

AIRPORT SCHOOL - AHMEDABAD

SYLLABUS 2026-27

CLASS - XII

SUBJECT: ENGLISH

MONTH	LITERATURE READER	SUPPLEMENTARY READER	WRITING SKILLS	GRAMMAR
April & May	L-1: THE LAST LESSON L-2: LOST SPRING		NOTICE WRITING, FORMAL INVITATION	
	P-1: MY MOTHER AT SIXTY SIX			
June	L-6: POETS AND PANCAKES P-2 KEEPING QUIET	L-1: THE THIRD LEVEL		
		L-2: THE TIGER KING	FORMAL INVITATION & REPLIES	
	PT-1 SYLLABUS L-1 THE LAST LESSON P-1 MY MOTHER AT SIXTY SIX P-1 THE THIRD LEVEL NOTICE WRITING			
July	P-3: THING OF BEAUTY L-3: DEEP WATER	L-3: JOURNEY TO THE END OF THE EARTH	ARTICLE WRITING, INFORMAL INVITATION & REPLIES	
August	L-4: THE RATTRAP	L-4: THE ENEMY	LETTER TO THE EDITOR	
September	P-4: ROADSIDE STAND P-5: AUNT JENNIFER'S TIGER	L-4: THE ENEMY	JOB APPLICATION & RESUME	

	HALF-YEARLY SYLLABUS: L-1: THE LAST LESSON L-2: LOST SPRING L-3: DEEP WATER L-4:THE RATTRAP L-6: POETS AND PANCAKES L-1: THE THIRD LEVEL L-2: THE TIGER KING L-3: JOURNEY TO THE END OF THE EARTH L-4: THE ENEMY P-1: MY MOTHER AT SIXTY SIX P-2: KEEPING QUIET P-3:THING OF BEAUTY P-4: ROADSIDE STAND WRITING SKILLS NOTICE WRITING INVITATION &REPLIES ARTICLE JOB APPLICATION LETTER WRITING			
October	L-5: INDIGO L-6: GOING PLACES	L-5: ON THE FACE OF IT	REPORT WRITING	
November	L-7: THE INTERVIEW	L-6: MEMORIES OF CHILDHOOD		
	L-8: GOING PLACES			
December	PRE-BOARD EXAMINATION			

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SYLLABUS 2026-27

CLASS - XII

SUBJECT: MATHEMATICS

MONTH	CHAPTERS	ACTIVITIES
April	Ch3 Matrices Ch4 Determinants Ch2 Inverse Trigonometric Functions	
May	Ch2 Inverse Trigonometric Functions (Contd...)	
June	Ch2 Inverse Trigonometric Functions (Contd...) Ch1 Relations and Functions Ch5 Continuity and Differentiability	(1) To verify that the relation in the set of all lines in a plane, defined by $R = \{(l, m) : l \perp m\}$ is symmetric but neither reflexive nor transitive. (2) To verify that the relation in the set of all lines in a plane, defined by $R = \{(l, m) : l \parallel m\}$ is an equivalence relation. (3) To demonstrate a function which is not one-one but is onto. (4) To demonstrate a function which is one-one but not onto.
July	Ch5 Continuity and Differentiability (Contd...) Ch6 Application of Derivatives	(5) To find analytically the limit of a function at a point and also to check the continuity of the function at that point.
August	Ch6 Application of Derivatives (Contd...) Ch7 Integrals	(6) To understand the concepts of absolute maximum and absolute minimum of a function in a given closed interval through its graph. (7) To construct an open box of maximum volume from a given rectangular sheet by cutting equal squares from each corner
September	Ch7 Integrals (Contd...) Syllabus for H.Y: Chapters: 1, 2, 3, 4, 5 and 6	
October	Ch8 Application of Integrals Ch9 Differential Equations Ch10 Vector Algebra	(8) To verify that angle in a semi-circle is a right angle, using vector method.
November	Ch10 Vector Algebra (Contd...) Ch11 Three Dimensional Geometry Ch12 Linear Programming Ch13 Probability	using distance formula. (10) To explain the computation of conditional probability of a given event A, when event B has already occurred, through an example of throwing a pair of a dice.
December	Pre-Board-I Examinations	

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SYLLABUS 2026-27

CLASS - XII

SUBJECT: ACCOUNTANCY (DONE)

MONTH	LESSONS/CHAPTERS	ACTIVITIES
	PART-A	
April and May	Ch. 1 Accounting for Partnership: Basic Concepts Ch.2 Reconstitution of a Partnership Firm –Admission of a Partner	Introduction about project work
June	Ch.2 Reconstitution of a Partnership Firm –Admission of a Partner Ch.3 Reconstitution of a Partnership Firm –Retirement/Death of a Partner	
July	Ch.4 Dissolution of partnership firm	
	PART-B Ch.3 Financial objective of a company	Topic Selection AND Collection of information and Data
	PT-I SYLLABUS (4th week of July)	
	Ch.1 Accounting for Partnership: Basic Concepts	
	Ch.2 Reconstitution of a Partnership Firm –Admission of a Partner	
August	Ch.4 Analysis of financial statement Ch.5 Accounting Ratio	
September	Ch.5 Accounting Ratio	
	HALF YEARLY EXAM SYLLABUS (2nd week of September)	
	PART-A	
	Ch.1 Accounting for Partnership: Basic Concepts	
	Ch.2 Reconstitution of a Partnership Firm –Admission of a Partner	
	Ch.3 Reconstitution of a Partnership Firm –Retirement/Death of a Partner	
	Ch.4 Dissolution of partnership firm	
	PART-B	
	Ch.3 Financial objective of a company	
	Ch.4 Analysis of financial statement	
	Ch.5 Accounting Ratio	
September	Ch.5 Accounting Ratio	
October	Ch.6 Cash flow statement	

	PART-A	
November	Ch.1 Share capital	Submission of Project work
	Ch.2 Issue and redemption of debenture	
December	REVISION	
	Pre-Board Examination	

AIRPORT SCHOOL - AHMEDABAD

SYLLABUS 2026-27

CLASS - XII

SUBJECT: BUSINESS STUDIES (DONE)

MONTH	LESSONS/CHAPTERS	ACTIVITIES
APRIL & MAY	Ch.1 Nature and significance of Management	
	Ch.2 Principle of Management	
JUNE	Ch.3 Business environment	
	Ch.4 Planning	
JULY	Ch.5 Organising	
	Ch.6 Staffing	
	Ch.7 Directing	
	PT-I SYLLABUS (4th week of July) Ch.2 Principle of Management Ch.3 Business environment	
AUGUST	Ch.7 Directing	
SEPTEMBER	Ch.8 Controlling	
	HALF YEARLY EXAM SYLLABUS (2nd week of September) Ch.1 Nature and significance of Management Ch.2 Principle of Management Ch.2 Principle of Management Ch.3 Business environment Ch.4 Planning Ch.5 Organising Ch.6 Staffing Ch.7 Directing	
OCTOBER	Ch.11 Marketing	Project work
	Ch.9 Financial Management	
NOVEMBER	Ch.9 Financial Management	
	Ch.10 Financial Market	Project work
	Ch.12 Consumer protection	
DECEMBER	Revision	
	Pre-Board Examination	

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CLASS - XII

SUBJECT: ECONOMICS

MONTH	LESSONS/CHAPTERS	ACTIVITIES
APRIL & MAY	UNIT-1(Part-A) : L-1 Some basic concept of macroeconomics	
	UNIT-1(Part-A) : L-2 National Income & related aggregates	
	UNIT-1(Part-A) : L-3 Methods of calculating national Income	
JUNE	UNIT-6(Part-B) : L-1 Indian economy on the eve of independence	
	UNIT-6(Part-B): L-2 Indian economy 1950-1990	
	UNIT-2(Part-A) : L-4 Money	
	UNIT-2(Part-A) : L-5 Banking	
JULY	UNIT-6(Part-B) : L-3 LPG: An appraisal	
	PT-I Syllabus:- UNIT-6 (Indian Economic Development) L-1 Indian economy on the eve of independence L-2 Indian economy 1950-1990	
	UNIT-7(Part-B) : L-4 Human capital formation in India	
AUGUST	UNIT-4(Part-A) : L-9 Government Budget & the Economy	
	UNIT-3(Part-A) : L-6 AD, AS & Related concepts	
	UNIT-3(Part-A) : L-7 Short run equilibrium output	
	UNIT-3(Part-A) : L-8 Problem of DD & ED	

SEPTEMBER	Half yearly Syllabus:- UNIT-1(Macro Economics) L-1 Some basic concept of macroeconomics L-2 National Income & related aggregates L-3 Methods of calculating national Income UNIT-2(Macro Economics) L-4 Money L-5 Banking UNIT-4(Macro Economics) L-9 Government Budget & the Economy UNIT-6(Indian Economy Development) L-1 Indian economy on the eve of independence L-2 Indian economy 1950-1990 L-3 LPG: An appraisal UNIT-7(Indian Economy Development) L-4 Human capital formation in India	
	UNIT-7(Part-B) : L-5 Rural development	
	UNIT-7(Part-B) : L-6 Employment	
	UNIT-7(Part-B) : L-7 Environment & sustainable development	
OCTOBER	UNIT-8(Part-B) : L-8 Comparative development of India & its neighbours	
NOVEMBER	UNIT-5(Part-A) : L-10 Foreign exchange rate	
	UNIT-5(Part-A) : L-11 Balance of payments	
December	REVISION	
	Pre-Board Examination	

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SYLLABUS 2026-27

CLASS - XII

SUBJECT: COMPUTER SCIENCE

MONTH	LESSONS/CHAPTERS	ACTIVITIES/PRACTICALS
April	Python Data File Handling(Text file) Python Basic revision.	Working with characters, words, lines, applying paths to python programs
June	Python Dta File Handling(Binary,CSV) Exception Handling in Detail	Python Data File Handling(ile) programs. Exception Handling prog. Logical programes of list, tuples and dictionaries with searching, sorting.
July	Python - Mysql Connectivity .	Python - Mysql Connectivity Progs. with different queries.
	PT-I Python Basic, DFH, Mysql Python Connection	
August	Functions, [Inbuilt-Predefined-UDF, Libraries, Packages, Modules]	Prdefined functions, and its libraries with package creating and use of modules.
September	Linked list, Stacks, Queues, Stack Implimantation	Pushing popping, add, remove search values from data structure stac and queues
	Hy Exam : PT1 Syllabus + Data structure,Functions	
October	DBMS, Mysql DDL,DML,Mysql	SQL Queries making data base, adding values, searching filtering altering and removing records from database.
November	Netwok and communication	Connecting tables, equi, non equi joins, aggrigate functions. CS project solutions. Python - Mysql practice and doubts solving.
December	Pre Board Examination : Full Course	