q4. Answer any 5 out of the given 6 questions MCQ of 1 mark each.  |
|   |   |   | Q5. Answer any 5 out of the given 6 questions MCQ of 1 mark each.  |
|   |   |   | <b>Section- B: SUBJECTIVE TYPE QUESTIONS</b>   |
|   |   |   | Q.6 to Q.10 Answer any 3 out of the given 5 questions on Employability Skills , carrying 2 marks each      |
|   |   |   | Q.11 to Q.16 Answer any 4 out of the given 6 questions in 20 – 30 words each , carrying 2 marks each       |

Q.17 to Q.21 Answer any 3 out of the given 5 questions in 50- 80 words each , carrying 4 marks each