#### PRAGYAN PUBLIC SCHOOL, JEWAR

Syllabus For the Session 2020-21						
	Clas	s - XI		Subject - Accountancy		
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Month	Days	Topic	Sub-Topic	Learning Objective	Actviities	
APRIL	PRIL 21 <u>Unit-1-</u> Introduction to Accounting		Accounting, objectives, advantage and limitations, types of accounting information and their needs.	The students able to understand the fundamental of accounting	Project Work of fundamental accounting	
					Droinet Work	
MAY	21	Unit-2- Theory base of accounting	concern, consistency and accrual.	The students able to understand the basic	Project Work on basic	
		THE THEORY SUSE OF ACCOUNTING	Basic of Accounting-	of accounting	accounting	
JUNE	23		REVISION			
JULY	22	<u>Unit-3-</u> Recording of Business Transactions Accounting Equation	Rules of Debit and Credit for assets, liabilities, capital, revenue and expenses Origin of transactions source documents (Invoice, preparations of vouchers). Book of original entry:-format and recording journal & ledgers  Cash Book:-Simple Cash Book with bank column, petty cash book, other book: purchase book, sales book, purchase return book, sales return book, receivable book, bills payable book and journal proper.	The students able to understand the recording of business transactions accounting equation, subsidies books	Real Data collection for cash book	
AUGUST	21	Unit-4- Preparation of ledger, Trial Balance and Bank Reconciliation Statement.	Ledger-Format, Posting from Journal, Cash Book and other special purpose books, balancing of accounts.  Trial Balance:- Objectives and Preparation bank reconciliation statement: need and preparation, corrected Cash book balance,	The students able to understand the BRS	Bank Transaction collection from HDFC Bank Jewar	

SEPTEMBER		REVISION AND HALF YEARLY EXAM				
OCTOBER	18	<u>Unit-5-</u> Depreciation, Provision Reserves:	Depreciation: Concept need and factors affecting depreciation; method of computation of depreciation; straight line method, written down value method	The students able to understand the depreciation	Actual data from PPS Jewar	
NOVEMBER	20	Unit-6- Accounting for bills of exchange.  Unit-7- Rectification & Errors	Accounting treatmement for bills of exchange.  Types of erros and rectification	The students able to understand the Drawer and Drawee transactions related to accounts & rectifications of many types of erros	Data collection for bill of exchange receive from sole Proprietorship firm.	
DECEMBED	20	<u>Unit-8-</u> Financial Statements of Sole, Proprietorship	Prepare trading accounting and profit and loss account and balance sheet of the organisation without adjustment and with adjustment	The students able to understand the financial statement of the individual firm.	Pragyan School Accounts prepare by the students	
DECEMBER	20	Unit-9:- Computer Accounting.	Meaning and advantage and disadvantage of computers and computer accounting.	The students able to understand the individual firms data posted to computer accounting and calculate financial statement of organisation.	Pragyan School Accounts prepare by the students	
JANUARY		REVISION				

MONTH & DATE	CHAPTER NAME	ТОРІС	LEARNING OBJECTIVE	ACTIVITIES
		History of commerce in india.	Students will be able to:-	
	Unit 1: Evolution	Indigenous Banking System, Rise of Intermediaries, Transport, Trading Communities: Merchant Corporations, Major Trade Centers, Major Imports and Exports, Position of Indian Sub-Continent in the World Economy	know the history of commerce in India,	
APRIL	and Fundamentals of Business	Business: concept	Students will be able to: - Understand the concept of business with special reference to economic and non economic activities, Discuss the characteristics of business. Students will be able to: Understand the concept of business, profession and employment. Differentiate between business, profession and employment.	Project on classification of business
		Objectives of business  Classification of business activities -  Industry and Commerce  Industry-types: primary, secondary, tertiary	Appreciate the economic and social objectives of business, understand the broad category of business activities industry and commerce, describe the various of type of industries, discuss the meaning of commerce, trade and auxiliaries to trade.	
		Commerce-trade: (types-internal, external; wholesale and retail) and auxiliaries to trade; (banking, insurance, transportation, warehousing, communication, and advertising) – meaning  Business risk-Concept	Understand the risk as special characteristics of business.  Examine the nature and cause of business risks	

MONTH & DATE	CHAPTER NAME	TOPIC	LEARNING OBJECTIVE	ACTIVITIES
MAY	Unit 2: Forms of Business organizations	Sole Proprietorship-Concept, merits and limitations.  Partnership-Concept, types, merits and limitation of partnership, registration of a partnership firm, partnership deed. Types of partners  Hindu Undivided Family Business: Concept  Cooperative Societies-Concept, merits, and limitations.  Company-Concept, merits and limitations; Types: Private, Public and One Person Company - Concept  Formation of company-stages, important documents to be used in formation of a company  Choice of form of business organization	After going through this unit students will be able to:  List the different forms of business organizations and understand their meaning.  Identify and explain concept, merits and demerits of sole proprietorship.  Identify the concept, merit and demerits, types of partnership.  Discuss the types of partners.  Understand the concept of Hindu undivided family business.  Identify and explain the concept, merits and limitations of cooperative society.  Identify and explain the concept, merits and limitations of private and public companies. Understand the meaning of one person company. Highlight the stage in the formation of the company. Distinguish b/w various forms of business organization.	Project on different partnership firm
JUNE		ILLVISION		

MONTH & DATE	CHAPTER NAME	TOPIC	LEARNING OBJECTIVE	ACTIVITIES
& DATE				
	Unit 3: Public, Private and Global Enterprises	Public sector and private sector enterprises – Concept  Forms of public sector enterprises: Departmental Undertakings,  Statutory Corporations and Government Company.	After going through this unit the students will be able to:  Develop an understanding of public and private sector enterprises.	
		Global enterprises (MNCs) – Features, Joint ventures, Public private partnership – concept	Identify and explain the features, merits and limitations of different forms of public sector enterprises.	Project on public enterprises
			Understand global enterprises, joint ventures and public private partnership by studying their meaning and feature.	
JULY		Business services and its types - Meaning.	After going through this chapter students will be able to:	
		Banking: Types of bank accounts- savings, current, recurring, fixed deposit and multiple option deposit accounts. Banking services with	Understand the meaning of business and services.	
	Unit 4: Business Services	particular reference to Bank Draft, Bank Overdraft, Cash credit. E-Banking meaning, Types of digital payments	Discuss the meaning and types of business services banking. Also develop the understanding of different types of bank account.	Project work on
		Insurance-: Principles, Types –life, health, fire and marine insurance – concept	Recall the concept of insurance. And also understand the principles of insurance.	banking
		Postal Service-Mail, Registered Post, Parcel, Speed Post, Courier-meaning.	Discuss the meaning of different types of insurance	

MONTH & DATE	CHAPTER NAME	TOPIC	LEARNING OBJECTIVE	ACTIVITIES
	Unit 5: Emerging Modes of Business	E-business (concept), scope and benefits  Business Process Outsourcing (BPO): Concept, need and scope	After going through this unit, the students will be able to: Give the meaning and scope of E-business. Appreciate the benefits of E-business. And distinguish between e-business and traditional business.	Project on BPO
AUGUST	Unit 6: Social Responsibility of Business and Business Ethics	Concept of social responsibility, Case of social responsibility, Responsibility towards owners, investors, consumers, employees, government and community., Environment protection and business- Meaning and role, Business Ethics-Concept and Elements	Students will be able to: Understand the concept of social responsibility, Examine the cases of social responsibility., Appreciate the role of business in environment protection. And state the concept of social ethics.	Project work on social responsibility
SEPTEMBER				
		REVISION AND HALF YEARLY EXAM		

MONTH & DATE	CHAPTER NAME	TOPIC	LEARNING OBJECTIVE	ACTIVITIES
	Unit 9: Internal Trade	Internal trade - meaning and types services rendered by a wholesaler and a retailer, GST (Goods and Services Tax): Concept and key-features, Types of retail-trade-Itinerant and small scale fixed shops retailers, Large scale retailers-Departmental stores, chain stores - concept, Concept of automatic vending machine, Main documents used in internal trade:, Performa invoice, invoice, debit note, credit note. Lorry receipt (LR) and Railways Receipt (RR)., Terms of Trade: Cash on Delivery (COD),,Free on Board (FOB), Cost, Insurance and Freight (CIF), Errors and Omissions Excepted (E&OE).  International trade - concept, International trade: concept and	Students will be able to:  State the meaning and types of internal trade.  Appreciate the services of wholesalers and retailers. And understand the concept of GST.  Explain the different types of retail trade. And state concept of automatic vending machine.	Project work on different types of retail trade
NOVEMBER	Unit-10: International Trade  Unit 11: Project Work	benefits, Export trade- Meaning, objectives and procedure of Export Trade, Import Trade- Meaning, objectives and procedure, Documents involved in International Trade; indent, letter of credit, shipping order, shipping bills, mate's receipt(DA/DP), specimen of the documents, importance, World Trade Organization (WTO) meaning and objectives  As per CBSE guidelines.	Understand the concept of international trade.  State the meaning and objectives of export trade and import trade.  Also explain the important steps involves in executing import trade and export trade.	Project work on international business
DECEMBER				

MONTH & DATE	CHAPTER NAME	TOPIC	LEARNING OBJECTIVE	ACTIVITIES
	Part B: Finance and Trade Concept includes meaning and features Unit 7: Sources of Business Finance	Concept of business finance  Owners' funds- equity shares, preferences share, retained earnings, Global Depository receipt (GDR), American Depository Receipt (ADR) and International Depository Receipt (IDR) – concept  Borrowed funds: debentures and bonds, loan from financial institution and commercial banks, public deposits, trade credit, Inter Corporate Deposits (ICD).	Students will be able to:  State the meaning, nature and importance of business finance.  Classify the various sources of funds into owner's funds.  State the meaning of borrowed funds and also distinguish between owner's fund and borrowed funds.	Project on source of finance
OCTOBER	Unit 8: Small Business and Enterprises	Entrepreneurship Development (ED): Concept, Characteristics and Need  • Process Entrepreneurship  Development: Start-up India  Scheme, ways to fund start-up  • Intellectual Property Rights and Entrepreneurship  Small scale enterprise as defined by MSMED Act 2006 (Micro, Small and Medium Enterprise Development Act)  Role of small business in India with special reference to rural areas  Government schemes and agencies for small scale industries: National Small Industries Corporation (NSIC) and District Industrial Centre (DIC) with special reference to rural, backward areas	Understand the concept of entrepreneurship development, intellectual property rights.  Understand the meaning of small business.  Discuss the role of small business in India.  Appreciate the various govt schemes and agencies for development of small scale industries. NSIC and DIC with special reference to rural, backward area.	Project on government schemes available for small scale development

	Curriculum For the Session 2020-21 Class - XI (ECONOMICS)					
Month	Days	Topic	Sub-Topic	Learning Objective	activites	
				meaning of microeconomics and macroeconomics	students should be able to understand the concept of microeconomics and macroeconomics,	
April	20	Part A: Introductory Microeconomics	positive and Normative Economics.	students should be able to differentciate between the positive and normative economy.	Project on Impact of making india	
			concepts of production possibility frontier and opportunity cost.	Student's will be able to understand the concept of production possibility frontier opportunity cost.	campaign on PPC	
		Part B- Economics of Statistics	Major of centeral tendency-Mean, Median and Mode	Student's will be able to understand the concept of mean, median and mode to learn it calculate it.		
		Part A : Introductory Microeconomics Unit II : Consumer's Equilibrium and	consumer's equilibrium- Indifference curve analysis of consumers's equilibrium- the consumer's budget ( budget set and budget line).	Students will be able to understand the consumer is to reach the highest indiffernce curve that is compatible with his budget constraint.		
MAY	21		preference of the consumer ( indifference curve, indifference map ) and conditions of consumer's equilibrium.	Students will be able to evaluate the consumer attains equilibrium when he is able to consume the most preferred commodity bundle which gives him the highest utility.	Project on preferences and satisfication of the	
		PART-B Statistics of Economics	Measure of dispersion:-Absolute dispersion(range,quartile deviation) and its coefficient.	Students will be able to understand the meaning of dispersion and calculate the range and quartile deviation and its coefficient.	students	
JUNE			REV	SION		

		Part A : Introductory Microeconomics Unit II : Demand and Elasticity of Demand	Demand, market demand, determinants of demand, demand schedule, demand curve and its slop, movement along and shifts in the demand curve.	Students will be able to understand and evaluate the concept of Demand.	
JULY	20		price elasticity of demand- relationship between price elasticity of demand and total expenditure.	Students will be able to analysis the relationship between price elasticity of demand and total expenditure.	identification of demand of
		Part B: Stastics of Economics	Measure of dispersion:-Mean deviation and standard deviation, related dispersion and its coefficient.	Students will be able to understand and calculate standard deviation and mean deviation and its coefficient.	Hero Bike
			Coefficient of variations, Lorenz curve:-Meaning construction and its application	Students will be able to understand and calcuate coefficient of variations and construct the Lorenz curve.	
		Part A: Introductory Microeconomics Unit III: Producer Behaviour and Supply	Meaning of production function- Short- Run and Long- Run Total Product, Average Product and Marginal Product	Student will be able to To know the concept of Production function.	
AUGUST	24		Returnes to a Factor. Cost, Revenue- total, average and marginal revenue- meaning and their relationships.	Students will be able to Able to distinguish between different kinds of cost and their relationships.	Project on analysis of explicit and implicit cost
		PART-B Statistics of Economics	Correlation:- meaning and properties and its measures by Karl Pearson's method and Spearman's rank correlation.	Students will be able to understand the meaning of correlation and its measurement by Karl Parson's method and Spearman's rank correlation	implicit cost
SEPTEN	1BER	Revis	ion & Half	Yearly Examinat	tion
		Part A : Introductory Microeconomics Unit	Perfect competition - Features;	Students will be able to Define and understand the features of perfect competition.	

OCTOBER	20	IV : Forms of Market and Price Determination	Determination of market equilibrium and effects of shifts in demand and supply.	Students will be able to understand the concept of determination of market equilibrium and evaluate the effects of shift in demand and supply.	Project on determination price of the commodity.
		PART-B Statistics of Economics	Index Number:- meaning types- WPI and CPI uses of index number and inflation.	Students will be able to understand the concept of inflation and calculate by WPI and CPI method.	
		Introduction:-	Meaning, scope, function and importance of statistics	Students will be able to Define statistics and its imporatance and its function.	Project on
NOVEMBER	20	Collection of Data	Sources of data primary and secondary concept of sampling:-sampling and non sampling erros, methods of collecting data census of India and NSSO	Students will be able to understand the sources of primary and secondary data and know about various sampling methods and about the sampling erros.	primary data and fill the questionair
		Organization of Data	meaning of type of variables; frequency distrubution	Students will be able to draw Bar diagram, Pie diagram, Histogram, Polygon, Ogive and timeseries graph.	Project on
DECEMBER	20	Presentatin of Data	Tabular presentation and digramatic presentatin of data	Student will be understand the meaning and type of variables and frequency distrubutions	organisation of data and its presentation.
		Statistical Tool and Interpretation	Numerical problems and solution, the appropiate economic interpretation may be attempted.	Student understand the solve the problems and provide interpretation for the results derived.	presentation.

### **ENGLISH CLASS XI B CURRICULUM (2020-21)**

Month & Teaching days	Book	Chap.	Торіс	Learning Outcome	Subject Enrichment
April 20 Days	Hornsbill	Lesson-1 Writing Grammar Value Life Skill	The Portrait of a Lady (By. Khushwant Singh)  Notice  Tense Caring and sharing Empathy, Intrapersonal	<ul> <li>Students will be able to develop an attitude to become more independent in thought and action, responsible and cooperative, understanding and tolerance, improved working relations</li> <li>Able to develop their optimistic attitude towards life.</li> <li>Students will be able to use appropriate style and format to write a notice effectively.</li> </ul>	Your school is celebrate "The Grand Parents Day" to tell the importance of parents in the lives of their children and grand children. Write a notice inserting all required details.      Give and Take policy regarding love towards words and animals is revealed in the chapter(The Portrait of a Lady). Express your feelings through a presentation on the basis of your understanding of the chapter.
May 21 Days	Hornsbill	Lesson-2 Poem-1	We Are Not Afraid to die (By Gordon Cook and Alan East) Photgraph (By Shirley Toulson)	<ul> <li>The learners will be able to enhance their problem showing skills</li> <li>Able to inculcate the values of determination and will power</li> <li>The students will be able to grasp the theme and meaning of the poem.</li> <li>able to read poem with proper tone rhyme and develop the interest in poetry.</li> <li>Able to draw a comparative study between human life and nature</li> </ul>	One day you found that a house near by you caught fire and all the persons were very scared because some persons were still stuck inside the house. But you were optimistic and decided to save the persons and finally you were able to save them all. Write an article on "Optimism helps a
	Snapshot	Lesson-1 Writing Grammar Reading Value	Summer of the Beautiful White Horse (By William Saroyan)  Advertisement, Letter to Editor & Job Letter  Tense Comprehension passage Perseverence	<ul> <li>The students will be able to apply the literal, interpretative and critical level in analyzing the chapter.</li> <li>Able to comprehend the irony hidden in the story</li> <li>Students will be able to learn persuasive techniques used in advertising specifically pathos or emotion, logos or logic and ethos or credibility character</li> <li>:explore the concept of demographics and marketing for a specific audience.</li> <li>:develop and enhance interest towards writing skills.</li> <li>understand the nature and purpose of a letter.</li> </ul>	person to over come a difficult problem"  • You have opened a photo gallery shop to provide the best photos clicked by you. Write an advertisement for this.

		Life skill	Coping with		
			stress, Disaster management, Effective communication		
July 20 Days	Snapshot	Lesson-2	The Address By (Marga Minco)  Debate & Letter to Editor	<ul> <li>The Students will be able to distinguish different perspectives</li> <li>able develop the reading skill &amp; Vocabulary</li> <li>The learners will be able to express their ideas cohesively, completely, fluently and spontaneously with expressions, grammar usage and relevant vocabulary for a hospitable of an event.</li> </ul>	• Now days natural resources has been a major problem. You see that people based the water excessibly which may be a danger for future generation. Write a letter to the editor of national daily showing your concern on the above mention
	Hornsbill	Lesson-3	Discovering Tut: The Saga Continues (By A.R. Williams)	<ul> <li>The students will be able to grasp the them and meaning of the prose.</li> <li>: enhanced critical and creating thinking skills</li> <li>: derive the moral values.</li> </ul>	topic.  • War shatters everyone. No one is winner. Write an article on the subject.
	Hornsbill	Poem-2	The Voice of Rain (By Walt Whitman)	<ul> <li>The students will be able to grasp the them and meaning of the poem.</li> <li>able to read the poem with proper tone and rhyme and</li> </ul>	
		Grammar Reading	Determines  Note making	<ul> <li>develop in interest in poetry.</li> <li>able to draw a comparative study between human life and nature</li> </ul>	
		Value Life skills	Love, Faith & Trust Interpersonal Relationship	able to recognize and list the poetic devices.	

August 24 Days	Hornsbill	Lesson-4  Grammar  Reading  Writing  Value  Life  Skills	Ranga's Marriage (By Masti Venkatesha Iyenger)  The Ailing Planet (By Nani Palkhivala)  Modals  Note Making comprehension passage  Business Letter  Generosity Self Awareness, Interpersonal Relationship, Self- awareness, Effective communication	<ul> <li>The Students will be able to effectively provide a synopsis of the story. And analyze the values and thought process of the story.</li> <li>able to inculcate the positive values and attitude.</li> <li>Able to enhanced vocabulary &amp; listening skills.</li> <li>Students will be able to sensitize themselves towards the earth and environment.</li> <li>Able to inculcate the values of leadership and contribute to make our earth green</li> <li>The learners will be able to receive and process written text(Literacy, discussing and descriptive) for general orientation and understanding</li> <li>Able to develop their reading and logical thinking skills.</li> <li>Students will be able to express their ideas fluently and chronologically, concisely without difficulty in purpose, expressions, grammar usage, format usage and relevant vocabulary.</li> </ul>
Sep.	Rev	ision	& Hal	Yearly Examination

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Oct. 20 Days	Hornsbill	Lesson-5	The Browning version (By Terence Rattigan)	<ul> <li>The students will be able to stimulate language development and increase their ability to write spontaneously</li> <li>:respond to a personal dilemma</li> <li>:enhance analytical skills &amp;vocabulary</li> </ul>	• Your school is going to organize an "Honour Ceremony" for the women for their contribution in shaping and carrying the lives of the students. Write an invitation
	Hornsbill	Poem-3	Childhood (By Markus Natten)	<ul> <li>The students will be able to stimulate language development</li> <li>:recognize and list the poetic devices found in the poem</li> </ul>	(Formal)on behalf of your school.
	Snapshot	Lesson-4	Albert Einstein at School (By Patrick Pringle)	<ul> <li>Students will be able to understand the words &amp; their meanings</li> <li>:enhance their reading as well as writing skills</li> </ul>	• Childhood is liked by all. Write a paragraph on the topic my childhood.
		Writing Grammar Value Life Skills	Invitations, Articles Passive voice sentences- reordering Responsibility, Faith & Love, Temperance  Effective communication, coping with stress, positive attitude	• The learners will be able to express their ideas cohesively, completely, fluently and spontaneously with expressions, grammar usage and relevant vocabulary for a hospitable of an event.	
Nov. 20 Days	Hornsbill	Poem-4  Lesson-5  Writing	Father to Son By (Elizabeth Jennings)  Mother's Day (By J.B. Priestley)  Speech  Clause sentences re-ordering	<ul> <li>Students will be able to distinguish different perspectives, analyzing and drawing conclusions.</li> <li>:unfold their logical thinking skills.</li> <li>:recognize and list the poetic devices.</li> <li>Students will be able to comprehend the role of a mother and inculcate values of respect and obedience.</li> <li>Recognize and address patterns and trends and explain how the tone of a speech can affect students morale and motivation.</li> <li>:develop their reading skills, listening skills and basic skills of language.</li> </ul>	• "Effective communication is must" between a father and a son to be the most successful persons in life. Write a speech on the above mention topic.

D.		Life Skills	peace ,. Decision making		
Dec. 20 Days	Snapshot	Lesson-6	Birth By (A.J. Cronin)	Students will be able to differentiate the situation of story lines and life experience.	
	Snapshot	Lesson-7	The Tale of Melon City By( Vikram Seth)	<ul> <li>:an empathetic decision with the protagonist</li> <li>The students will be able to grasp the theme and meaning of the poem.</li> <li>:raise their concern and sensitize themselves for establishing inner as well as outer peace.</li> </ul>	• 14 <sup>th</sup> November was
		Writing  Value  Life Skills	Equality, Responsibility towards our mother & wives Problem solving	The students will be able to describe the kinds of information to include in specific reports and identify tips for writing a clear, concise and useful report	celebrated as "The Children's Day" and many activities were held on this occasion. Write a report on this.
Jan.			Revision &	Final Exam	

Value

Justice &

# CLASS XI [I.T.] CURRICULUM 2020-21

Month	Days	Weightage	Topics	Learning Objectives	Learning Outcome	Activities
April	20 (15 hrs)	7 Marks	Unit-I – Computer Organization & OS: User Perspective	Students will aware of the fundamental concepts of a computer system like  • Hardware  • Software  • Functionality of Computer  • Operating System  • Types of OS	Students are familiar about the fundamental concepts of a computer system like  • Hardware  • Software  • Functionality of Computer  • Operating System  • Types of OS	Identify the type of Hardware, Software, Operating system, your personal computer have or your mobile have.
May	25	5 Marks	Unit –II- Networking and Internet • Network Safety Concerns • Network Security Tools and Services • Cyber Security • Safe practices on Social Networking	Students will familiar about the network, network components, types of networks, how a network works etc.	Students are aware about the network, network components, types of networks, how a network works etc.	Arrange a Presentation on Cyber safety rules and regulation in groups.
July	20	6 Marks 6 Marks	Unit –V- Troubleshooting: Hardware, Software and Networking Unit –III- Office Automation Tools: • Word Processing	Student will learn how to identify an error or a bug and fix it by himself/ herself or by using technology.  Student will learn how to use word processing tool in daily life and how to use its tools according to the need.	Student learnt how to identify an error or a bug and fix it by himself/ herself or by using technology.  Student learnt how to use word processing tool in daily life and how to use its tools according to the need.	Students will prepare his/her resume and send it using Mail merge feature.
August	15	12 Marks	Unit –III- Office Automation Tools: • Spreadsheet • Presentation	Student will learn how to use Spreadsheet tool and presentation tool in daily life and how to use their tools according to the need.	Student learnt how to use Spreadsheet tool and presentation tool in daily life and how to use their tools according to the need.	Students will prepare big bazar bill format.

[CLASS XI B]

### CLASS XI [I.T.] CURRICULUM 2020-21

Sep.			Revision UNIT- I TO-III for Half Yearly Exams			
Oct.	30	12 Marks	Unit- IV- Multi Media Design: (Open Source Design Tools)  Interface and Drawing Tools in GIMP.  Applying Filters. Creating and Handling Multiple Layers. Using Stamping and Smudging tools. Importing pictures	Student will learn how to do changes in an image and how to implement different type of gestures, corrections in an image.	Student learnt how to do changes in an image and how to implement different type of gestures, corrections in an image.	Student will do implementation on his her own image and modify it.
Nov.	10	2 Marks	Unit –II- • E mail Messaging • Digital Literacy	Student will learn about the basic need of Email messaging how to use it and what are the basic elements of email.  And will also learnt about the digital	Student learnt about the basic need of Email messaging how to use it and what are the basic elements of email.  And will also learnt about the digital	
Dec.	10		Unit – VI- Work Integrated Learning IT - ISM • Identification of Work Areas • Work Experience	Student will learn how to purchase a new system according to the need of user and how to select the hardware of system.	Student learnt how to purchase a new system according to the need of user and how to select the hardware of system.	Arrange demo of showroom for selling and purchasing a Digital Device.
Jan.			Revision			
Feb			Revision			

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### CLASS XI [I.T.] CURRICULUM 2020-21

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				Curriculum for Season 2020	0-2021	
				Class XI		
Month	Day	Unit	Topic	<b>Learning Objectives</b>	Materials Tools	<b>Learning Outcomes</b>
			Music	Students will develop the knowledge about music, its defination, Types, Form, Aspect	board for diagram	The students will be know about music its types, form ,aspect
			Sound	Students will develop the knowledge about sound its defination, types	Harmonium taal peti tabla and any object for sound	The students will be know about sound its types
			Naad	Students will develop the knowledge about Naad its defination, types ,qualities	Harmonium board for diagram	Students will be known about Naad its types,qualities they will be able to use naad in their singing.
			Shruti	Students will develop the knowledge about shruti its defination .	Harmonium board for diagram	Students will be known about shurti
April	16	1	Swar	Students will develop the knowledge about swar its defination ,types, use ,	Harmonium board for diagram	Students will be known about swar its types and they will be able to use of swar
			Saptak	Students will develop the knowledge about saptak its defination, types, use,	Harmonium board for diagram	The students will be able to use saptakqualities in their singing,
			That	Students will develop the knowledge about that its defination ,types, use ,	Harmonium taal peti tabla	Students will be known about that and its types and swar

II briitkhaval Raac	Students will develop the knowledge about Raag jaunpuri its aroh, avaroh, pakad, bandish, alap, tana.notation	Harmonium taal peti tabla Tanpura	The students will be able to singing drut khyal of jaunpuri, with alap and taan .
	Students will develop the knowledge about Tala teentala its use ,keeping tala with hand beats -ekgun, dugun ,chaugun,	Tabla, hand beat	The students will be able to use teen taal in their singing, And able to keeping tala with hand beats.
Drutkhayal- Raag, bihag	Students will develop the knowledge about Raag Bihag its aroh, avaroh, pakad, bandish, alap, tana.notation	Harmonium taal peti tabla Tanpura	The students will be able to singing drut khyal of bihag with alap tana .
Drutkhayal Raag- bhairvi	Students will develop the knowledge about Raag Bhairavi its aroh, avaroh, pakad, bandish, alap, tana.notation	Harmonium taal peti tabla Tanpura	The students will be able to singing drut khyal of bhairvi with alap tana.
Jaati	Students will develop the knowledge about jaati and its types	use of board for diagram	Students will be known about jaati ,its types they will be able to use jaati in their singing
Lay	Students will develop the knowledge about lay, types and its singing method	Harmonium taal peti tabla	Students will be known about lay and they will be able to singing

May	16	1,2	Tala	Students will develop the knowledge about of Tala and its types ,use	use of board for diagram	Students will be known about tala and they will be able to use tala
			Raag	Students will develop the knowledge about Raag its defination and rules.	use of board for diagram	Students will be known about Raag and its rules
			Swarmalika, Lakhan gee	Students will develop the knowledge about swarmalika saragam ,its defination and benifite	Harmonium taal peti tabla	Students will be known about swarmalika and they will be able to use in their singing.
			Baddha Nibaddha gaan	Students will develop the knowledge about badhha nibaddha gaan ,its defination	Harmonium taal peti tabla	Students will be known about baddha nibaddha gaan
			Dadara Tala	Students will develop the knowledge about of Tala Dadra, its use ,keeping tala with hand beats -ekgun, dugun ,chaugun,	Tabla, hand beat	The students will be able to use Dadra taal in their singing, And able to keeping tala with hand beats.
			,Gharana, Margi and Deshi sangeet	Students will develop the knowledge about Gharana its kind, and qualities	use of board for diagram	Students will be known about history of Gharana and its qualites
			Drupad, khyal , tarana	Students will develop the knowledge about drupad ,khyal and its kind, tarana .	use of board for diagram	Studeents will be known about drupad ,khyal, and tarana
July	16	2	Drut khyal- Bheempalasi	Students will develop the knowledge about Raag Bheempalasi its aroh, avaroh, pakad, bandish, alap, tana.notation	Harmonium taal peti tabla Tanpura	The students will be able to singing drut khyal of bheempalasi with alap tana

			Kaharwa	Students will develop the knowledge about of Tala Kaharwa its use ,keeping tala with hand beats -ekgun, dugun ,chaugun,	Tabla, hand beat	The students will be able to use Kaharwa taal in their singing, And able to keeping tala with hand beats.			
			Vilambit khyal- Raag jaunpuri	Students will develop the knowledge about Raag jaunpuri its aroh, , pakad, bandish, alap, tana.notation	Harmonium taal peti tabla Tanpura	The students will be able to singing vilambit khyal of jaunpuri with alap tana			
			Devotional song	Students will develop the knowledge about devotional song its meaning and benifits.	Harmonium taal peti tabla Tanpura	The students will be able to singing devotional song with expresstion .			
August	16	3	Treaties-Natya shastra	Students will develop the knowledge about musical elements in Natya shastra and its 6 lesson.	use of board for diagrama	Students will be known about natya shastra, its lesson,			
						Treaties- Brahddeshi	Students will develop the knowledge about Brihaddeshi and its lesson	use of board for diagram	Students will be known about brihaddeshi and its ,its lesson.
			Life sketch and contribution	Students will develop the knowledge Bio graphies- Tansen, V.N bhatkhande and their work in the field of Hindustaani classical music.	Pictures, video clip	Students will be known about these musician			

			Folk song,	Students will develop the knowledge of folk song Cordination swar tala, expression, meaning of song	Harmonium taal peti tabla	Students will be able to singing folk song with expression
September	16	3	Life sketch and contribution	Students will develop the knowledge of Bio graphies V.N palushkar and their work in the field of Hindustaani classical music.	Pictures, video clip	Students will be known about these musician
			Revision for half yearly exam	total syllabus		Students will be ready for half yearly exam
			Description of prescribed Tala	Students will develop the knowledge about description of tala-ekgun,dugun, chaugun	Tabla, hand beat Board for diagram	Student will be able to prepare to tala laykari ,and prasent with hand beat
			Tanpura	Students will develop the knowledge about V arious part of Tanpura and Tuning of Tanpura	Tanpura	Students will be known about Tanpura, and they able to play tanpura
October	16	4	Tribal song	Students will develop the knowledge of Tribal song its Defination, lyrics, chalan, laykari	Harmonium taal peti tabla	Students will be able to singing tribal and its laykari
			Ektala	Students will develop the knowledge about of Tala ektala its use ,keeping tala with hand beats -ekgun, dugun ,chaugun,	Tabla, hand beat	The students will be able to use ektala taal in their singing, And able to keeping tala with hand beats.

		Students will develop the knowledge about of Tala		The students will be able to use teen tala
	Teen tala	Teentala its use ,keeping tala with hand beats -ekgun,	Tabla, hand beat	in their singing, And able to keeping tala
		dugun ,chaugun,	TT	with hand beats.
	Recognizing of Raags	Students will develop the knowledge about Raag chalan, swarvistar, and how to recognizing	Harmonium taal peti tabla Tanpura	Students will be able to recogniz the raag
November	Drupad gayki	Students will develop the knowledge about drupad gayki and its meaning of lyrics, method of singing, laykaari with tala	Harmonium taal peti tabla Tanpura	The students will be able to singing dhrupad with laykaari .
	Chartala	Students will develop the knowledge about of Tala char tala its use ,keeping tala with hand beats -ekgun, dugun ,chaugun,	Tabla, hand beat	The students will be able to use Char tala in their singing, And able to keeping tala with hand beats.
	Notation	Student will develop the knowledge about of Raag notation, Tala notation	Harmonium, Board for diagram.	Students will be able to prepare notation Raags and Talas
	Choice raag preparetion	Students will develop the knowledge about choice Raag its aroh, avaroh, pakad, bandish, alap, tana.notation	Harmonium taal peti tabla Tanpura	Students will be able to give their dimostration for practical

December & January	20	-	Sultala	Students will develop the knowledge about of Tala sul tala its use ,keeping tala with hand beats -ekgun, dugun ,chaugun,		The students will be able to use sul tala in their singing, And able to keeping tala with hand beats.
			Total theory syllabus revision	Practice	1	Students will be able to give their practical

# **Class-XI Painting (Curriculum) 2020-21**

MONTHS	BOOKS	CHAPTERS	TOPIC	ACTIVITY	THEME	LIFE SKILL
APRIL	INDIAN PAINTING (R.C. LUTHRA)	I <sup>ST</sup>	PRI- HISTORIC PERIOD	CLASS DISCUSSION WILL BE HELD ON THE TOPIC	SUSTAINABLE	NATIONALISM
MAY	INDIAN PAINTING (R.C. LUTHRA)	II <sup>ND</sup>	INDUS VILLEY CIVILIZATION	CLASS DISCUSSION WILL BE HELD ON THE TOPIC	HEALTH & WELLNESS	RESPONSIBLE
JULY	INDIAN PAINTING (R.C. LUTHRA)	III <sup>RD</sup>	GANDHAR STYLE	CLASS DISCUSSION WILL BE HELD ON THE TOPIC	GLOBALIZATION	NATURE
AUGUST	INDIAN PAINTING (R.C. LUTHRA)	IV <sup>TH</sup>	ART OF AJANTA	CLASS DISCUSSION WILL BE HELD ON THE TOPIC	ACCOUNTABILITY	SELF AWARENESS
SEPTEMBER	INDIAN PAINTING (R.C. LUTHRA)	V <sup>TH</sup>	INDIAN TEMPLE SCULPT USES	ARTISTIC VALUE RESPECT FOR ART AND CULTURE	NUTURE THE NATURE	HONESTY
OCT. & NOV.	INDIAN PAINTING (R.C. LUTHRA)	VITH	INDO-ISLAMIC-TUSE	ARTISTIC VALUE RESPECT FOR ART AND CULTURE	MODERNIZATION	RESPONSIBLE

### PRAGYAN PUBLIC SCHOOL- JEWAR

# Curriculum of Session – 2020-21 Class –XI (Physical Education)

Months	Days	PT- 1	PT-	H.Y. Exams	PT-	Anural Exams	Topic	Sub- Topic	Leo ring Objective	Learning Experience
		20	_	10	-	5	1- Changing Trends & career in Physical Education.	<ul> <li>Definition of Physical Education &amp; aims and Objectives.</li> <li>Career option in Physical</li> <li>Education Various</li> <li>Competitions at national &amp; international level.</li> </ul>	To Explain the true meaning, Definition & Objectives of Physical Education in human life. Also Explain about the available careers & opportunities in Physical Education.	Student will aware about the proper concept of Physical Education and careers related to the Physical Education.
April	21	20	_	10	-	5	2- Olympics Value Education	<ul> <li>Olympics, Paralympics and special Olympics</li> <li>Olympics Symbols</li> <li>IOC</li> <li>IOA</li> </ul>	Explain the value and history of Olympics games to the students and also explained & modern Olympics game.	Students will aware about the Olympics games & also get knowledge about the true motto of Olympics game & able to compare the changes blew ancient & modern Olympics Game.

May	23	-	20	10	-	5	3- Physical fitness wellness & lifestyle.	Meaning & importance of physical fitness wellness & lifestyle components of physical fitness wellness & lifestyle components of health related fitness.	Define the concept of Physical fitness wellness & lifestyle. Explains the importance & components of positive lifestyle in human life.	Students will learn and helped to improve the standard of Physical fitness wellness & improve the quality of life.
July	26	-	20	15	-	5	4- physical education and sports for CWSN	<ul> <li>Aims objectives of adaptive physical education.</li> <li>Organization promoting adaptive sports.</li> <li>Concept of inclusion</li> <li>Role of some professionals of CWSN</li> </ul>	Briefly explain about the concept of disabled children's and Explain about those organizations and professionals who works with the CWSN for their development.	Student will aware about a new & dynamic phase of physical education specialty designed for the development of disabled children's and also aware about some organizations & professionals who worked for the CWSN.
		-	-	10	-	5	5- yoga	<ul> <li>Meaning of yoga</li> <li>Importance of yoga</li> <li>Elements of yoga</li> <li>Asana Pranayama meditation and yogic kriyas, Relaxation techniques.</li> </ul>	Briefly explain about the history, meaning importance & elements of yoga. Also explain the yoga as a preventive measure & for many common life style disease.	Students will clear the concept of yoga. They come to know that only asanas are not yoga. How yoga is the best & less expensive medium to remain healthy & fit and prevent Prom many Problems.

August	20	-	-	15	-	5	6. physical Activity & leadership training	<ul> <li>Leadership qualities</li> <li>Role of a leader</li> <li>Create leaders by physical education</li> <li>Adventure sports</li> <li>Safety measures.</li> </ul>	Explain the qualities of leadership and Role of leader and now physical education create the leaders, explain the adventure sports and safety measurements so prevent the injuries.	Students will learn & use the skills of became o good leader through the physical education and also get knowledge about the adventure sports and use of the safety measures.
Sep	-	-	-	-	10	5	7. test, measurement & Evaluation in sports	<ul> <li>Definition &amp; importance of test measurements &amp; evaluation</li> <li>Calculation of BMI, W-H-R</li> <li>Somato types</li> <li>Measurement of health fitness.</li> </ul>	Explain the meaning definition & importance of test, measurement & evaluation in sports and also explain the types of human body & parameters of health related fitness.	Students will learn the meaning & importance of test, measurements Evaluation in sports, they can use these test tools to evaluate and devolve their body fitness & performance. They also aware about their body categories.
Oct	20	-	-	-	15	10	8. Fundamental of Anatomy, physiology & kinesiology in sports.	<ul> <li>Definition and importance of anatomy physiology &amp; kinesiology,</li> <li>Function of skeleton system.</li> <li>Respiratory system</li> <li>Circulatory system</li> <li>Equilibrium</li> </ul>	Briefly explain about the human body & the shape, size, location of various body organs and also explain their functioning process.	Students will deeply interact with their own body. Different body organs and their mutual functioning. Students will improve the functioning & performance of their body by use this knowledge practically

Nov	-	-		15	10	9. Psychology & sports.	<ul> <li>Definition and importance of Psychology &amp; sports.</li> <li>Definition &amp; difference between growth &amp; development</li> <li>Developmental characteristics at different age.</li> <li>Adolescent problems &amp; their management.</li> </ul>	Explain about human psychology its definition and importance in physical education, explain the difference between growth & development and characteristics at different stage of life. Also explain about adolescent problems & their management.	Students will learn about the human behavior (psychology) concept of growth and development and adolescent problem and their management students can improve their behavior and able to manage their adolescent problems easily.
Dec	-	-	_	-	15	10. Training & Doping in sports.	<ul> <li>Meaning &amp; principles of sports training</li> <li>Concept of warming-up &amp; Limbering down</li> <li>Skill, Technique &amp; style</li> <li>Concept of Doping</li> <li>Pro habited products and their side effects</li> <li>Dealing with alcohol and abuse substance.</li> </ul>	Explain the concept of sports training its meaning & principles and also explain about warming-up & limbering down. Difference between skills Technique and style. Explain the concept of doping.	Students will get proper knowledge about sports training to improve the stand red of sports by using this knowledge practically they aware about the use of warming up & limber down they also aware about the doping procedure & now to create a drug free sports environment.

> A class test of 20 mark will take after complete each unit.