

#### Syllabus

#### Session:-2023-2024

Class:- 12

Subject : Biology

Subject Teacher: Shagufta Yasmin Ansari

Name of Book:- NCERT and reference Books

Month	Working Days	Lesson of the state of the stat	Art Integrated Project
April	25	Ch.2 sexual reproduction in flowering plants	
May	09	Ch. No.3 . Human Reproduction Ch.no .4. Reproductive health	
	92	Practical work: parts A (Experiment )Study of pollen germination on a slide.	18   yeabson 1
June	15	Ch .no.5. Principal of Inheritance and variations Practical work: Collect water from two different water bodies around you and study the PH ,clarity and presence of any living organisms.	
July	29	Ch.No.6. Molecular basis of inheritance Ch. No. 8. Human health and disease  Practical work: prepare a temporary mount of onion root tips to study mitosis.	
August	25	Ch.No. 10. Microbes in human welfare. Practical work: Isolation of DNA from available plant material such as spinach, green pea and papaya.	
September	15	Ch.No. 11. Biotechnology- principal and process Practical work; parts B ( Spotting) Study/Observation of the following  1. Flowers adapted to pollination by different agencies.	

October	17	Ch.no. 12. Biotechnology and it's application	
-		,2. Pollen germination on stigma through permanent slides.	9 m 1 <sup>4</sup>
November	22	Ch .no.13. Organism and Population	
		3. Identification of stages of gamer development.i.e. T.S of Tetis, T.S of	

	1971)	Ovaries.and T.S of Blastula.	
December	19	Ch. No.15 Biodiversity and it's Conservation 4. Control pollination through emesculation, nagging etc. 5. Two plant and animal found in xeric condition and aquatic condition.	wise granteristic
January	25	Revision and doubt class 6. Common disease causing organism Ascaris, entamoeba and roundworms.	er drop

February 21 Revision and CBSE sample paper practice.	February	21	Revision and CBSE sample paper practice.	
--	----------	----	--	--

yd certacular of benoch prevail 1

polinic เกียร์ . . . รางสูรทั้งมีมีลิก กับ

range of the second of the sec



# Syllabus

# Session:-2023-2024

Class 12

#### SUBJECT- COMPUTER SCIENCE (083)

Months	Days	Topic maga terrior see of we format specifically a
April	23	<ul> <li>Revision of Python topics covered in Class XI.</li> <li>Functions: types of function (built-in functions, functions defined in module, user defined functions), creating user defined function, arguments and parameters, default parameters, positional parameters,</li> </ul>
May	09	function returning value(s), flow of execution, scope of a variable (global scope, local scope)
June	15	<ul> <li>Exception Handling: Introduction, handling exceptions using try- except-finally blocks</li> <li>Introduction to files, types of files (Text file, Binary file, CSV file), relative and absolute paths</li> </ul>
July	24	Text file: opening a text file, text file open modes (r, r+, w, w+, a, a+), closing a text file, opening a file using with clause, writing/appending data to a text file using write() and writelines(), reading from a text file using read(), readline() and readlines(), seek and tell methods, manipulation of data in a text file  Binary file: basic operations on a binary file: open using file open modes (rb, rb+, wb, wb+, ab, ab+), close a binary file, import pickle module, dump() and load() method, read, write/create, search, append and update operations in a binary file
August	25	CSV file: import csv module, open / close csv file, write into a csv file using writer(),writerow(),writerows() and read from a csv file using reader()  • Data Structure: Stack, operations on stack (push & pop), implementation of stack using list.  • Database concepts: introduction to database concepts and its need  • Relational data model: relation, attribute, tuple, domain, degree, cardinality, keys (candidate key, primary key, alternate key, foreign key)  • Structured Query Language: introduction, Data Definition Language and Data Manipulation Language, data type (char(n), varchar(n), int, float, date), constraints (not null, unique, primary key), create database, use database, show databases, drop database, show tables, create table, describe table, alter table (add and remove an attribute, add and remove primary key), drop table,

~	90	insert, delete, select, operators (mathematical, relational and logical), aliasing, distinct clause, where clause, in, between, order by, meaning of null, is null, is not null, like, update command, delete command, aggregate functions (max, min, avg, sum, count), group by, having clause, joins: cartesian product on two tables, equi-join and natural join	
Sep	15	Interface of python with an SQL database: connecting SQL with Python, performing insert, update, delete queries using cursor, display data by using connect(), cursor(), execute(), commit(), fetchone(), fetchall(), rowcount, creating database connectivity applications, use of %s format specifier or format() to perform queries	
Oct	17	Evolution of networking: introduction to computer networks, evolution of networking (ARPANET, NSFNET, INTERNET)     Data communication terminologies: concept of communication, components of data communication (sender,receiver, message, communication media, protocols), measuring capacity of communication media (bandwidth, data transfer rate), IP address, switching techniques (Circuit switching, Packet switching)	
Nov	22	<ul> <li>Transmission media: Wired communication media (Twisted pair cable, Co-axial cable, Fiber-optic cable), Wireless media (Radio waves, Micro waves, Infrared waves)</li> <li>Network devices (Modem, Ethernet card, RJ45, Repeater, Hub, Switch, Router, Gateway, WIFI card)</li> <li>Network topologies and Network types: types of networks (PAN, LAN, MAN, WAN), networking topologies (Bus, Star, Tree)</li> <li>Network protocol: HTTP, FTP, PPP, SMTP, TCP/IP, POP3, HTTPS, TELNET, VoIP</li> <li>Introduction to web services: WWW, Hyper Text Markup Language (HTML), Extensible Markup Language (XML), domain names, URL, website, web browser, web servers, web hosting</li> </ul>	
Dec	19	PROJECT WORK	
Jan	25	REVISION FOR EXAM	
Feb	21	'all gruso	
		[2537]	

de la completa del completa de la completa del completa de la completa del la completa de la completa del la completa de la co



#### Syllabus

Session:-2023-2024

Class:- XII

Subject: Accounts Subject Teacher: Pragya Rajan

Name of Book:- D.K Goyel

Month	Working Days	Lesson de la lace de lace de la lace de lace de la lace de lac	Learning Outcomes
April	23	Partnership: features, Partnership Deed.     Provisions of the Indian Partnership Act 1932 in the absence of partnership deed.     Fixed v/s fluctuating capital accounts. Preparation of Profit and Loss Appropriation	After going through this Unit, the students will beable to: state the meaning of partnership, partnershipfirm andpartnership deed. describe the characteristic features of partnership and the contents of partnershipdeed. discuss the significance of provision of Partnership Act in the absence of partnershipdeed.
the study of the s	1982 1 - All 170 2 - 1, 2 - 1	on capital, interest on drawing, salary and profitsharing ratio).  • Goodwill: nature, factors affecting and methods of valuation - average profit, superprofit and capitalization. Note: Interest on partner's loan is to be treated as a charge against profits. Goodwill to be adjusted through	differentiate between fixed and fluctuating capital, outline the process and develop the understanding and skill of preparation of Profit and Loss Appropriation Account.      develop the understanding and skill of preparation profit and loss appropriation account
	egg om seg se	partners capital/current account.  Note: Raising and writing off goodwill is excluded.	involving guarantee of profits.
May	9	Accounting for Partnership firms - Reconstitution  • Change in the Profit Sharing Ratio amongthe existing partners - sacrificing ratio, gaining ratio, accounting for revaluation of assets and reassessment of liabilities and treatment of reserves and accumulated profits. Preparation of revaluation account and balance sheet.  • Admission of a partner - effect of admissionof a partner on change in the profit sharing ratio, treatment of goodwill, treatment for revaluation of assets and re-assessment of liabilities, treatment of reserves and accumulated profits.	<ul> <li>develop the understanding and skill of making past adjustments.</li> <li>state the meaning, nature and factor affecting goodwill</li> <li>develop the understanding and skill of valuation of goodwill using different methods.</li> <li>state the meaning of sacrificing ratio, gaining ratio and the change in profit sharing ratio among existing partners.</li> <li>develop the understanding of accounting treatment of revaluation assets and reassessment of liabilities and treatment ofreserves and accumulated profits by preparing revaluation account and balancesheet.</li> <li>explain the effect of change in profit sharingratio on admission of a new partner.</li> <li>develop the understanding and skill of treatment of goodwill, treatment of revaluation of assets and re-assessment of liabilities, treatment of reserves and accumulated profits, and preparation of</li> </ul>

June	15	Accounting for Share Capital	fter going through this Unit, the students
		Share and share capital: nature and	will be able to:
		types.	state the meaning of share and share
		<ul> <li>Accounting for share capital: issue and</li> </ul>	capital and differentiate between equity
	an	allotment of equity and preferences	shares and preference shares and
		shares.Public subscription of shares-	different types of share capital.
		over subscription and under subscription	• understand the meaning of private
	IGUALTE.	of shares; issue at par and at premium,	placementof shares and Employee Stock
		calls in advance and arrears (excluding	Option Plan.
	TO BUTISH	interest), issue of shares for	<ul> <li>explain the accounting treatment of</li> </ul>
	10 marg 182	consideration other than cash.	sharecapital
		<ul> <li>Concept of Private Placement and</li> </ul>	transactions regarding issue of shares.
	1. Uprado 1	EmployeeStock Option Plan (ESOP).	<ul> <li>develop the understanding of</li> </ul>
	า เอาเปียร	<ul> <li>Accounting treatment of forfeiture and</li> </ul>	accounting treatment of forfeiture and re-
	partne	re-issue of shares.	issue of forfeited shares.
	i. gon	• Disclosure of share capital in the	· describe the presentation of share
	. Ac (5)	BalanceSheet of a company.	capital in the balance sheet of the
	b	ins free sing to interess correctionder	company as per schedule III
	detwo wied	erest on drawing, solory I e differentiare	part I of the Companies Act 2013.
July	24	Financial statements of a Company:	After going through this Unit, the students
- with the sail	- 10 - 10 (18 I)	Statement of Profit and Loss and Balance	
an Pura	e understu	Sheet in prescribed form with major	will be able to:
	of Profit an	LEUGELEGUE ET	
	to a faugosal	headings and sub headings	develop the understanding of major
	Te. Itisia kind	(as per Schedule III to the Companies	headings and sub-headings (as per
		Act,2013)	Schedule III to the Companies Act, 2013)
	an indende	Note: Exceptional items, extraordinary	of balance sheet as
	ros lo seda	items and profit (loss) from discontinued	per the prescribed norms / formats.
		operations are excluded.	<ul> <li>state the meaning, objectives and</li> </ul>
		<ul> <li>Financial Statement Analysis:</li> </ul>	limitations
	7 1113	Objectives, importance and limitations.	of financial statement analysis.
	1.45	<ul> <li>Accounting Ratios: Meaning,</li> </ul>	discuss the meaning of different tools of
	tall granted	Objectives, classification and	'financial statements analysis'.
		computation.	state the meaning, objectives and
	ing Unuhnu	Liquidity Ratios: Current ratio and	significance of different types of ratios.
		Quick ratio.	<ul> <li>develop the understanding of</li> </ul>
	erandi ga	Solvency Ratios: Debt to Equity Ratio,	computation of current ratio and quick
	1 vines	Total Asset to Debt Ratio, Proprietary	ratio.
	LI DOME		
	27 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ratio and interest coverage ratio.     Activity Ratios: Inventory Turnover	develop the skill of computation of debt
			equity
	er or ordy	Ratio, Trade Receivables Turnover Ratio,	ratio, total asset to debt ratio, proprietary
		Trade Payables Turnover Ratio and	ratio and interest coverage ratio.
	1 1701, 20,5	Working Capital Turnover Ratio.	develop the skill of computation of
	1 - A W - 96	Profitability Ratios: Gross Profit Ratio,	inventory turnover ratio, trade
	21 9149	Operating Ratio, Operating Profit Ratio,	receivables and trade
	ighte.	Net Profit Ratio and Return on	payables ratio and working capital
	, sitte	Investment.	turnover ratio.
	0.08 0	odergnireds	<ul> <li>develop the skill of computation of gross</li> </ul>
		- Agamag	profit ratio, operating ratio, operating
	a a demu	edf golevst. »	profit ratio, net profit ratio and return on
		faeraleshi .	investment.
	Lami	goodwill, trea	
	1	an bos state	
	to	realment	4
			7
Land Control of	HODIES, LINE	accumulated	4

			ACCURATE AND A STATE OF ACCURATE AND ACCURAT
		Unit : Accounting for Not - For Profit	After going through this Unit, the students
		Organisations	will be
		Not-for-profit organizations: concept.	able to:
		Receipts and Payments Account:	• state the meaning of a Not-for-profit
		features and preparation.	organisation and its distinction from a
		Income and Expenditure Account:	profit
	s	features, preparation of income and	making entity.
		expenditure account and balance sheet	state the meaning of receipts and
med in the deat	mir we'r lits t	from the given receipts and payments	payments
riges entries	DOLL WHELD	account with additional information.	account, and understanding its features.
he monimo y	erent Jir isi		develop the understanding and skill of
		Scope:	Act the state of t
namazirer teft	and the	(i) Adjustments in a question should not	preparing receipts and payments account.
		exceed 3 or 4 in number and restricted	state the meaning of income and
isni ise	b 18	to subscriptions, consumption of	expenditure
rhidw rebm	box street	consumables and sale of assets/ old	account and understand its features.
Bearing .	GNA MARKA	material.	develop the understanding and skill of
a marifolia e	. 14 JEW	(ii) Entrance/admission fees and general	preparing income and expenditure
e galoretti.		donations are to be treated as revenue	account and balance sheet of a not-for-
na inven e	103 111 251	receipts.	profit organisation with the help of given
1018101		(iii) Trading Account of incidental	receipts and payments account and
-		activities is not to be prepared.	additional
*		- Charles - Mary - Mayoring	information.
August	25	Unit : Accounting for Partnership Firms	• explain the effect of retirement / death
August	23	Accounting for Partnership firms -	of a
ingbuile and a	Car des	Reconstitution and Dissolution.	partner on change in profit sharing ratio.
<i>i</i> 1			Life and the second of the sec
et		Retirement and death of a partner:	develop the understanding of
o Jenso Gobio	and the second	effect of retirement / death of a partner	accounting treatment of goodwill,
		on change in profit sharing ratio,	revaluation of assets and re-assessment
and with some	ana mane	treatment of goodwill,	of liabilities and adjustment of
and the second		treatment for revaluation of assets and	accumulated profits and
D UNITED TO		reassessment of liabilities, adjustment of	reserves on retirement / death of a
THE SEPTEMENT	J HI K SOUTH	accumulated profits and reserves and	partner.
0 50737 40	. 1 MAG	preparation of balance sheet.	· develop the skill of calculation of
		Calculation of deceased partner's	deceased
grant rilar or trail	P 1/12 To 2413	share of profit till the date of death.Unit	d)
. Taidu	14 C	: Accounting for Partnership Firms	Burnt IV
		Accounting for Partnership firms -	Fair Air D'est,
Partnight of	term field	Reconstitution	93615787.2. H
		and Dissolution.	Bach of the second
granda a	Drive 3		1.
		Retirement and death of a partner:	hate all all a
e nadalis s	1 11/159	effect of retirement / death of a partner	
		on change in profit sharing ratio,	
		treatment of goodwill,	* [15] [1.15] \$\text{\$\exititt{\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\tex
		treatment for revaluation of assets and	
		reassessment of liabilities, adjustment of	AND SOUTH OF THE SECOND
		accumulated profits and reserves and	
		preparation of balance sheet.	
		<ul> <li>Calculation of deceased partner's</li> </ul>	
		share of profit till the date of death.	
		Dissolution of a partnership firm:	
		meaning of dissolution of partnership	
		and partnership firm, types of	
		dissolution of a firm. Settlementof	
2		accounts	
		preparation of realization account, and	
		other related accounts: capitalaccounts	
		of partners and cash/bank a/c (excluding	
		piecemeal distribution, sale to a	

, a sedi.u , , , andeson r uni moden cume	ough this in earing of od it, dist	company and insolvency of partner(s)).  Note:  (i) If realized value of an asset is not given, it is to be presumed that it has not realised any amount.  (ii) If a partner has borne and/or paid the realisation expenses, it should be stated.	Unit Account Organisations * Not-for-proi * Receipts - Receipts - Income an
Sept. Its feature, or a ments second come are income ar	15 Constant of the constant of	Dissolution of a partnership firm: meaning of dissolution of partnership and partnership firm, types of dissolution of a firm. Settlementof accounts -preparation of realization account, and other related accounts: capitalaccounts of partners and cash/bank a/c (excluding piecemeal distribution, sale to a company and insolvency of partner(s)). Note:  (i) If realized value of an asset is not given, it is to be presumed that it has not realised any amount.  (ii) If a partner has borne and/or paid the realisation expenses, it should be stated.	partner's share till the time of his death.  discuss the preparation of the capital accounts of the remaining partners and the balance sheet of the firm after retirement / death of a partner.  understand the situations under which a partnership firm can be dissolved.  develop the understanding of preparation of realisation account and other related accounts.
sharing is a standard.  of governor is standard.  i. ytment is standard.  dicable is standard.	to com aga do cominant ana casa to comina to comina	Accounting for Debentures  • Debentures: Issue of debentures at par, at a premium and at a discount. Issue of debentures for consideration other than cash; Issue of debentures with terms of redemption; debentures as collateral security- concept, interest on debentures. Writing off discount / loss on issue of debentures. Note: Discount or loss on issue of debentures to be written off in the year debentures are allotted from Security Premium Reserve/ Capital Reserve/Statement of Profit and Loss as Financial Cost (AS16) in that order. Note: Related sections of the Companies Act, 2013will apply. Concept of Tax Deducted at Source (TDS) is excluded.	After going through this Unit, the students will be able to:  • explain the accounting treatment of different categories of transactions related to issue of debentures.  • develop the understanding and skill of writing of discount / loss on issue of debentures.  • understand the concept of collateral security and its presentation in balance sheet.  • develop the skill of calculating interest on  • debentures and its accounting treatment.  • state the meaning of redemption of debentures.

dissolution of a line. Satroemetros



#### Syllabus

Session:-2023-2024

Class:- XII

Subject : ECONOMICS Subject Teacher: PRAGYA RAJAN

Name of Book:- Macro Economics and Indian Economy

Month	Working Days	Lesson de la la constant de la const
April	23	Money and Banking Money - meaning and supply of money - Currency held by the public and net demand deposits held by commercial banks.  Money creation by the commercial banking system. Central bank and its functions (example of the Reserve Bank of India): Bank of issue, Govt.  Bank, Banker's Bank, Control of Credit
	ist, "wild lighter art employer or	Unit 4: Government Budget and the Economy Government budget - meaning, objectives and components. Classification of receipts - revenue receipts and capital receipts; classification of expenditure - revenue expenditure and capital exp Measures of government deficit - revenue
19:11	Ja 1 20,002	deficit, fiscal deficit, primary deficit their meaning.
May	9	Balance of Payments Balance of payments account - meaning and components; Foreign exchange rate - meaning of fixed and flexible rates and managed floating.
	\$12 KJ 18	gipulsa shire kare o qaali ahaa iliyeka gipulsa shire kare o qaala ma iliyeka uusika o sa malada gagaala saasa o
nu ĝi to		Development Experience (1947-90) and Economic Reforms since 1991 28 Periods A brief introduction of the state of Indian economy on the eve of independence. Indian economic system and common goals of Five Year Plans. Main features, problems and policies of agriculture (institutional aspects and new agricultural strategy), industry (IPR 1956; SSI – role & importance) and foreign trade.
June	15	Economic Reforms since 1991:
	b	Features and appraisals of liberalisation, globalisation and privatisation (LPG policy);
		Concepts of demonetization and GST
July	24	Current challenges facing Indian Economy Poverty- absolute and relative; Main programmes for poverty alleviation: A critical assessment; Human Capital Formation: How people become resource; Role of human capital in economic development; Rural development: Key issues - credit and marketing - role of cooperatives; agricultural diversification;
	I	

	T	Tarden
		What is Macroeconomics?
		Basic concepts in macroeconomics: consumption goods, capital goods,
		final goods, intermediate goods; stocks and flows; gross investment and
	la la	depreciation.
		Circular flow of income (two sector model); Methods of calculating
		National Income - Value Added or Product method, Expenditure method,
		Income method. Aggregates related to National Income:
		Gross National Product (GNP), Net National Product (NNP), Gross
		Domestic Product (GDP)
	A STATE OF A	and Net Domestic Product (NDP) - at market price, at factor cost; Real and
		Nominal GDP.
	100	GDP and Welfare
1.050		that it is the control of the contro
Aug	25	Determination of Income and Employment Aggregate demand and its
	F 24 de 3/	components. Propensity to consume and propensity to save (average and
	Land Build	marginal).
		Short-run equilibrium output; investment multiplier and its mechanism.
		Meaning of full employment and involuntary unemployment. Problems of
4		excess demand and deficient demand; measures to correct them -
		changes in government spending, taxes and money supply through Bank
	n - 10	Rate, CRR, SLR, Repo Rate and Reverse Repo Rate, Open Market
		Operations, Margin requirement.
Sept.	15	Current challenges facing Indian Economy Employment:
Sept.	15	Growth and changes in work force participation rate in formal and
		informal sectors; problems and policies
	. 194. 74	Infrastructure: Meaning and Types: Case Studies: Health: Problems and
	i in issum ma	Policies- A critical
	- 8.500 - A	assessment;
	1	Sustainable Economic Development: Meaning, Effects of Economic
		Development on
		Resources and Environment, including global warming
		Hait O. Davida and Superior and Superior and Superior
		Unit 8: Development Experience of India:
		A comparison with neighbours
	्र १ अल्ला	India and Pakistan
		India and China
		Issues: economic growth, population, sectoral development and other
		Human Development Indicators

#### Syllabus

#### Session:-2023-2024

Class :- XII

**Subject: BUSINESS STUDIES** 

**Subject Teacher: Pinky Kumari Saw** 

Name of Book :- Poonam Gandhi

Month	Working Days	Lesson	Learning Outcomes
April	23	Part A: Principles and Functions of	After going through this unit , the student
185 at 100		Management	would be able to :
19 3910		Unit 1 :Nature And Significance Of	. Understand the concept of
adher.		ivianagement	management.
Brigar.		Management - concept, objectives, and	☑ Explain the meaning of
in these		importance	'Effectiveness and Efficiency.
31.7		☑ Explain the meaning of	Discuss the objectives of
		'Effectiveness and Efficiency.	management.  . Describe the importance of
		Discuss the objectives of	MGT
57.	and the latte	management.	Examine the nature of
	er edib is	Describe the importance of	management as a science, art and
		management.	profession.
	1.95	Management as Science, Art and	.Understand the role of top, middle
		Profession	and lower levels of management
	n Lanake	Levels of Management	.Explain the functions of
	no e oriena	Management functions-planning,	Management
		organizing, staffing, directing and	.Discuss the concept of Co-ordin ation
	a - sets	controlling	.Explain the importance of
		Coordination- concept and importance	Coordination.
May	09	Unit 2: Principles Of Management	① Understand the concept of
	y 12:06	Principles of Management- concept and	principles of management.
	. = 1	significance	Explain the significance of
		Fayol's principles of management	management principles.
	Lathage.	Taylor's Scientific management	Discuss the principles of
	- L 1217	principles and techniques	management developed by Fayol.
	re <sup>1</sup> ffse	baumsagek (	Explain the principles and
	19112 186	res Early ser	techniques of 'Scientific
	er siniae	mich at the	Management'.
		Control of the	Compare the contributions of Fayol and
amost.		contributive	Taylor.
June	15	BUSINESS ENVIRONMENT:	2 Understand the concept of
	i i ris	Business Environment- concept and	'Business Environment'.
		Importance	② Describe the importance of
	L L world	Dimensions of Business Environment-	business environment
		Economic, Social, Technological, Political	2 Describe the various dimensions of
	in a entit	and Legal	'Business Environment'.
	2.151	Demonetization - concept and features	2 Understand the concept of
	15 (40 B)	s have eggi	Demonetization
	Ta	Unit 4 :Planning	2 Understand the concept of
	1.051 p.15	Concept, importance and limitation	planning.
		Planning process	② Describe the importance of
	or countries	Single use and standing plans. Objectives,	planning.
	11 (2)	Strategy, Policy, Procedure, method Rule,	Understand the limitations of planning.
9 4 7	u bris	budget and Programme	② Describe the steps in the process of
	0 . E ( = 2 )	golumby has course and make	planning.
	er gira	atteriga in the premise in about its in	Develop an understanding of single
	in the	e secured in the result size, you have a set	use and standing plans

		PROVINCE DESCRIPTION OF A REALITY OF A REALI	Describe objectives, policies, strategy, procedure, method, rule, budget and programme as types of plans.
	rimini sənə	at publication of the state of	tended IIIK in easi.
			naa meneo'i × Jeopho s
	zemoonus.	/ smignses	002-341 A012-0W6 1 au
July	24	Unit 5 Organising : Concept and importance Organising Process	<ul><li>Understand the concept of organizing as a structure and as a process.</li><li>Explain the importance of</li></ul>
	203	Structure of organisation- functional and divisional concept. Formal and informal	organising.
	1 is 2m 92	organisation- concept	Organising Process 2 Describe the steps in the process of organizing
	1 1 1 1 1 2 2 2	Delegation: concept, elements and	Describe the functional and divisional
	11.00	Importance	structure of Organization
	2598	Decentralization: concept and	② Explain the advantages,
	Through Silly	Importance	disadvantages and suitability of functional
			and divisional structure.
	p - Hustrigh	animaxa.	2 Understand the concept of formal and
	DATE BOTH	ent. conferral to a conferral	informal organisation.
	a language by har	Linderste Art and Linderste	
	The stevel	ewol kna	disadvantages of formal and
	ir e itam di ei	Inequal. Explain:	
	feet	con functions-plantage. Managem	
	Trumpo eu	I satisfied to a common of the	
	nc record a	d maland.	delegation.  Describe the elements of
	00	Snibroo	
		31.0	delegation.
			2 Appreciate the importance of Delegation.
	DI SIII DILE	and the first contract of the spans	Decentralization: concept and importance
	19 Paris 19	of Macrosian in Conceptional Consideration	☑ Understand the concept of
	0.000 910	nishp.3 (5	decentralisation.
	and tea		
	Lord Id adj	and the second s	decentralisation.
	Liovab inancia	nogeriam with thems	Differentiate between delegation and
	in a prim, cl	meda in Explain	decentralisation.
	Pring, July	inpiration 1	Understand the concept of staffing.
	1/1su	negenal/.	Explain the importance of staffing
	e the cont	(A Compa	Understand the specialized duties and
		- Noive I	activities performed by Human Resource
	ont and ons	elebru in a contract of the co	Management
	Еприсоничен	hn. 1 g. 1 a. 1 a. 1 a. 1 a. 1 a. 1 a. 1 a	2 Describe the steps in the process of
	the imports	Unit 6 :Staffing	staffing
	Mumouvis	Concept and importance of staffing	☑ Understand the meaning of
	auonsy en e	Social, Technologia, Political - Buescrib	recruitment.
	nameouvad	Staffing as a part of Human Resource	2 Discuss the sources of recruitment.
	and fire to	Management concept	2 Explain the merits and demerits of
	noites	Demone	internal and external sources of
	and the con-	Staffing process	recruitment.
		adeasts a desiral has some about	2 Understand the meaning of
	TOUR BRES	Recruitment process	selection.
		and standing plant it to be seen blanking	② Describe the steps involved in the
s 1 1 .	. Part -	Selection – process	process of selection.
- 1	11.8	in medial in the second	Understand the concept of training and
		Training and Development Concept and	development
	2 1 11 1	importance, Methods of training - on the	Appreciate the importance of
	(in)	job and off the job - vestibule training,	training to the organisation and to the
			employees.

agg to IDS	Make He mi De	apprenticeship training and internship	Discuss the meaning of induction training, vestibule training, apprenticeship
ncept of an	and the co	training Lacept Lacept Lacet Williams State Williams State S	training and internship training.  Differentiate between training and
pánjáð í u	rance outs		development.  Discuss on the job and off the job
304	retts rig Inastique t	north and a second second and a	methods of training.
August	25	Unit 7 : Directing  Concept and importance	<ul> <li>Describe the concept of directing.</li> <li>Discuss the importance of directing</li> <li>Describe the various elements of</li> </ul>
A CLA	. as hero.	Elements of Directing Motivation - concept, Maslow's hierarchy	directing
wandê e b	T,airstair	of needs, Financial and non-financial incentives	Understand the concept of motivation.
open to		Leadership - concept, styles - authoritative, democratic and laissez faire	Develop an understanding of Maslow's Hierarchy of needs.
muse x = f		Communication - concept, formal and informal communication; barriers to	Discuss the various financial and non- financial incentives.
A fear and h	girmandi granda	effective communication, how to overcome the barriers	<ul><li>Understand the concept of leadership.</li></ul>
.035 4.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	G areas a	<ul><li>Understand the various styles of leadership.</li></ul>
18,2110		Unit 8: Controlling	<ul> <li>☑ Understand the concept of communication</li> <li>☑ Understand the elements of the</li> </ul>
5 87 8 7	- 5 3787 Birth	Controlling - Concept and importance Relationship between planning and Controlling	communication process.  Discuss the concept of formal and informal communication.
harin -	poul so	Steps in process of control	Discuss the various barriers to effective
	Padran Militar	Local Biographics Company of the second seco	communication.  Suggest measures to overcome barriers to communication.
Septem	15	Part B : Business Finance and Marketing	After going through this Unit, the student
ber	and the state of	Unit 9 : Financial Management	will be
,2115	efra com t	Concept, role and objectives of Financial	able to:
Be fried	g a lift but	Management as led agree as to see a led	Understand the concept of financial
igedon ; u	301111-151	Financial decisions: investment, financing	management.
arg ta tysa	or all bases	and dividend- Meaning and factors	② Explain the role of financial
V-Str	white the	affecting	management in an organisation.
nifetro (u)	no stadi	Financial Planning - concept and Importance	<ul><li>Discuss the objectives of financial management</li></ul>
toubon i lighter to	A regulation	Capital Structure – concept and factors affecting capital structure	Discuss the three financial decisions and the factors affecting them.
	n no cros ed	Fixed and Working Capital - Concept and factors affecting their requirements	<ul><li> Describe the concept of financial planning and its objectives.</li><li> Explain the importance of financial</li></ul>
- Isaaci	1. 1 4.351	divoleti fi deuc'alsti	planning.  ① Understand the concept of capital
Y 5	oili bai	strebnU fi	structure.
and the second s	y di Grand	risemera :	Describe the factors determining the choice of an appropriate capital structure
Le sus in	ons unt	Sunored E	of a company.
	1	n under a	Understand the concept of fixed and
12 14	e and the	n winsybh	working capital.

	1 7 42 7 75	Unit 10 Financial Markets:	Understand the concept of financial
194	10.3	Financial Markets: Concept	market.
7-11-4-11	-	Money Market: Concept	Understand the concept of money
PAREN CH	200	Capital market and its types (primary and	market.
	inte	secondary)	Discuss the concept of capital market.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	र्जा अनेत वर्ष	Stock Exchange - Functions and trading	Explain primary and secondary markets
	es intendit	procedure	as types of capital market.
Leady -	2.51	Securities and Exchange Board of India	Differentiate between capital market and
		(SEBI) - objectives and functions	money market.
		(SEBI) - Objectives and functions	
1113 1 7 7	The state of	1443c30 114	Distinguish between primary and
		ntens Maslow's merecity direction	secondary markets.
19.1.19	OF STATE OF THE	P an isi asa non-financial	☑ Give the meaning of a stock
	T.	ensylfom.	exchange.
	2 12 Tu A5	oleved & Landys das a control	
	ideas to	or groups of the course of Bierarchy	exchange.
. g 55 a . /	mainsy enti	SUDDOM TO TO THE STATE OF THE S	Discuss the trading procedure in a stock
	2 MD6300	Visit programme of the state of	exchange.
to 1, - 5.5	and the ro	enabel Williams on a support of the Uniders	☐ Give the meaning of depository services
		detables services leadership	and demat account as used in the trading
Li Fa La dina	s, and pag	raball s	procedure of securities.
		of the control	☑ State the objectives of SEBI.
	a - nai hab	Control of the Contro	Explain the functions of SEBI.
	noite	PRO CONTRACTOR S	a expression and restrictions of SEBI.
rta zinec-	de nili beg	anbat a machanar una una	D R INU
October	17	Unit 11 : Marketing	☑ Understand the concept of
or act size	1 DANIEL THIS	Marketing – Concept, functions and	marketing.
	a 15 III 10	Philosophies	☑ Explain the features of marketing.
		Marketing Mix – Concept and elements	Discuss the functions of marketing.
		Product - branding, labelling and	Explain the marketing philosophies
		packaging – Concept	☑ Understand the concept of
174		Price - Concept, Factors determining price	marketing mix.
	- 107	Physical Distribution – concept,	
	T		Describe the elements of marketing mix.
		components and channels of distribution	Understand the concept of product as an
		Promotion – Concept and elements;	element of marketing mix.
MA THE STATE	or or one	Advertising, Personal Selling, Sales	2 Understand the concept of
	2,199	Promotion and Public Relations	branding, labelling and packaging.
142111	9 - 9 03	and-life a spend factors   If fixplants	Understand the concept of price as an
		aegenen:	element of marketing mix.
betty to my	das de din	Search and and thousand the Discussion	Describe the factors determining price of
	1.54	n-regenem eo	a product.
the man	a e so sa ind	a wadd 壁	Determining price of a product.
1 =571 L L L	A	capital in a decar one	☑ Understand the concept of physical
north for		His of it has been and the 1 galanaW	distribution.
	214	medical place and watering blackers.	Explain the components of physical
mula .	1 678	nisiwell 8	distribution.
		salansia	Describe the various channels of
		กอริสน ก	distribution.
1	7	TEL STANDARD STANDARD SERVICE	distribution.
	7 075		Dilinderstand the severe
	7	structure	② Understand the concept of
	1 1 11 11 11 11 11 11 11 11 11 11 11 11	enurouste fo	promotion as an element of
		entroute ! Pauleschn choice	promotion as an element of marketing mix.
	TOTAL TE	entoute ! Entoute aciodo oi acon-	promotion as an element of marketing mix.  Describe the elements of promotion mix.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		entroute ! Pauleschn choice	promotion as an element of marketing mix.  Describe the elements of promotion mix.  Understand the concept of
1150 1.151 1		entoute ! Entoute aciodo oi acon-	promotion as an element of marketing mix.  Describe the elements of promotion mix. Understand the concept of advertising.
		entoute ! Entoute aciodo oi acon-	promotion as an element of marketing mix.  Describe the elements of promotion mix.  Understand the concept of
		entoute ! Entoute aciodo oi acon-	promotion as an element of marketing mix.  Describe the elements of promotion mix. Understand the concept of advertising.

Unit 12 : Consumer Protection Concept and importance of consumer Protection

The Consumer Protection Act, 2019: Source:

http://egazette.nic.in/WriteReadData/2019/210422.p

Meaning of consumer Rights and responsibilities of consumers
Who can file a complaint?
Redressal machinery
Remedies available
Consumer awareness - Role of consumer organizations and Non-Governmental
Organizations (NGOs)

Understand the concept of consumer protection.

☑ Describe the importance of consumer protection.

☑ Discuss the scope of Consumer Protection Act, 2019

② Understand the concept of a consumer according to the

Consumer Protection Act, 2019.

Explain the consumer rights

Understand the responsibilities of consumers

② Understand who can file a complaint and against whom?

☑ Discuss the legal redressal machinery under Consumer Protection Act, 2019.

☑ Examine the remedies available to the consumer under Consumer Protection Act, 2019.

Describe the role of consumer organizations and NGOs in protecting consumers' interests.

Unit 13: Project Work

# Syllabus

#### Session:-2023-2024

Class:- 12

Subject: Physics Subject Teacher: Soubhik Goswami

Name of Book:- Companion Physics

เก๋าเก๋า	Working Days	Lesson
April	23	Chapter–1: Electric Charges and Fields
		Electric Charges; Conservation of charge, Coulomb's law-force between two-point charges, forces between multiple charges; superposition principle and continuous charge distribution. Electric field, electric field due to a point charge, electric field lines, electric dipole, electric field due to a dipole, torque on a dipole in uniform
		electric field. Electric flux, statement of Gauss's theorem and its applications to find field due to infinitely long straight wire, uniformly charged infinite plane sheet.
May	9	Chapter—2: Electrostatic Potential and CapacitanceElectric potential, potential difference, electric potential due to a point charge, a dipole and system of charges
		equipotential surfaces, electrical potential energy of a system of two-point charge and of electric dipole in an electrostatic field. Conductors and insulators, free charges and bound charges inside a conductor. Dielectrics and electric polarisation
DI.		capacitors and capacitance, combination of capacitors in series and in parallel capacitance of a parallel plate capacitor with and without dielectric medium between the plates, energy stored in a capacitor.
June	15	Chapter–4: Moving Charges and Magnetism
		Concept of magnetic field, Oersted's experiment. Biot - Savart law and its application to current carrying circular loop. Ampere's law and its applications to infinitely long straight wire. Straight and toroidal solenoids (only qualitative treatment), force on moving charge in uniform magnetic and electric fields. Force on a current-carrying
	t to take	conductor in a uniform magnetic field, force between two parallel current-carryin conductors-definition of ampere, torque experienced by a current loop in uniform
	dear u	magnetic field; moving coil galvanometer-its current sensitivity and conversion t ammeter and voltmeter.  Chapter–5: Magnetism and Matter
	(7 % 5-10 )	Current loop as a magnetic dipole and its magnetic dipole moment, magnetic dipole moment of a revolving electron, bar magnet as an equivalent solenoid, magnet field lines; earth's magnetic field Chapter, 4: Moving Chapter, and Magnetic magnetic field lines; earth's magnetic field Chapter, 4: Moving Chapter, and Magnetic magnetic field Chapter, 4: Moving Chapter,
		field lines; earth's magnetic field Chapter—4: Moving Charges and Magnetism  Concept of magnetic field, Oersted's experiment. Biot - Savart law and its applicatio to current Carrying circular loop. Ampere's law and its applications to infinitely lon
		straight wire. Straight and toroidal solenoids (only qualitative treatment), force on moving charge in uniform magnetic and electric fields. Force on a current-carryin conductor in a uniform magnetic field, force between two parallel current-carryin
		conductors-definition of ampere, torque experienced by a current loop in uniforr magnetic field; moving coil galvanometer-its current sensitivity and conversion t ammeter and voltmeter.
		Chapter–5: Magnetism and Matter
e E		Current loop as a magnetic dipole and its magnetic dipole moment, magnetic dipole moment of a revolving electron, bar magnet as an equivalent solenoid, magnetic field lines; earth's magnetic field.

July	24	induced EMF and current; Lenz's Law, Eddy currents. Self and mutu-induction. Chapter—7: Alternating CurrentAlternating currents, peak and RMS value of alternating current/voltage; reactance and impedance; LC oscillations (qualitative treatment only), LCR series circuit, resonance; power in AC circuits. AC
Aug	25	Chapter—9: Ray Optics and Optical Instruments Ray Optics: Refraction of light, total internal reflection and its applications, optical fibers, refraction at spherical surfaces, lenses, thin lens formula, lensmaker formula, magnification, power of a lens, combination of thin lenses in contact refraction of light through a prism.Optical instruments: Microscopes an astronomical telescopes (reflecting and refracting) and their Chapter—9: Ray Optical Instruments Ray Optical Instruments Ray Optics: Refraction of light, total internal reflection and its applications, optical fibers, refraction at spherical surfaces, lenses, thin lens formula, lensmaker formula, magnification, power of a lens, combination of thin lenses in contact power and allens, combination of thin lenses in contact power and allens, combination of thin lenses in contact power and allens and lenses in contact.
		refraction of light through a prism.  Optical instruments: Microscopes and astronomical telescopes (reflecting and
Sep		refracting) and their magnifying powers  Chapter—10: Wave Optics  Wave optics: Wave front and Huygen's principle, reflection and refraction of plane wave at a plane surface using wave fronts. Proof of laws of reflection and refraction using Huygen's principle.  Interference, Young's double slit experiment and expression for fringe width coherent sources and sustained interference of light, diffraction due to a single slit width of central maximum  Chapter 11: Dual nature of radiation, Photoelectric effect, Hertz and Lenard' observations; Einstein's photoelectric equation-particle nature of light.  Experimental study of photoelectric effectMatter waves-wave nature of particles de-Broglie relation  Unit VIII: Atoms and Nuclei
	electric celtrolocic concentration of the celtrolocic certification of the celtrolocic cel	Alpha-particle scattering experiment; Rutherford's model of atom; Bohr model energy levels, hydrogen spectrum.  Chapter—13: Nuclei Composition and size of nucleus Nuclear force Mass-energy relation, mass defect, nuclear fission, nuclear fusion.  Unit IX:  Electronic Devices  Chapter—14: Semiconductor Electronics: Materials, Devices and Simple Circuits Energy bands in conductors, semiconductors and insulators (qualitative ideas only Semiconductor diode - I-V characteristics in forward and reverse bias, diode as a rectifier; Special purpose p-n junction diodes: LED, photodiode, solar cell.

record of the control of the second of the control of the control



# DAYAWATI MODI PUBLIC SCHOOL, CHANDIL Syllabus

Session:-2023-2024

Class-

12 Subject-

Political science

Subject Teacher: Paromita Adhikary

Name of months	Working Days	Chapter / Lesson Name
April	23	* Challenges of nation building * Planning and development
May	09	* The end of bipolarity * New centres of power
buno	15	* New centres of power * India's foreign policy
July	24	* Contemporary South Asia * Parties and party system in India * Democratic resurgence
August	25	* United Nations and it's organisation * Security in contemporary world * Regional aspirations
September	15	* Environment and natural resources * Globalization * Indian politics: Recent trends and developments
October	47	Revision
November	22	Revision
December	10	Revision
January	25	Revision
February	21	Revision

# Syllabus

#### Session:-2023-2024

Class: XII Subject : Chemistry

Subject Teacher: Nivati Rani Mahato

Name of Book:- New millennium chemistry and NCERT Chemistry

iviontin	Working Days	Lesson	Art integrated Project
April	23	Ch-2 Solutions Types of solutions, expression of concentration of solutions of solids in liquids, solubility of gases in liquids, solid solutions, Raoult's law, colligative properties relative lowering of vapour pressure, elevation of boiling point, depression of freezing point, osmotic pressure, determination of molecular masses using colligative properties, abnormal molecular mass, Van't Hoff factor.	Draw the mind map of ch- 2
Мау	09	Ch-4 Flectrochemistry Redox reactions, EMF of a cell, standard electrode potential, Nernst equation and its application to chemical cells, Relation between Gibbs energy change and EMF of a cell, conductance in electrolytic solutions, specific and molar conductivity, variations of conductivity with concentration, Kohlrausch's Law, electrolysis and law of electrolysis (elementary idea), dry cell-electrolytic ceiis and Gaivanic ceiis, iead accumulator, fuel cells, corrosion.	Draw the mind man of ch- 4&5.
June	15	Ch-6 Chemical Kinetics Rate of a reaction (Average and instantaneous), factors affecting rate of reaction:concentration, temperature, catalyst; order and molecularity of a reaction, rate law and specific rate constant, integrated rate equations and half-life (only for zero and first order reactions), concept of collision theory (elementary idea, no mathematical treatment),activation energy, Arrhenius equation.  Practicals	Draw the mind map of ch-

january	25	Revision (ch-11-17)	
		syllabu.	
		Session: 2023 2004	
	e et et after	an action to the first the control of the control of the	
February	21	Revision of All chapters.	
	1 ± 22 1 = 11X	cyno galandyng i thur	
	eren aitt weed	23	
		and the second of the second o	

		889.	Maria Caral State Control	
	Ch-9 d & F bloo	elements.		
24	ch-9 d & F blo	CK CIGIT		
july		i'an electronic		
	General introdu	currence and		
	General introdu	Courtering metals,		
	characteristics	of transition metals, in properties of the first-metals - metallic character,		
	TO TREIIUS	tallic Cliais		
j				
	ionization ent	halpy, oxidation and halpy, oxidation allow, catalytic property,		
1	ionic radii, co	lour, catalytic p		
	magnetic	Commence of the state of the st		
		interstitial compounds, alloy or operation and properties of or operation and properties of operation and operatio		
	-nerties,	nterstitial compounds, uniterstitial compounds, uniterative compounds, uniterstitial compounds, uniterative compounds, uniterstitial compounds, uniterative compounds, uniterstitial compounds, unit		
<u> </u>	propertion.	preparation and pro-		n- 1
	formation, K <sub>2</sub> Cr <sub>2</sub> O and	KMnO4.	Uraw the mind map of C	
			Draw III	
	Practicals	ordination compounds tion compounds Introduction, cordination number, colour,	10&11.	
August	Coordinat	ion compounds introduced oordination number, colour, properties and shapes, IUPAC		
Aug	ligands, c	was and shapes,		
1	-anotil	1691211	1	Martin Parket
	nomenc	lature of mononucles, parties compounds Bonding, parties compounds Bonding, parties compounds Bonding, parties compounds Bonding, parties contained to the contained by the contained contained to the contained contained contained to the contained conta		
	coordin	theory, VBT, and CFT; Structure	5	
	Merner	S the important	15	
1 - 1	and ste	reoisomerism, the importance dination compounds (in analysis, extraction of metal	S	1
	of cool	dination construction of meta-	illo	
	1 _1:+0	TIVE and	600	
	and b	ological system).  Ological system).  Ological system) and Haloarens.	C-	
	Ch-1	iological system).  1 Haloalkanes and Haloarens.  1 Haloalkanes: Nomenclature, nature of alkanes: Nomenclature, nature of a physical and chemical proper	tios	
	\ Haloa	alkaries. I chemical proper	(ICS)	
1	X bo	nd, physical and them cal rotation mechanism of		
		callotas	Contract of	
	sub	stitution reactions, oarenes: Nature of C-X bond, carenes: nature of C-X bond,	··once	
	uai.	parenes. Nature (Directive IIII	uence	
	sul	oarenes: Nature of C-X bond, oarenes: Nature of C-X bond, ostitution reactions (Directive infl halogen in monosubstituted halogen in monosubstituted		
j	of	halogen in monosus		
			159.6	
			2,	
	1	ichloromethane, trichloromethane, jodoform, fretrachloromethane, jodoform, jodof	eons,	
-\\		-trachiololillo	1	
	1	-T a offic	13.	
		ch12 Alcohols, phenois and method	ds of	
	1	hale Nollie	Cai	
	ates 1	Alcohols: Nomenclature, metro- Alcohols: Nomenclature, metro- preparation, physical and chemi properties (of primary alcohols properties of primary, secon	only),	
	A source of the	aronerties lo.	luary	
		identification of primary, see identification of primary, see identification uses with special	f \	
į –	the support of the	i stiary dico	LEICH	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Control of the second	tertiary alcohols. mechanism of tertiary alcohols.	nols:	
		methanol and ethanol.File	eparation,	
		to methanol and ethanol. Pher nomenciature, methods of pr physical and chemical proper physical and chemical proper	ties, acidic	
\		Nomerical and chemical proper	ic	
		physical and chemical prop- physical and chemical prop- nature of phenol, electrophil nature of phenol, electrophil	of phenols.	
		1	2003 0	
		substitution reactions, uses thers: Nomenclature, method in physical and standard in the physical and s	homica!	
		Ethers: Nomenclature, meu		
	-	properties, uses.		
J	- 1	properties		
		Practicals		
			and?	

September	15		Draw the mind map of ch-12,
ocptember :	.052	Ch-13 Aldehyde ketones and Carboxylic acid. Aldehydes and Ketones: Nomenclature, nature of carbonyl group, methods of preparation, physical and chemical properties, mechanism of nucleophilic	13 &14.
,		addition, reactivity of alpha hydrogen in aldehydes, uses. Ch-14 Amines. Amines: Nomenclature, classification, structure, methods of preparation, physical and chemical properties, uses, identification of primary, secondary and tertiary amines.	
	10.811 10.811	Diazonium saits: Preparation, chemical reactions and importance in synthetic organic chemistry.  Practicals	
e	The state of the s	hand sharingage or observe	D. Harris I. San C. I.
October	17	Ch-15 Biomolecules. Carbohydrates - Classification (aldoses and ketoses), monosaccharides (glucose and fructose), D-L configuration oligosaccharides (sucrose, lactose, maltose), polysaccharides (starch, cellulose, glycogen); Importance of carbohydrates.Proteins - Elementary idea of amino acids, peptide bond, polypeptides, proteins, structure of proteins primary, secondary, tertiary structure and quaternary structures (qualitative idea only), denaturation of proteins; enzymes. Hormones - Elementary idea excluding structure. Vitamins - Classification and functions. Nucleic Acids: DNA and RNA.	Draw the mind map of ch- 15&16.
November	22	Revision (ch-1-5)	Investigatory project Scientific investigation involving Labourtary testing and collecting information from other sources.
5		e indostation and in the second	4
December	19	Revision (ch-6-10)	





# DAYAWATI MODI PUBLIC SCHOOL, CHANDIL Syllabus Session:-2023-2024

Class 12 History

R. K sinha

Days	Торіс	
23		
20	Bricks Bead and bones	
09	Through the eyes of travellery	
15	Colonialism and the country side	
24	Kings, farmer and town	
25	Bhakti sufi tradition	
15	Rebels and the Raj	
17	Kinship caste and class	
22	An imperial capital Vijayanagar	
19	Mahatma Gandhi's and the Nationalist movement	
25	Thinkets belief and building	
21	Peasants zamindar and the state, Framing the Indian Constitution	
	09 15 24 25 15 17 22 19 25	

Note As per CBSE, project will be given

#### Syllabus

#### Session - 2023-2024

Class - 12th

Subject Teacher - Sunit Kumar Dey

Name of Book - Flamingo and Vistas

Subject - English Core (301)

Month	<b>Working Days</b>	Lesson	Art Integrated Project
April	23	The Last Lesson (Flamingo) The Third Level (Vistas)	
		Notice Writing	Decamaer 19
May	09	Lost Spring (Flamingo) Formal Letter Writing	
*	4	kevislon for Examination:	V. dua V
June	15	The Tiger King (Vistas) Deep Water (Flamingo)	
		Article Writing Application for a Job with Bio-data	VISUSCE T
July	24	Journey to the End of the Earth (Vistas) The Rattrap (Flamingo) Keeping Quiet (Poem) (Flamingo) Indigo (Flamingo) Letter Writing to the Editor	
		Down and Whiting	
August	25	Report Writing The Enemy (Vistas) Keeping Quiet (Poem) (Flamingo) Poets and Pancakes (Flamingo) Short Writing: Invitation (Formal)	
September	15	A Thing of Beauty(Poem) (Flamingo) The Interview (Flamingo) A Roadside Stand(Poem) (Flamingo) Short Writing: Invitation (Informal) Going Places (Flamingo)	

October	17	On the Face of It (Vistas) Aunt Jennifer's Tigers (Poem) (Flamingo) Memories of Childhood (Vistas)	
		poto =105 veolum2	
	Individual.		121
November	22	Revision for Literature Section Revision for Writing Section	nuncia rapă io securi
	- Lina	nasar cada	Manuth Work
		Taking books, Test	1 23 The 1
December	19	Revision for Examination	
		(cst Sevens 45) annago) Formal Latter Winting	20 VCA1
January	25	Revision for Examination	
	ý	The Tight Ing (Visits)	Selet
February	21	Revision for Examination and IA	
	(763t)	four new trans End of the certific.  The office plantings:	AS. What

Gover Frages (Thursday)