

AIR FORCE SCHOOL KALAIKUNDA

SESSION: - 2026-27

SYLLABUS

CLASS X

PT 1

SL NO	SUBJECT	SYLLABUS
1.	ENGLISH	FIRST FLIGHT - A LETTER TO GOD, NELSON MANDELA- A LONG WALK TO FREEDOM, FIRE AND ICE, DUST OF SNOW, A TIGER IN THE ZOO. FOOTPRINTS WITHOUT FEET - A TRIUMPH OF SURGERY, THE THIEF STORY CREATIVE WRITING- EDITORIAL LETTER. GRAMMAR - SUBJECT- VERB CONCORD, MODALS UNSEEN COMPREHENSION
2.	HINDI	COURSE A (002) KHITIZ -SURDAS KE PAD, NETAJI KA CHACHMA, RAM-LAKSHMAN-PARSURAM , BALAGOVIN BHAGAT KRITIKA : MATA KA AANCHAL VYAKRAN : PRATYAY, UPSARG, KRIYA, VAKYA-BHED RACHNATMAK LEKHAN : APATHIT GADHYANSH AUR PADYANSH, PATR LEKHAN, SUCHNA LEKHAN COURSE B (085) SPARSH - SAKHI, MIRA KE PAD, BADE BHAU SAHEB, DAIRY KA EK PANNA SANCHAYAN : HARIHAR KAKA VYAKRAN : SAMAAS, PRATYAY, UPSARG, KRIYA, VAKYA-BHED RACHNATMAK LEKHAN : APATHIT GADHYANSH AUR PADYANSH, PATR LEKHAN, SUCHNA LEKHAN
3.	MATHS	CHAPTER 1: REAL NUMBERS CHAPTER 2: POLYNOMIALS CHAPTER 3: PAIR OF LINEAR EQUATIONS IN TWO VARIABLES CHAPTER 4: QUADRATIC EQUATIONS
4.	SCIENCE	BIOLOGY 1. LIFE PROCESSES 2. CONTROL AND COORDINATION CHEMISTRY 1. CHEMICAL REACTIONS AND EQUATIONS 2. ACID BASES AND SALTS PHYSICS 1. ELECTRICITY
5.	SOCIAL SCIENCE	RESOURCES AND DEVELOPMENT (GEOGRAPHY) THE RISE OF NATIONALISM IN EUROPE (HISTORY) POWER SHARING (POLITICAL SCIENCE) DEVELOPMENT (ECONOMY)
6.	I.T.	1. SELF – MANAGEMENT 2. DIGITAL DOCUMENTATION

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SESSION: - 2026-27

SYLLABUS

CLASS X

RAPID DIGESTER - 2

SL NO	SUBJECT	SYLLABUS
1.	ENGLISH	FIRST FLIGHT - TWO STORIES ABOUT FLYING, HOW TO TELL WILD ANIMALS. FOOTPRINTS WITHOUT FEET - THE MIDNIGHT VISITOR. UNSEEN COMPREHENSION
2.	HINDI	COURSE A (002) KHITIZ - RAM-LAKSHMAN-PARSURAM , BALAGOVIN BHAGAT KRITIKA : MATA KA AANCHAL VYAKRAN : VAKYA-BHED RACHNATMAK LEKHAN : APATHIT PADYANSH, PATR LEKHAN, SUCHNA LEKHAN COURSE B (085) SPARSH - MIRA KE PAD, DAIRY KA EK PANNA SANCHAYAN : HARIHAR KAKA VYAKRAN : VAKYA-BHED RACHNATMAK LEKHAN : APATHIT PADYANSH, PATR LEKHAN, SUCHNA LEKHAN
3.	MATHS	CHAPTER 4: QUADRATIC EQUATIONS CHAPTER 5: ARITHMETIC PROGRESSIONS CHAPTER 6: TRIANGLES
4.	SCIENCE	
5.	SOCIAL SCIENCE	POWER SHARING DEVELOPMENT
6.	I.T.	DIGITAL DOCUMENTATION

AIR FORCE SCHOOL KALAIKUNDA

SESSION: - 2026-27

SYLLABUS

CLASS X

HALF YEARLY

SL NO	SUBJECT	SYLLABUS
1.	ENGLISH	FIRST FLIGHT - FROM THE DIARY OF ANNE FRANK, THE BALL POEM GLIMPSES OF INDIA, AMANDA FOOTPRINTS WITHOUT FEET - A QUESTION OF TRUST, FOOTPRINTS WITHOUT FEET, THE MAKING OF A SCIENTIST. CREATIVE WRITING- FORMAL LETTER PLACING ORDER. GRAMMAR - MODALS, DETERMINERS, TENSES UNSEEN COMPREHENSION
2.	HINDI	COURSE B (085) SPARSH - MIRA KE PAD, MANUSHYTA , TANTRA -VIMRO KATHA SANCHAYAN : HARIHAR KAKA VYAKRAN : SAMAASH, PRATYAY, VAKYA-BHED RACHNATMAK LEKHAN : APATHIT GADHYANSH AUR PADYANSH, PATR LEKHAN, SAMVAD LEKHAN COURSE A (002) KHITIZ - RAM-LAKSHMAN-PARSURAM ,YEH DANTURIT MUSKAAN, BALAGOVIN BHAGAT KRITIKA : MATA KA AANCHAL VYAKRAN : VACHYA, KRIYA, VAKYA-BHED. ALANKAR RACHNATMAK LEKHAN : APATHIT GADHYANSH AUR PADYANSH, E-PATR LEKHAN, SUCHNA LEKHAN
3.	MATHS	CHAPTER 1: REAL NUMBERS CHAPTER 2: POLYNOMIALS CHAPTER 3: PAIR OF LINEAR EQUATIONS IN TWO VARIABLES CHAPTER 4: QUADRATIC EQUATIONS CHAPTER 5: ARITHMETIC PROGRESSIONS CHAPTER 6: TRIANGLES CHAPTER 7: COORDINATE GEOMETRY CHAPTER 8: INTRODUCTION TO TRIGONOMETRY CHAPTER 9: SOME APPLICATIONS OF TRIGONOMETRY
4.	SCIENCE	BIOLOGY 1. LIFE PROCESSES 2. CONTROL AND COORDINATION 3. HOW DO ORGANISMS REPRODUCE CHEMISTRY 1. CHEMICAL REACTIONS AND EQUATIONS 2. ACID BASES AND SALT 3. METALS AND NONMETALS PHYSICS 1. ELECTRICITY 2. MAGNETIC EFFECTS OF ELECTRIC CURRENT
5.	SOCIAL SCIENCE	GEOGRAPHY RESOURCES AND DEVELOPMENT FOREST AND WILDLIFE RESOURCES WATER RESOURCES AGRICULTURE MINERALS AND ENERGY RESOURCES HISTORY THE RISE OF NATIONALISM IN EUROPE NATIONALISM IN INDIA POLITICAL SCIENCE POWER SHARING FEDERALISM GENDER, RELIGION AND CASTE ECONOMICS DEVELOPMENT SECTORS OF THE INDIAN ECONOMY
6.	I.T.	COMMUNICATION SKILL - 2 SELF-MANAGEMENT SKILL -2 DIGITAL DOCUMENTATION ICT SKILLS ELECTRONIC SPREADSHEET ENTREPRENEURIAL SKILL 2 GREEN SKILLS

