# VENKATESHWAR GLOBAL SCHOOL, ROHINI

## ANNUAL SYLLABUS 2024-25



#### **CLASS-XII**

#### **SUBJECT- ENGLISH**

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
	11 to 15	Writing- Letter to Editor Literature- The Last Lesson	Reading Café	
MARCH	16 to 30	Reading Comprehension Writing- Notice Literature- Lost Spring, My Mother at Sixty- six		
APRIL	1 to 15	Writing- Invitations Literature- Deep Water, The Rattrap	First review of project work	
AI KIL	16 to 30	Literature- Indigo, Keeping Quiet, A Thing of Beauty	Reading Café	
MAY	1 to 15	Reading Comprehension Writing- Reply to an invitation Literature- The Interview Revision		
	16 to 25	PT 1		
JULY	1 to 15	Reading Comprehension Writing- Invitations (recap), Job Application Literature- Poets and Pancakes, A Roadside Stand	Second review of project work	
	16 to 31	Literature- Going Places, Aunt Jennifer's Tigers ASL Revision		
AUCUST	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM		
SEPTEMBER	1 to 15	Reading Comprehension Writing- Article Literature- The Third Level, The Tiger King	Final review of project work	
	16 to 30	PT 2		

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
OCTOBER	1 to 15	Writing- Report Literature- Journey to the End of the Earth, On the Face of It	
OCTOBER	16 to 31	Reading Comprehension Writing- Notice (recap) Literature- The Enemy	
NOVEMBER	1 to 15	Writing- Report, Invitations and reply (recap) Literature- Memories of Childhood  Reading Café	
	16 to 30	Revision ASL	
DECEMBER	1 to 15	PRE-BOARD -1 THEORY	Y EXAM
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICA	AL EXAM
TANITIA DV	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARY	15 to 31	REVISION AND BOARD PRACTICALS	
FEBRUARY	1 to 15	Revision and remedial of	classes
FEDRUARI	16 to 29	CBSE EXAMS	

SUBJECT - ACCOUNTANCY (055)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
MARCH	11 to 15	Vol III Ch-1 Financial Statements of a Company Ch-2 Analysis of Financial Statements		
	16 to 30	Vol III Ch-4 Accounting Ratios		
APRIL	1 to 15	Vol III Ch-4 Accounting Ratios (Contd.) Ch-3 Comparative/Common-Size Statements	PROJECT WORK- Introduction about Ratio Analysis	
	16 to 30	Vol III Ch-5 Cashflow Statement	PROJECT WORK Follow-up	
MAY	1 to 15	Vol I Ch-2 Valuation of Goodwill Ch-1 Fundamentals of a Partnership		
	16 to 25	PT 1		
	1 to 15	Vol I Ch-1 Fundamentals of a Partnership (Contd.)	PROJECT WORK Follow-up	
JULY	16 to 31	Vol I Ch-4 Admission of a Partner Vol I Ch-3 Change in PSR	PROJECT WORK Submission	
	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM + Vol I Ch-5 Retirement of a Partner	Incorporate the Feedback + Final Submission	
SEPTEMBER	1 to 15	Vol I Ch-5 Retirement of a Partner (Contd.) Ch-6 Death of a Partner		
16 to 30		PT 2		
OCTOBER	1 to 15	Vol I Ch-7 Dissolution of Partnership Firm		
COLOBER	16 to 31	Vol II Ch-1 Accounting for Share Capital (Issue of Shares)		
NOVEMBER	1 to 15	Vol II Ch-1 Accounting for Share Capita (Contd.)		
	16 to 30	Vol II Ch-2 Issue of Debentures		

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
IANIIADV	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARY  15 to 31  REVISION AND BOARD PRACTICAL		ACTICALS	
FEBRUARY 1 to 15 Revision and remedial classes		elasses	
FEDRUARI	16 to 29	CBSE EXAMS	

SU	SUBJECT - APPLIED AND COMMERCIAL ART (052)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES		
	1 to 15	Unit I :a) The Rajasthani School of miniature painting	Freehand sketching		
APRIL	16 to 30	Unit I :a) The Rajasthani School of miniature painting	unit II: Poster		
MAY	1 to 15	UnitI: The Pahadi School of Miniature painting	unit II: Poster		
	16 to 25	PT 1			
	1 to 15	Unit II:a) the Mughal school of Miniature painting	unit II: Poster		
JULY	16 to 31	Unit II:b) Deccan school of Miniature painting	unit II: Poster		
	1 to 15	MID TERM THEOR	Y EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM Unit III: a) the Bengal school of painting			
SEPTEMBER	1 to 15	Unit III: a) the Bengal school of painting	unit I : illustration		
SEI TENIDER	16 to 30	PT 2			
OCTOBER	1 to 15	Unit III: a) the Bengal school of painting	unit I : illustration		
	16 to 31	Unit b) The modern trends in Indian Art	unit I : illustration		
NOVEMBER	1 to 15	Unit b) The modern trends in Indian Art	Unit: III folk Art		
NOVEMBER	16 to 30	Unit b) The modern trends in Indian Art	Unit: III folk Art		
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM			
DECEMBER	16 to 31	PRE-BOARD -1 PRACT	ICAL EXAM		
JANUARY	1 to 15	PRE-BOARD -2 THEO	ORY EXAM		
JANUAKI	15 to 31	REVISION AND BOARD	PRACTICALS		
FEBRUARY	1 to 15	Revision and remedia	al classes		
FLDKUAKI	16 to 29	CBSE EXAMS			

SUBJECT - APPLIED MATHEMATICS (241)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
MARCH	12 to 31	Unit 2: Algebra , Unit 1 Numbers, Quatification & Numerical Applications.	_	
APRIL	1 to 15	Unit 1 Numbers, Quatification & Numerical Applications(contd.).	_	
	16 to 30	Unit 3a Differentiation and its Applications		
	1 to 15	Unit 3b Integration and its Applications	Practical/Project Work	
MAY	16 to 25	PT 1 Unit 3b Integration and its Applications	Allocation	
JULY	1 to 15	Unit 3b Integration and its Applications (contd.)	Submission and	
0027	16 to 31	Unit 3c: Differential Equations and Modeling	Feedback	
1 - 1 - C - 1 - C - 1 - C - C - C - C -	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM Probability Introduction	_	
SEPTEMBER	1 to 15	Unit 4: Probability Distributions Unit 8: Linear Programming Problem		
SETTEMBER	16 to 30	PT 2 LPP	_	
OCTOBER	1 to 15	Unit 5 : Inferential Statistics		
	16 to 31	Unit 5 : Inferential Statistics (contd.)	_	
NOVEMBER		Unit 6: Index Numbers and Time Based Data	Annual Internal	
	16 to 30	Unit 7: Financial Mathematics	Assessment	
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM		
DECENIBER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM		
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM		
JANUARY	15 to 31	REVISION AND BOARD PRACTICALS		
FEBRUARY	1 to 15	Revision and remedial classes		
LEGROMM	16 to 29	CBSE EXAMS		

	SUBJECT- BIOLOGY (044)			
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
MARCH	11 to 15	Ch 5: Principles of Variation and Inheritance	Spotting: Mendelian inheritance using seeds of different colour/ sizes of any plant.	
	16 to 30	Ch 5: Principles of Variation and Inheritance	Spotting: Pedigree charts of colour blindness.	
	1 to 15	Ch 6: Molecular Basis of Inheritance	Spotting: Controlled pollination: Emasculation, Bagging and Tagging.	
APRIL	16 to 30	Ch 6: Molecular Basis of Inheritance	Experiment: To prepare a temporary mount of onion root tip to show stages of mitosis.	
MAY	1 to 15	Ch 7: Evolution	Spotting: Flash Cards models showing Homologous and analgous organs.	
	16 to 25		PT 1	
	1 to 15	Ch 2: Sexual Reproduction in Flowering Plants	Spotting: Flowers adapted to pollination by different agencies (wind, insects, birds)  Experiment + spoting: Prepare a temporary mount to observe pollen germination.	
JULY	16 to 31	Ch 3: Reproduction in Humans Ch 4: Reproductive Health	Spotting: Indentification of stages of gamete developemnt, i.e T.S of testis and T.S of ovary through permanent slides.  Spotting: T.S of Blastula through permanent slides.  Spotting: Meiosis in Onion Bud cell.	
ATIOTICE	1 to 15	MID TERM	THEORY EXAM	
AUGUST	16 to 31	MID TERM P	RACTICAL EXAM	

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
SEPTEMBER	1 to 15	Ch 10: Microbes in Human Welfare Ch 8: Human Health and Diseases	Spotting: Common disease causing organisms like Ascaris, Entamoeba, Plasmodium and Microsporum.
	16 to 30	PT 2	
	1 to 15	Ch 11: Biotechnology: Principles and Processes	Experiment: To isolate DNA from plant material such as spinach
OCTOBER	16 to 31	Ch 12: Biotechnology and its Application Ch 13: Organisms and Populations	
NOVEMBER	1 to 15	Ch 13: Organisms and Populations Ch 14: Ecosystem	Spotting: Models/ Specimen symbiotic association in root nodules of leguminous plants, Cuscuta on host, lichens.  Experiment: Study plant population density and frequency by quadrant method.
	16 to 30	Ch 14: Ecosystem Ch 15: Biodiversity and Conversation	
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECEMBER	16 to 31	PRE-BOARD -1	PRACTICAL EXAM
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM	
GILLOTHE	15 to 31	REVISION AND	BOARD PRACTICALS
FEBRUARY	1 to 15	Revision and remedial classes	
	16 to 29	CBS	E EXAMS

SUBJECT - BUSINESS STUDIES (054)			
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
	11 to 15	Consumer Protection	
MARCH	16 to 30	Financial Management	
APRIL	1 to 15	Financial Management (cont) & Financial Markets	Project work - Ch 10
AFRIL	16 to 30	Financial Markets (cont) & Marketing Management	Project work - Ch 11
MAY	1 to 15	Marketing Management(cont)	Follow up
17212	16 to 25	PT 1	
JULY	1 to 15	Nature and Significance of Management & Principles of Management	Project work - Ch 2
3021	16 to 31	Principles of Management (cont) &Business Environment	Project work - Ch 3 and follow up
	1 to 15	MID TERM THEORY EXAM	
AUGUST	16 to 31	MID TERM PRACTICAL EXAM Planning	Submission
SEPTEMBER	1 to 15	Planning (Cont.) & Organising	Follow up
	16 to 30	PT 2	
	1 to 15	Staffing	Feedback of the project work to be incorporated
OCTOBER	16 to 31	Directing	Final submission of project work

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
	1 to 15	Controlling	
NOVEMBER	16 to 30	Revision and doubts clearing classes	
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM	
	15 to 31	REVISION AND BOARD PRACTICALS	
FEBRUARY	1 to 15	Revision and remedial classes	
	16 to 29	CBSE EXAMS	

SUBJECT - CHEMISTRY (043)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
	11 to 15	CH-6: HALOALKANES AND HALOARENES		
MARCH	16 to 30	CH-6: HALOALKANES AND HALOARENES (CONTD)	Volumetric Analysis	
	1 to 15	Ch-7 ALCOHOLS, PHENOLS AND ETHERS	Volumetric Analysis	
APRIL	16 to 30	Ch-7 ALCOHOLS, PHENOLS AND ETHERS (CONTD) CH-1 SOLUTIONS	Volumetric Analysis	
MAY	1 to 15	CH-1 SOLUTIONS	Chromatography	
WIAI	16 to 25	PT	1	
JULY	1 to 15	CH-2 ELECTROCHEMISTRY	Chemical Kinetics	
	16 to 31	CH-3 CHEMICAL KINETICS	Chemical Kinetics	
ALIGHIGE	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM CH- 4 d AND f BLOCK ELEMENTS		
SEPTEMBER	1 to 15	CH- 4 d AND f BLOCK ELEMENTS CH-5 COORDINATION COMPOUNDS	SALT ANALYSIS	
	16 to 30	PT 2		
OCTOBER	1 to 15	CH-5 COORDINATION COMPOUNDS (CONTD) CH-8 ALDEHYDES, KETONES AND CARBOXYLIC ACIDS	SALT ANALYSIS	
	16 to 31	CH-8 ALDEHYDES, KETONES AND CARBOXYLIC ACIDS(CONTD)	SALT ANALYSIS	
	1 to 15	CH-9 AMINES	SALT ANALYSIS	
NOVEMBER	16 to 30	CH-10 BIOMOLECULES	FUNCTIONAL GROUP DETECTION	
DECEMBED.	1 to 15	5 PRE-BOARD -1 THEORY EXAM		

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
DECENIDER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUAKI	15 to 31	REVISION AND BOARD PRACTICALS	
FEBRUARY	1 to 15	Revision and remedial classes	
FEDRUARI	16 to 29	CBSE EXAMS	

SUBJECT - COMPUTER SCIENCE (083)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
	11 to 15	Chapter 12: Relational Databases	Table creation and Data	
MARCH	16 to 30	Chapter 14: Table Creation and DML commands	Manipulation on tables, using MySQL	
	1 to 15	Chapter 13: Simple Queries in SQL	SQL queries based on single table	
APRIL	16 to 30	Chapter 14: Aggregate functions Chapter 15: Grouping Records, Joins in SQL	SQL queries on multiple tables, aggregate functions	
MAY	1 to 15	Chapter 16: Interface Python with SQL	Database connectivity with Python	
	16 to 25	PT 1		
	1 to 15	Chapters 1 and 2: Python Revision Tour I and II Chapter 3: Working with Functions	Python based programs using Functions, Project Work	
JULY	16 to 31	Chapter 3: Working with Functions Chapter 5: File Handling (Text files only)	Python based programs using Functions, Text file based programs in Python, Project Work	
	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRACTI Chapter 5: Binary File		
SEPTEMBER	1 to 15	Chapter 5: File Handling (Binary files)	Binary and csv file based programs in Python + Project work	
	16 to 30	PT 2		
OCTORED	1 to 15	Chapter 5: File Handling (CSV files)	Binary and csv file based programs in Python	
OCTOBER	16 to 31	Chapter 8: Data Structures II - Stacks using Lists	Stack operations and Project work compilation	

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
NOVEMBER	1 to 15	Chapter 10: Computer Networks I	Project File Submission
NOVENIDER	16 to 30	Chapter 11: Computer Networks II	Froject Phe Submission
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
I A NILI A DAZ	1 to 15	PRE-BOARD -2 THE	ORY EXAM
JANUARY	15 to 31	REVISION AND BOARD PRACTICALS	
1 to 15 Revision and remedial classes		lial classes	
FEBRUARY	16 to 29	CBSE EXAMS	

SUBJECT - DATA SCIENCE (844)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
	11 to 15	Part B (Unit 1) - Data Governance	Data breach activity on Amazon	
MARCH	16 to 30	Part B (Unit 1) - Data Governance- contd. Part B (Unit 2) - Exploratory Data Analysis	Class discussion- Univariate data vs. Bivariate data	
ADDW	1 to 15	Part A (Unit 1) - Communication Skills Part A (Unit 2) - Self management Skills	Start a story with a phrase and addition of one word to result to a meaningful story	
APRIL	16 to 30	Part A (Unit 2) - Self management Skills- contd. Part B (Unit 3) - Classification algorithms - I	Demonstrate the knowledge of different personality types and identifying the same.	
MAY .	1 to 15	Part B (Unit 4) - Classification algorithms- II	Drawing decision tree to decide whether a given array is sorted or not.	
	16 to 25	PT 1		
JULY	1 to 15	Part A (Unit 3) - ICT Skills Part B (Unit 5) - Regression algorithms - I	Final project - I	
	16 to 31	Part B (Unit 5) - Regression algorithms - I - contd.	KNN algorithm to find cluster of buses	
	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRAC Part A (Unit 4) - Entr		
SEPTEMBER	1 to 15	Part A (Unit 4) - Entrepreneurial Skills		
	16 to 30	PT 2		
OCTOBER	1 to 15	Part B (Unit 6) - Regression algorithms - II	Predicting GDP of a country and finding the comparison between current and past GDP	
	16 to 31	Part B (Unit 7) - Unsupervised learning		
NOVEMBER	1 to 15	Part B (Unit 7) - Unsupervised learning - contd. Part A (Unit 5) - Green skills		
	16 to 30	Final Project - II	Final Project - II	

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
	1 to 15	PRE-BOARD -1 THEORY EXAM  PRE-BOARD -1 PRACTICAL EXAM	
DECEMBER	16 to 31		
TANITIA DX7	1 to 15	PRE-BOARD -2 THEORY EXAM  REVISION AND BOARD PRACTICALS	
JANUARY	15 to 31		
FEBRUARY	1 to 15	Revision and remedial classes	
PEDROAKI	16 to 29	CBSE EXAMS	

SUBJECT - ECONOMICS (030)			
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
MARCH	11 to 15	Macro Economics: Unit 1- National Income and Related Aggregates	
MARCH	16 to 30	Macro Economics: Unit 1- National Income and Related Aggregates	
	1 to 15	Macro Economics: Unit 1- National Income and Related Aggregates	Incorporation of case study
APRIL	16 to 30	IED: Ch 1- Indian Economy on the Eve of Independence. Ch 2- Indian Economy (1950-1990)	j
MAY	1 to 15	IED: Ch 3- LPG an Appraisal. Macro Economics: Unit 2- Money and Banking	
	16 to 25	PT 1	
JULY	1 to 15	Macro Economics: Unit 4- Government Budget and the Economy. Unit 3- Determination of Income and Employment.	Final review one to one
	16 to 31	Macro Economics: Unit 3- Determination of Income and Employment	basis
	1 to 15	MID TERM THEORY EXAM	
AUGUST	16 to 31	MID TERM PRACTICATION Unit 3: Determination of Income and	
SEPTEMBER	1 to 15	Macro Economics: Unit 3- Determination of Income and Employment. IED: Ch 4- Human Capital Formation.	Changes to be incorporated and update the latest stats
	16 to 30	PT 2	
	1 to 15	IED: Ch 4 and Ch 5-Rural Development	Submission of Project
OCTOBER	16 to 31	Macro Economics: Unit 5- Foreign Exchange Rate and Balance of payment	File
NOVEMBER	1 to 15	Continuation of Unit 5 Macro Economics IED: Ch 5-Rural Development Ch 6- Employment, growth, informalisation and other issues	
	16 to 30	IED: CH 7- Enviornment and Sustainable Development CH 8- Comparative Development experience of India and Neighbours	

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM  PRE-BOARD -1 PRACTICAL EXAM	
DECENIDER	16 to 31		
JANUARY  1 to 15  PRE-BOARD -2 THEORY EXA  15 to 31  REVISION AND BOARD PRACTIC		RY EXAM	
		CTICALS	
FEBRUARY	1 to 15	Revision and remedial classes	
FEDRUARI	16 to 29	CBSE EXAMS	

	SUBJE	CT - ENTREPRENEURSHIP (0	66)
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
MARCH	11 to 15	Book Entrepreneurship Class XII Unit 1 Entrepreneurial Opportunity	
	16 to 30	Unit 1 Entrepreneurial Opportunity	
APRIL	1 to 15	Unit 5 Business Arithmetic and Finance (Numerical assessment Type 1) Unit 2 Enterprise Planning	Project File: Business Plan will be discussed
	16 to 30	Unit 2 Enterprise Planning	
MAY	1 to 15	Unit 2 Enterprise Planning Unit 3 Enterprise Marketing	Business Plan elements will be discussed
	16 to 25	PT 1	
JULY	1 to 15	Unit 3 Enterprise Marketing	Review of the Business Plan file Numerical Assessment questions will be discussed
	16 to 31	Unit 5 Business Arithmetic and Finance (Numerical assessment questions) Unit 4 Enterprise Growth Strategies	Project File: Market Survey will be discussed
	1 to 15	MID TERM THEORY EXAM	
AUGUST	16 to 31	MID TERM PRACTICAL EXAM Unit 5 Numerical Questions	Market Survey file discussion
CEDTEMBED	1 to 15	Unit 4 Enterprise Growth Strategies	
SEPTEMBER	16 to 30	PT 2	
OCTOBER	1 to 15	Unit 4 Enterprise Growth Strategies Unit 5 Business Arithmetic and Finance (Theory)	Review of Market Survey file
	16 to 31	Unit 5 Business Arithmetic and Finance (Theory) Unit 6 Resource Mobilisation	Submission of the project files
MOVEMBRE	1 to 15	Unit 6 Resource Mobilisation	
NOVEMBER	16 to 30	Unit 6 Resource Mobilisation	

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARI	15 to 31	REVISION AND BOARD PRACTICALS	
FEBRUARY 1 to 15		Revision and remedial classes	
FEDRUARI	16 to 29	CBSE EXAMS	

SUBJECT- INFORMATICS PRACTICES (065)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
MARGY	11 to 15		Pandas installation and Python	
MARCH	16 to 30	Chapter 1: Python Pandas - I (Series)	programs on creation, mathematical operations, index slicing of Series	
A DDW	1 to 15	Chapter 1: Python Pandas - I	Python programs on creation,	
APRIL	16 to 30	(DataFrame)	display, iteration and operations on Dataframes.	
MAY	1 to 15	Chapter 3: Plotting with Pyplot Chapter 4: Importing/Exporting Data between CSV and Pandas	Plotting and saving line plot, bar graph and histogram using Matplotlib, Project work	
	16 to 25	PT	1	
JULY	1 to 15	Chapter 4: Importing/Exporting Data between CSV and Pandas Chapter 5: MySQL Revision Tour	Project work, SQL DDL and DML commands queries	
	16 to 31	Chapter 6: MySQL Functions	SQL single row functions based queries	
	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRAC Chapter 7: Query		
SEPTEMBER	1 to 15	Chapter 7: Querying using SQL Chapter 8: JOINS	SQL queries based on multiple row functions and multiple tables	
	16 to 30	PT	2	
OCTOPED	1 to 15	Chapter 9: Introdution to Computer Networks	Droingt work Commitation	
OCTOBER	16 to 31	Chapter 10: Introduction to Internet and Web	Project work Compilation	
MOVEMBER	1 to 15	Chapter 11: Societal Impacts	Duniant Ella Culturianian	
NOVEMBER	16 to 30	Chapter 12: Data Protection	Project File Submission	
DECEMBER	1 to 15	PRE-BOARD -1 T	HEORY EXAM	
DECEMBER	16 to 31 PRE-BOARD -1 PRACTICAL EXAM		ACTICAL EXAM	

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MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
IANIIADV	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARY	15 to 31	REVISION AND BOARD PRACTICALS	
1 to 15 Revision and remedial classes		Revision and remedial classes	
FEBRUARY	16 to 29	CBSE EXAMS	

SUBJECT - LEGAL STUDIES (074)				
MONTH	DATE	SYLLABUS TO BE COVERED	PRACTICALS	
14.50	11 to 15	Unit-I-Judiciary		
MARCH	16 to 30	Unit-I-Judiciary(cont'd)		
APRIL	1 to 15	Unit-II- Alternative dispute resolution in India (ADR)	Introduction to the project work and discussion on the	
ATKIL	16 to 30	Unit-III- Topics in law I- A) Law of Contract B) Law of Torts	case laws. Research on the selected case laws.	
MAY	1 to 15	Unit-III- Topics in law I- C) Law of Property D) Intellectual property Law		
	16 to 25	PT 1		
JULY	1 to 15	Unit IV- Topics in Law II- A) law and Sustainable Development, B) Forms of Legal Entities		
JULI	16 to 31	Unit IV- Topics in Law II- C) Criminal law in India Unit-V-(A) Human Rights in India		
AUGUST	1 to 15	MID TERM THEORY EXAM	Submission of file for Viva	
AUGUST	16 to 31	MID TERM PRACTICAL EXAM Unit-V-(A) Human Rights in India(cont'd)	Submission of the for viva	
CEDUCADED	1 to 15	Unit-V-(B) Human Rights in India	Working on overall	
SEPTEMBER	16 to 30	PT 2	presentation of the project file.	
OCTOBER	1 to 15	Unit-VI- International Law		
	16 to 31	Unit-VI- International Law (Cont'd) Unit-VII- legal professions in India		

MONTH	DATE	SYLLABUS TO BE COVERED	PRACTICALS
NOVEMBER	1 to 15	Unit-VII- legal professions in India(Cont'd) Unit-VIII-Legal Services	File Stamping
	16 to 30	Unit-VIII-Legal Services(Cont'd)	
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECENIDER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
TANITIA DAY	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARY	15 to 31	REVISION AND BOARD PRACTICALS	
FEBRUARY	1 to 15	Revision and remedial classes	
	16 to 29	CBSE EXAMS	

SUBJECT - MARKETING (812)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
	11 to 15	BOOK B: SUBJECT SKILLS UNIT 1: Product (SESSION 1)		
MARCH	16 to 30	BOOK B: SUBJECT SKILLS UNIT 1: Product (SESSION 2 and 3)		
	1 to 15	Unit 1:Product (session 3 and 4)	PROJECT WORK	
APRIL	16 to 30	Unit 1:Product (session 4) Unit 2: Price Decision (session 1)	PROJECT WORK	
MAY	1 to 15	Book B Unit 2:Price Decision(session 1 and 2) Book A Employability skills Unit 1: Communication skills		
	16 to 25	PT 1		
	1 to 15	BOOK B: SUBJECT SKILLS UNIT 2: Price Decision (session 3)		
JULY	16 to 31	Book B Unit 3: Place (session 1 and 2) Book A Employability skills Unit 2: Self Management skills	PROJECT WORK	
	1 to 15	MID TERM THEORY E	EXAM	
AUGUST	16 to 31	MID TERM PRACTICAL Unit 3: Place (session 2 of		
SEPTEMBER	1 to 15	Unit 3: Place (session 3 and session 4)	PROJECT WORK	
SEI TEMBER	16 to 30	PT 2		
OCTOBER	1 to 15	Book B Unit 4: Promotion (session 1)	PROJECT WORK	
	16 to 31	Book B Subject skills Unit 4:Promotion (session 2) Book A Employability Skills Unit 3: Information and Communication Technology	PROJECT WORK COMPLETION	

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
	1 to 15	Book B Subject Skills Unit 4: Promotion (session 3) Book A Employability skills Unit 4: Entrepreneurship Skills	
NOVEMBER	16 to 30	Book B Subject Skills Unit 5: Emerging trends in marketing(session 1 and session 2) Book A Employability Skills Unit 5: Green Skills	
DECEMBED	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICAL	L EXAM
TANITIA DAZ	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARY	15 to 31	REVISION AND BOARD PRACTICALS	
EEDDIADY	1 to 15	Revision and remedial classes	
FEBRUARY	16 to 29	CBSE EXAMS	

### SUBJECT - MASS MEDIA STUDIES

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
	11 to 15	UNIT 1( Selling/marketing/product advertisement) - CH 1 (Advertising concept and process)	product advertisement practical
MARCH	16 to 30	UNIT 1 CH 2 (Functions of Advertising) and CH 1 of Employability skills- communication skills	field visit and reflection work ( Setting of MMS lab)
APRIL	1 to 15	UNIT 1 CH 3 (Types of advertising ) and CH 2 of Employability skills- Self management skills	Photography Exhibition work
ATKIL	16 to 30	UNIT 1 CH 4 ( Forms of advertising ) and CH 3 of Employability skills- ICT skills	Photography Exhibition work
MAY	1 to 15	Revision for PT 1 and Notebook completion	photography Exhibition work( IF ANY)
	16 to 25	PT 1	
JULY	1 to 15	UNIT 2( Introduction to production process)-CH 1 (Films)	Movie Analysis( Lagaan)
JOLI	16 to 31	UNIT 2 CH 2 (Television) and CH 3(Print)	Newspaper Broadsheet and field visit 2
	1 to 15	MID TERM THEO	DRY EXAM
AUGUST	16 to 31	MID TERM PRACTICAL EXAM	PODCAST
SEPTEMBER	1 to 15	UNIT 2 CH 4(Radio) and CH 5 (internet)	Radio Broadcast
	16 to 30	PT 2	

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
	1 to 15	UNIT 3 (New Media) and CH 5 of Employability skills- green skills	Annual project work
OCTOBER	16 to 31	UNIT 4(Creative contribution of key people) CH-1(films) and CH-2(television)	
NOVEMBER	1 to 15	UNIT 4 CH 3(Print)and CH 4(Radio)	news panel
NOVENIBER	16 to 30	UNIT 4 CH 5(Internet) and revision	Documentary presentation
DECEMBED	1 to 15	PRE-BOARD -1 THEORY EXAM	
DECEMBER	16 to 31	PRE-BOARD -1 PRAC	CTICAL EXAM
TANITIA DAZ	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARY	15 to 31 REVISION AND BOARD PRACTI		D PRACTICALS
1 to 15		Revision and reme	edial classes
FEBRUARY	16 to 29	CBSE EXAMS	

SUBJECT - MATHEMATICS (041)				
MONTH	DATE	SYLLABUS TO BE COVERED (THEORY)	SYLLABUS TO BE COVERED (PRACTICAL)	
MARCH	12 to 31	Chapter 3 Matrices, Chapter 4 Determinants	-	
APRIL	1 to 15	Chapter 2 Inverse Trigonometric functions , Introduction of Derivatives		
	16 to 30	Chapter 5 Differentiation	_	
3.6.37	1 to 15	Chapter 6 Application of Derivatives	Practical/Project	
MAY	16 to 25	PT 1, Chapter 6 AOD	Work Allocation	
	1 to 15	Chapter 7 Integration	Culturissism and	
JULY	16 to 31	Chapter 7 Integration ctd, Chapter 1 Relations and Functions	Submission and Feedback	
	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM, Chapter 1 Relations and Functions	-	
	1 to 15	Chapter 8 AOI		
SEPTEMBER	16 to 30	PT 2 Chapter 8 AOI	-	
OCTORER	1 to 15	Chapter 9 Differential equations		
OCTOBER	16 to 31	Chapter 10 Vectors	_	
NOVEMBED	1 to 15	Chapter 11 Three Dimensional Geometry	Annual Internal	
NOVEMBER	16 to 30	Chapter 12 LPP, Chapter 13 Probability	Assessment	
DECEMBED	1 to 15	PRE-BOARD -1 THEORY EX	AM	
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICAL E	XAM	
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM		
JANUANI	15 to 31	REVISION AND BOARD PRACT	TICALS	
FEBRUARY	1 to 15	Revision and remedial classe	s	
FEDRUARI	16 to 29	CBSE EXAMS		

SUBJ	SUBJECT - HINDUSTANI VOCAL MUSIC (034)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES		
	11 to 15	UNIT-1 Brief study of the following - Alankar Kan Meend	Alankar and Sargam in Raag Bhairav		
MARCH	16 to 30	UNIT 1 Brief study of the following - Khatka Murki Gamak	Raag Bhairav asthai antra bandish		
APRIL	1 to 15	UNIT 1 Brief study of the following - Gram Murchhana Aalap Taan	Vilambit bandish in raag Bhairav		
AIRIL	16 to 30	UNIT - 2 Historical development of time theory of Raags	Taan Aalap in Raag Bhairav		
MAY	1 to 15	Description of prescribed Talas along with Taal Notation with thah dugun tigun and chaugun	Taal Dhamar thah dugun tigun chaugun on hand beats		
	16 to 25	PT 1			
JULY	1 to 15	UNIT- 3 Detail study of Sangeet Ratnakar and Sangeet Parijat	Raag Malkaunsh Sampurn Parichay asthai Antra		
	16 to 31	Unit - 3 Life sketch of Faiyaz Khan	Taan,Sargam of Raag Malkaunsh		
	1 to 15	MID TERM TH	EORY EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM UNIT - 2 and UNIT - 3			
SEPTEMBER	1 to 15	Unit - 3 Life sketch of Bade gulam ali khan and Krishna Rao Shankar Pandit	Taal Jhaptal and Rupak thah,dugun on hand beats		
	16 to 30	PT	2		
0.077.07	1 to 15	UNIT - 4 Taal Notation with thah,dugun,tigun & chaugun	Raag Bageshri Bandish and Sampurn Parichay		
OCTOBER	16 to 31	UNIT 4 Taal Notation of Jhaptala & Rupak Dugun Tigun Chaugun	Raag Bageshri Taan, Aalap and Sargam		

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
NOVEMBER	1 to 15	UNIT 4 Tuning of Tanpura and Unit - 5 Recognizing raags from phrases of swaras	<u> </u>
NOVENDER	16 to 30	Unit - 5 Write the notation of composition of raag Malkaunsh	How to eloborate raag and how to sing vilambit khyal
DECEMBER	1 to 15	PRE-BOARD -1 T	HEORY EXAM
DECENIDER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM	
JANUARI	15 to 31	REVISION AND BOARD PRACTICALS	
FEBRUARY	1 to 15	Revision and remedial classes	
FEDRUARI	16 to 29	CBSE EXAMS	

SUBJECT - PHYSICAL EDUCATION (048)			
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
MADCII	11 to 15	Unit-1 Management of Sporting Events	BMI
MARCH	16 to 30	Unit-2 Childrens and Women In Sports	RECORDS
	1 to 15	Unit-3 Yoga as Preventive Measures of Lifestyle Diseases	1 GAME OF SPECIALIZATION
APRIL	16 to 30	Unit-4 Physical Education and Sports for CWSN (Children with special Needs-Divyang)	Yoga Asanas for Lifestyle Diseases ( Diabetes)
B. A. S. 7	1 to 15	Revision/Dou	bts Class
MAY	16 to 25	PT 1	
JULY	1 to 15	Unit-5 Sports & Nutrition	Yoga Asanas for Lifestyle Diseases ( Hypertension)
JULY	16 to 31	Unit-6 Test & Measurement in Sports	Yoga Asanas for Lifestyle Diseases (Asthama)
ANIONION	1 to 15	MID TERM THEORY EXAM	
AUGUST	16 to 31	MID TERM PRACTICAL EXAM Unit-7 Physiology & Injuries in Sports	
SEPTEMBER	1 to 15	Unit-7 Physiology & Injuries in Sports	Yoga Asanas for Lifestyle Diseases (Back Pain)
	16 to 30	PT 2	
OCTOBER	1 to 15	Unit-8 Biomechanics & Sports	Yoga Asanas for Lifestyle Diseases (Artritis)
	16 to 31	Unit-9 Psychology & Sports	Physical Fitness Test
	1 to 15	Unit-10 Training & Sports	SAI Khelo India
NOVEMBER	16 to 30	Full Syllabus Revision with Doubts Classes	Rikli & Jones Fitness test
DECEMBER	1 to 15	PRE-BOARD -1 TH	IEORY EXAM
DECEMBER	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
TANITADS7	1 to 15	PRE-BOARD -2 TH	IEORY EXAM
JANUARY	15 to 31	REVISION AND BOA	RD PRACTICALS
DEDDIIA DA7	1 to 15	Revision and rem	nedial classes
FEBRUARY	16 to 29	CBSE EXAMS	

SUBJECT - PHYSICS (042)				
MONTH	DATE	SYLLABUS TO BE COVERED (THEORY)	SYLLABUS TO BE COVERED (PRACTICAL)	
MARCH	12 TO 31	Ch.1 Electric Charges and Fields		
APRIL	1 to 15	Ch.1 Complete; Ch.2 Electrostatic Potential and Capacitance	1. To determine resistivity of two / three wires by plotting a graph for potential	
AIKIL	16 to 30	Ch-2 Complete; Ch.3 Current Electricity	difference versus current.	
MAY	1 to 15	Ch.3 Current Electricity (Complete)	2. To find resistance of a given wire using metre bridge.	
IVIA I	16 to 25	P	T1	
	1 to 15	Ch.4 Moving Charges & Magnetism	3. To verify the laws of combination (series) of resistances using a metre bridge.	
JULY	16 to 31	Ch.5 Magnetism and Matter; Ch.6 EMI	4. To determine resistance of a galvanometer by half- deflection method and to find its figure of merit.  ACTIVITIES (Term 1)	
ALICHICE	1 to 15	MID TERM THEORY EXAM	Performing and writing of 2	
AUGUST	16 to 31	MID TERM PRACTICAL EXAM	Practicals +1 Activity + Viva	
SEPTEMBER	1 to 15	Ch.6 EMI (Complete); Ch.7 Alternating Current	5. To find the focal length of a convex lens by plotting graphs between u and v 6. To find the focal length of a convex	
	16 to 30	Ch.8 EM Waves; PT2 Exams	mirror, using a convex lens.	
0.00	1 to 15	Ch.14 Semiconductors; Ch.9 Ray Optics	7. To find the focal length of a concave lens, using a convex lens	
OCTOBER	16 to 31	Ch.9 Ray Optics (complete); Ch.10 Wave Optics	8. To draw the I-V characteristic curve for a p-n junction diode in forward bias and reverse bias.	
NOVEMBER	1 to 15	Ch.10 Wave Optics (Complete); Ch-11 Dual Nature of Radiation & Matter	ACTIVITIES (TERM-2) Project work (Model+File)	
	16 to 30	Ch. 11 Complete ; Ch.12 Atoms; Ch.13 Nuclei	~	

MONTH	DATE	SYLLABUS TO BE COVERED (THEORY)	SYLLABUS TO BE COVERED (PRACTICAL)
DECEMBER	1 to 15	PRE-BOARD -1	THEORY EXAM
DECEMBER	16 to 31 PRE-BOARD -1 PRACTICAL EXAM		RACTICAL EXAM
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM REVISION AND BOARD PRACTICALS	
571110711X1	15 to 31		
FEBRUARY	1 to 15	Revision and remedial classes	
LDROMN	16 to 29	CBSE EXAMS	

SUBSECT - I OLITICAL SCIENCE (020)				
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES	
MARCH	11 to 15	Book- Part-A-Contemporary World Politics- Ch 1 End of Bipolarity		
WAKCII	16 to 30	Ch 1 End of Bipolarity(cont'd) Ch-2- Contemporary Centres of power		
APRIL	1 to 15	Ch-2- Contemporary Centres of power(cont'd); Ch3- Contemporary South Asia; Ch-4-International Organisations	Discussion on the topics to be taken up for project work.	
	16 to 30	Ch-4- International Organisations		
MAY	1 to 15	Ch-4- International Organisations (cont'd) Ch-5- Security in the contemporary world	Research on the given topic.	
	16 to 25	PT 1		
	1 to 15	Ch-6- Environment and Natural Resources Ch-7 Globalisation	Docting of piotomes & woulding on	
JULY	16 to 31	Ch-7- Globalisation(Cont'd) <b>Book:-Part B: Politics in India since Independence-</b> Ch-1- Challenges of Nation Building	Pasting of pictures & working on overall presentation of the project file.	
	1 to 15	MID TERM THEORY EXAM		
AUGUST	16 to 31	MID TERM PRACTICAL EXAM Ch-1- Challenges of Nation Building(cont'd)	Submission of file for Viva	
SEPTEMBER	1 to 15	Ch-1 Challenges of Nation building (Cont'd) Ch-2- Era of One Party Dominance Ch-3- Politics of planned Development	Preparation of PPT	
	16 to 30	PT 2		

MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES
OCTOBER	1 to 15	Ch-4- India's External Relations Ch-5- Challenges to and Restoration of the Congress System	
	16 to 31	Ch-5- Challenges to and Restoration of the Congress System (Cont'd) Ch-6-The Crisis of Democratic Order	
NOVEMBER	1 to 15	Ch-7- Regional aspirations	File Stamping
	16 to 30	Ch-8- Recent developments in Indian Politics	
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM	
	16 to 31	PRE-BOARD -1 PRACTICAL EXAM	
JANUARY	1 to 15	PRE-BOARD -2 THEORY EXAM	
	15 to 31	REVISION AND BOARD PRACTICALS	
FEBRUARY	1 to 15	Revision and remedial classes	
	16 to 29	CBSE EXAMS	

SUBJECT - PSYCHOLOGY (037)					
MONTH	DATE	SYLLABUS TO BE COVERED	ACTIVITIES		
MARCH	11 to 15	Chapter 1: Variations in Psychological Attributes	Introduction to psychological Testing		
	16 to 30	Chapter 1: Variations in Psychological Attributes	DBDA		
APRIL	1 to 15	Chapter 2: Self and Personality	SCQ		
	16 to 30	Chapter 4: Psychological Disorders	SCAT		
MAY	1 to 15	Chapter 4: Psychological Disorders	CASE PROFILE PROJECT		
	16 to 25	PT 1			
JULY	1 to 15	Chapter 5: Therapeutic Approaches			
	16 to 31	Chapter 5: Therapeutic Approaches			
AUGUST	1 to 15	MID TERM THEORY EXAM			
	16 to 31	MID TERM PRACTICAL EXAM			
		Chapter 3: Meeting Life Challenges			
SEPTEMBER	1 to 15	Chapter 3: Meeting Life Challenges	AISS		
	16 to 30	PT 2			
OCTOBER	1 to 15	Chapter 6: Attitudes and Social Cognition	SAS		
	16 to 31	Chapter 7: Social Influence and Group Processes			
NOVEMBER	1 to 15	Completing of project and practical files.			
	16 to 30	Revision			
DECEMBER	1 to 15	PRE-BOARD -1 THEORY EXAM			
	16 to 31	PRE-BOARD -1 PRACTICAL EXAM			
TANITA DE	1 to 15	PRE-BOARD -2 THEORY EXAM			
JANUARY	15 to 31	REVISION AND BOARD PRACTICALS			
FEBRUARY	1 to 15	Revision and remedial classes			
	16 to 29	CBSE EXAMS			