

BHARATIYA VIDYA BHAVAN, KOCHI

ENGLISH- STD X








YEAR PLAN 2022 - 2023

MONTH	FIRST FLIGHT	FOOTPRINTS WITHOUT FEET	GRAMMAR
March 27 – April 30	Unit 1: A Letter To God Dust of Snow (P) Fire and Ice (P) Unit 2: Nelson Mandela: Long Walk to Freedom	Unit1: A Triumph of Surgery	
JUNE (24 Days)	A Tiger in the Zoo (P) Unit 3: Two Stories About Flying I. His First Flight II. Black Aeroplane III. How to Tell Wild Animals (P) IV. The Ball Poem (P)	Unit 2: The Thief's Story Unit 3: The Midnight Visitor	Tenses Modals

<p>JULY (24 Days)</p>	<p>Unit 4: From the Diary of Anne Frank</p> <p>Amanda! (P)</p> <p>Unit 7: Glimpses of India I. A Baker from Goa II. Coorg III. Tea from Assam</p> <p>Unit-7 The Trees(P)</p>	<p>4. A Question of Trust</p> <p>Unit 5: Footprints Without Feet</p>	<p>Subject-Verb concord</p> <p>Integrated Grammar Practice</p>
<p>PERIODIC TEST 1 - 01 AUGUST- 06 AUGUST</p>			
<p>AUGUST (22 Days)</p>	<p>Unit 8: Mijbil the Otter Fog (P)</p> <p>Unit 9: Madam Rides the Bus</p>	<p>Unit 6 :The Making of a Scientist</p>	<p>Reported Speech Commands and Requests Statements, Questions</p>

SEPTEMBER (17 Days)	Unit 9: The Tale of Custard the Dragon (P) Unit 10: The Sermon at Benares	Unit 7: The Necklace Unit 9: Bholi	Determiners Integrated Grammar Practice
OCT (19 Days)	Unit 10: For Anne Gregory (P) (NOT TO BE TESTED FOR PERIODIC TEST 2)	Unit 10: The Book That Saved The Earth (NOT TO BE TESTED FOR PERIODIC TEST 2)	Integrated Grammar Practice
PERIODIC TEST 2 - 17 OCTOBER- 29 OCTOBER			
Nov (24 Days)	Unit 11: The Proposal		
PERIODIC TEST 3 - 05 DECEMBER - 19 DECEMBER FIRST MODEL EXAMINATION 11 JANUARY - 20 JANUARY SECOND MODEL EXAMINATION 01 FEBRUARY - 10 FEBRUARY			
1	Bhavan's Adarsha Vidyalaya, Kakkanad	Namitha G Menon	
2	Bhavan's Vidya Mandir, Elamakkara	Lakshmi Unnikrishnan	
3	Bhavan's Vidya Mandir, Eroor	Ambili B	
4	Bhavan's Vidya Mandir, Girinagar	Devi P S	
5	Bhavan's Munshi Vidyashram, Thiruvamkulam	Preethi Prabhas	
6	Bhavan's Varuna Vidyalaya , Thrikkakkara	Maya Mathew	
7	Bhavan's Newsprint Vidyalaya, Velloor	Manjusha R	

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA			
YEAR PLAN -2022-2023			
STD X - SUBJECT-HINDI			
महीना	गद्य /पद्य	उपपाठ	व्याकरण /रचना
अप्रैल	कबीर बड़े भाई साहब		पत्र लेखन -औपचारिक अनुच्छेद लेखन मुहावरे
जून	मीरा के पद (पद्य) डायरी का एक पन्ना पर्वत प्रदेश में पावस	हरिहर काका	पदबंध अपठित गद्यांश
जुलाई	मनुष्यता ततार्रा-वामीरो कथा	हरिहर काका [continuation]	सूचना लेखन
PERIODIC TEST-1-PORIONS -कबीर की साखी,बड़े भाई साहब,मीरा के पद,डायरी का एक पन्ना,पदबंध,अपठित गद्यांश,पत्र लेखन			
अगस्त	तोप तीसरी कसम के शिल्पकार शैलेंद्र	सपनों के से दिन	रचना के आधार पर वाक्य रूपांतरण विज्ञापन लेखन
सितंबर	कर चले हम फ़िदा अब कहाँ दूसरों के दुख से दुखी होने वाले		समास
PERIODIC TEST-2-PORIONS -मनुष्यता ,पर्वत प्रदेश में पावस,तोप,ततार्रा-वामीरो कथा,तीसरी कसम के शिल्पकार शैलेंद्र, हरिहर काका ,वाक्य रूपांतरण,सूचना लेखन,अनुच्छेद लेखन ,मुहावरे ,अपठित गद्यांश			

अक्टूबर	पतझर में टूटी पत्तियाँ आत्मत्राण	टोपी शुक्ला	समास [continuation] लघु कथा लेखन
नवंबर	कारतूस		ई-मेल लेखन
दिसंबर	पुनरावृत्ति PERIODIC TEST-3		
PERIODIC TEST-3-PORIONS-कर चले हम फ़िदा ,आत्मत्राण ,अब कहाँ दूसरों के दुख से दुखी होने वाले ,पतझर में टूटी पत्तियाँ ,कारतूस ,सपनों के से दिन,टोपी शुक्ला,विज्ञापन लेखन,लघु कथा लेखन ,ई-मेल ,समास,मुहावरे ,अपठित गद्यांश			
जनवरी फरवरी	MODEL EXAMINATION PORTIONS -P1+P2+P3 QUESTION PAPER PATTERN -CBSE BOARD EXAMINATION PATTERN		
मार्च	BOARD EXAMINATION		
NAME OF SCHOOL	TEACHER IN CHARGE	SIGNATURE	
BVM ELAMAKKARA	K SREEJA		
BVM GIRINAGAR	SHYLA M R		
BVM EROOR	MAYAMOL R		
BAV KAKKANAD	SOPHIA JOHN		
BVV THRIKAKKARA	SUJATHA A P		
BNV VELLOOR	LATHA R		
BMV THIRUVAMKULAM	MINI N		

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA		
YEAR PLAN 2022-2023		
STD X		
SANSKRIT		
MONTH	LESSON	TOPIC
JUNE	1	1. शुचिपर्यावरणम् ।
	2	2. बुद्धिर्बलवती सदा ।
	4	4. शिशुलालनम्।,
JULY	5	5. जननीतुल्यवत्सला।
	6	6. सुभाषितानि।
PERIODIC TEST 1 -AUGUST 1 to 6 Lessons- 1, 2, 4 समास:- तत्पुरुषःसन्धि:- व्यञ्जनसन्धिः, समयः		
AUGUST	7	7.सौहार्दम् प्रकृतेः शोभा।
SEPTEMBER	8	8. विचित्रः साक्षी।
OCTOBER	9	9. सूक्तयः
PERIODIC TEST-2OCTOBER 17th to 29thLESSONS - 5, 6, 7 व्याकरणकार्याणि- (सितम्बर् पर्यन्तानि)		
NOVEMBER	12	12. अन्योक्तयः।
DECEMBER		PERIODIC TEST-3DEC. 5th to 19 LESSON- 8, 9,12 व्याकरणकार्याणि-(सम्पूर्णसत्राणाम्)
JANUARY		FIRST MODELJANUARY- 11th to 18
FEBRUARY		SECOND MODELFEBRUARY-1st to 10th
MARCH		

BHARATIYA VIDYA BHAVAN, KOCHI
YEAR PLAN 2022-2023
MALAYALAM

STD-X

MONTH	SL.NO	TOPIC	GRAMMAR/ COMPOSITION	EVALUATION
ഏപ്രിൽ	1	ലക്ഷ്മണ സാന്ത്യനം	അവധാരണം	
ജൂൺ	2 3	കടൽത്തീരത്ത് പ്രിയദർശനം	കർത്തരി പ്രയോഗം - കർമ്മണിപ്രയോഗം.	
ജൂലൈ	4	പണയം	വിധിവാക്യം - നിഷേധ വാക്യം	
ആഗസ്റ്റ്	5	അമ്മത്തെട്ടിൽ	പത്രനിപ്പോർട്ട് കത്ത് ,ഉപന്യാസം അംഗംഗി വാക്യങ്ങൾ	P 1 - TOPICS 1. ലക്ഷ്മണസാന്ത്യനം 2.കടൽത്തീരത്ത് Grammar - പ്രയോഗം മാറ്റുക, വാക്യപ്രയോഗം വിധിവാക്യം - നിഷേധ വാക്യം . Composition - അവധാരണം
സെപ്റ്റംബർ	6	യുദ്ധത്തിന്റെ പരിണാമം.	വാക്യപ്രയോഗം , വാക്യശുദ്ധി	
ഒക്ടോബർ		ഉപപാഠപുസ്തകം ചട്ടമ്പിസ്വാമികൾ (1-5 അധ്യായങ്ങൾ)	കത്ത്(ഔദ്യോഗികം)	P2- TOPICS 1. പ്രിയദർശനം 2 .പണയം. * ചട്ടമ്പിസ്വാമികൾ (1-5 അധ്യായങ്ങൾ) Grammar - പ്രയോഗം മാറ്റുക, വാക്യപ്രയോഗം വിധിവാക്യം - നിഷേധ വാക്യം, Composition - അവധാരണം ,കത്ത് ,ഉപന്യാസം
നവംബർ	7	ഓണമുറ്റത്ത് ഉപപാഠപുസ്തകം ചട്ടമ്പിസ്വാമികൾ അധ്യായങ്ങൾ(6 -9)	പത്രനിപ്പോർട്ട്	
ഡിസംബർ		ആവർത്തനം	അംഗംഗി വാക്യങ്ങൾ , വാക്യശുദ്ധി	P3 -TOPICS 1. ഓണമുറ്റത്ത് 2. അമ്മത്തെട്ടിൽ 3. യുദ്ധത്തിന്റെ പരിണാമം * ചട്ടമ്പിസ്വാമികൾ (6-9 അധ്യായങ്ങൾ) Grammar - അംഗംഗി വാക്യങ്ങൾ, വാക്യശുദ്ധി, വാക്യ പ്രയോഗം. Composition - കത്ത്, പത്രനിപ്പോർട്ട്, ഉപന്യാസം.
ജനുവരി & ഫെബ്രുവരി		ആവർത്തനം	ഉപന്യാസം	Model Examinations I & II /Final Examination Topics - 1.ലക്ഷ്മണ സാന്ത്യനം 2.പ്രിയദർശനം 3.അമ്മത്തെട്ടിൽ 4.ഓണമുറ്റത്ത് 5.കടൽത്തീരത്ത് 6. യുദ്ധത്തിന്റെ പരിണാമം 7.പണയം *ചട്ടമ്പിസ്വാമികൾ (1-9) Grammar - അംഗംഗി വാക്യങ്ങൾ, വാക്യശുദ്ധി, വാക്യപ്രയോഗം ,വിധിവാക്യം - നിഷേധ വാക്യം, പ്രയോഗം മാറ്റുക Composition - അവധാരണം, കത്ത്, പത്രനിപ്പോർട്ട്, ഉപന്യാസം
			NAME OF THE TEACHERS-	SCHOOL
			Hemalatha N	Bhavans Adarsha Vidyalaya,Kakkanad
			Sandhya A	BVM Girinagar
			Deepa Chandran	BhavansNewsprintVidyalaya,velloor
			Jinu NB	BVM Eroor
			Sindhu K B	Bhavans Varuna Vidyalaya,Thrakkakkara
			Preethy P Ramakrishnan	BVM,Elamakara

BHARATIYA VIDYA BHAVAN , KOCHI KENDRA
YEAR PLAN -2022-2023

STD: X

SUBJECT : MATHEMATICS

MONTH	UNIT	TOPIC
APRIL	2	POLYNOMIALS
	1	REAL NUMBERS
JUNE	3	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES
	4	QUADRATIC EQUATIONS
JULY	14	STATISTICS
	5	ARITHMETIC PROGRESSION
AUGUST	5	ARITHMETIC PROGRESSION Contd.... (P1 - August 1 to August 6)
	7	COORDINATE GEOMETRY
	6	TRIANGLES
SEPTEMBER	6	TRIANGLES Contd.....
	15	PROBABILITY
OCTOBER	8	INTRODUCTION TO TRIGONOMETRY
	9	APPLICATIONS OF TRIGONOMETRY
	10	CIRCLES (P2 - October 17 to October 29)
NOVEMBER	12	AREAS RELATED TO CIRCLES
	13	SURFACE AREAS AND VOLUMES
DECEMBER		(P3 - December 5 to December 19)

PERIODIC TEST 1 (P1) – Chapters 1,2,3 ,4,14

PERIODIC TEST 2 (P2) – Chapters 1,2,3,4,5,6,7,14,15

PERIODIC TEST 3 (P3) –All Chapters

BHARATIYA VIDYA BHAVAN,KOCHI**STD: X PHYSICS****YEAR PLAN (2022-2023)**

MONTH	UNIT	TOPIC
May	10	Light - Reflection and Refraction
June	10	Light - Reflection and Refraction (Contd.)
July	11	Human Eye and Colourful World
August	11	PERIODIC ASSESSMENT –I (Light reflection and refraction up to 10.3.3) Human eye and colourful World(CONT.)
September	12	Electricity
October	12 13	Electricity (CONT.) Magnetic Effects of Electric Current PERIODIC ASSESSMENT II Chapters 10 and 11
November	13	Magnetic Effects of Electric Current(Contd.)
December		PERIODIC ASSESSMENT – III (P1 - 10.3.2 , P2 – 11.5, 11.6.1 and 11.6.2, Chapter 12 and Chapter 13 up to 13.4)
January		MODEL EXAMINATION Chapters 10, 11, 12 and 13
February		FINAL EXAMINATION
March		FINAL EXAMINATION

Name of the school	Name of the teacher	Signature
Bhavan's Vidya Mandir, Elamakkara	BINDU S NAIR	
Bhavan's Vidya Mandir, Girinagar	RAJANI RADHAKRISHNAN	
Bhavan's Vidya Mandir, Eroor	ANITHA S VARUN	
Bhavan's Adarsha Vidyalaya, Kakkanad	MANJINI P NAIR	
Bhavan's Varuna Vidyalaya, Thrikkakara	SREEJITH C K	
Bhavan's Newsprint Vidyalaya,Velloor	PREETHA G	
Bhavan's Munshi Vidyashram,Thiruvankulam	INDIRA DEVI K K	

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA
YEAR PLAN FOR THE YEAR 2022- 2023
STD X CHEMISTRY

MONTH	UNIT	CHAPTER
APRIL	1	CHEMICAL REACTIONS AND EQUATIONS
JUNE - JULY	1 2	CHEMICAL REACTIONS AND EQUATIONS(Cont.) ACIDS, BASES AND SALTS
AUGUST	2	PERIODIC ASSESSMENT 1 (AUGUST 1– 6) Chapter 1 – Chemical reactions and Equations ACIDS, BASES AND SALTS (Cont.)
SEPTEMBER	3	METALS AND NON- METALS
OCTOBER	3 4	METALS AND NON- METALS(Cont..) CARBON AND ITS COMPOUNDS PERIODIC ASSESSMENT 2 (OCTOBER 17 – 29) Chapter 1 -Chemical Reactions and Equations(30%) Chapter 2- Acids, Bases and Salts(70%)
NOVEMBER	4	CARBON AND ITS COMPOUNDS
DECEMBER		REVISION PERIODIC ASSESSMENT 3 (DECEMBER 5 – 19) Chapter 1 - Chemical Reactions and Equations(20%) Chapter 2 - Acids, Bases and Salts(30%) Chapter 3 - Metals and Non- metals(50%)

JANUARY		FIRST MODEL EXAMINATION (JANUARY 11– 18) Chapter 1 - Chemical Reactions and Equations Chapter 2 - Acids, Bases and Salts Chapter 3 - Metals and Non- metals Chapter 4 - Carbon and its Compounds (Question paper pattern as per Board sample paper)
FEBRUARY		SECOND MODEL EXAMINATION (Feb 1-10)
ASSESSMENT AND EXAMINATION		P1, P2, P3 - Cumulative portions Internal Assessment - 20 marks Periodic Assessment - Pen paper test - 5 marks Multiple Assessment - 5 marks Portfolio - 5 marks Subject Enrichment - 5 marks Final Exam - 80 marks (Full year portion)

NAME OF THE TEACHER	SIGNATURE	NAME OF THE SCHOOL
ROJO THOMAS		BHAVAN'S VIDYA MANDIR, EROOR
PRIYA NAIR		BHAVAN'S VIDYA MANDIR, GIRINAGAR
DEEPA A NAIR		BHAVAN'S VIDYA MANDIR, ELAMAKKARA
SUJAYA A		BHAVAN'S ADARSHA VIDYALAYA, KAKKANAD
MEENA NAIR		BHAVAN'S VARUNA VIDYALAYA THRIKKAKARA
REMYA S NAIR		BHAVAN'S NEWSPRINT VIDYALAYA, VELLOOR
PRIYA S MALLAN		BHAVAN'S MUNSHI VIDYASHRAM, THIRUVAMKULAM

BHARATIYA VIDYA BHAVAN, KOCHI**STD X -YEAR PLAN(2022-2023)****SUBJECT : BIOLOGY**

MONTH	CHAPTER
APRIL	6.Life Processes(Till 6.2.4-Nutrition in human beings ,pg-100)
JUNE	6. Life Processes (cont.)
JULY	6. Life Processes (cont.) 7. Control and co-ordination Revision
PERIODIC TEST I (Aug 1 to 6) <u>Chapter 6</u> - Life Processes Full chapter	
AUGUST	7. Control and co-ordination (continued.) PORTFOLIO 16. Sustainable Management of Natural Resources
SEPTEMBER	8. How do organisms reproduce?
OCTOBER	8. How do organisms reproduce? (Contd)
PERIODIC TEST II OCTOBER (17 – 29) Chapter 7 Control and Co-ordination	
NOVEMBER	9. Heredity and Evolution Up to page 146 9.2.4 Sex Determination included.
DECEMBER	15. Our Environment
PERIODIC TEST III (December 5 – 19) 8. How do organisms reproduce? 9. Heredity and Evolution Up to page 146 9.2.4 Sex Determination included	
JANUARY	FIRST MODEL EXAMINATION (January 11 – 20) Full portion.
FEBRUARY	SECOND MODEL EXAMINATION (February 1 -10) Full portion
MARCH /APRIL	BOARD EXAMINATION

BHARATIYA VIDYA BHAVAN , KOCHI KENDRA
CLASS – X SUBJECT : SOCIAL SCIENCE (087)
YEAR PLAN 2022-2023

MONTH	UNIT	TOPICS
APRIL	GEOGRAPHY	1. Resources and Development
APRIL	DEMOCRATIC POLITICS	1. Power Sharing
	DEMOCRATIC POLITICS	2. Federalism
	ECONOMICS	1. Development
JUNE	HISTORY	1. The Rise of Nationalism in Europe
	GEOGRAPHY	2. Forest and Wildlife
JULY	ECONOMICS	2. Sectors of Indian Economy
PERIODIC TEST -1 (AUGUST 1 - 6)		
JULY/AUGUST	GEOGRAPHY	3. Water Resources
	HISTORY	2. Nationalism in India
	DEMOCRATIC POLITICS	4. Gender Religion and Caste
	HISTORY	3. The Making of a Global World
	GEOGRAPHY	4. Agriculture
SEPTEMBER	ECONOMICS	3. Money and Credit
PERIODIC TEST 2 OCTOBER(16-29)		
SEPTEMBER? OCTOBER	HISTORY	4 The Age of Industrialization
	GEOGRAPHY	5 Minerals and Energy Resources
OCTOBER	HISTORY	5 Print Culture and the Modern World
	DEMOCRATIC POLITICS	5 Political Parties
NOVEMBER/	GEOGRAPHY	6 Manufacturing Industries
DECEMBER	GEOGRAPHY	7 Lifelines of National Economy
	DEMOCRATIC POLITICS	6 Outcomes of Democracy
	ECONOMICS	4 Globalisation and the Indian Economy
PERIODIC TEST 3 DECEMBER (5-19)		

BHARATIYA VIDYA BHAVAN , KOCHI KENDRA
YEAR PLAN -2022-2023
SUBJECT : Artificial Intelligence
STD: X

MONTH	UNIT	TOPIC
APRIL	PART B: Subject specific skills Unit 1 - Introduction to AI	<ul style="list-style-type: none"> ● Foundational concepts of AI ● Basics of AI
JUNE	PART B: Subject specific skills Unit 2 - AI Project Cycle	<ul style="list-style-type: none"> ● Introduction - Problem scoping, Data Acquisition, Data Exploration, Modeling ● Neural networks
	PART A: Employability skills Unit 1 - Communication Skills II (to be assessed through Internal Assessment/ Student Activities. Not to be assessed in theory exams)	<ul style="list-style-type: none"> ● Communication Skills II
JULY	PART C: Practical Work Advance Python (To be assessed through Practical)	<ul style="list-style-type: none"> ● Recap 1: Jupyter Notebook ● Recap 2: Introduction to Python ● Recap 3: Python Basics ● Python Packages
	PART A: Employability skills UNIT 2-Self Management Skills -II	<ul style="list-style-type: none"> ● Self Management Skills -II
AUGUST	PART A: Employability skills UNIT 3- Information and Communication Technology Skills-II PART C: Practical Work DATA SCIENCES	<p>(Periodic Assessment 1 - August 1 to August 6)</p> <ul style="list-style-type: none"> ● Information and Communication Technology Skills-II - Operating System function - Care and Maintenance of Computer ● Introduction to Data Sciences ● Concepts of Data Sciences ● K-nearest neighbor model (Optional) <p>Portions for exam [UNIT 1:- Introduction to AI- Foundational concepts of AI , Basics of AI, UNIT 2 - AI Project cycle - Problem scoping]</p>

<p>SEPTEMBER</p>	<p>PART C: Practical Work COMPUTER VISION</p> <p>PART A: Employability skills UNIT 4- Entrepreneurial skills II</p>	<p>Computer Vision(practicals)</p> <ul style="list-style-type: none"> ● Introduction to Computer Vision ● Applications of CV ● Concepts of Computer Vision ● Understanding CV Concepts ● OpenCV Sessions ● Convolution Operator(Optional) ● Convolution Neural Network(Optional) <p>UNIT 4-Entrepreneurial Skills-II</p> <ul style="list-style-type: none"> ● Why to choose entrepreneurial skills ● Role of entrepreneurs ● Importance of entrepreneurs ● Types of entrepreneurs
<p>OCTOBER</p>	<p>PART B: Subject specific skills Unit 6 Natural Language Processing</p> <p>PART A: Employability skills Unit 5 Green Skills (To be assessed through Internal Assessment/ Student Activities. Not to be assessed in theory exams)</p>	<ul style="list-style-type: none"> ● Introduction to Natural Language Processing ● NLP Applications ● Revisiting AI project cycle ● Introduction to Chatbots ● Human Language VS Computer Language ● Concepts of Natural Language Processing ● Text Processing, Data Processing ● Bag of Words, TFIDF(Optional), NLTK ● Sustainable Development ● Our Role in Sustainable Development <p>(Periodic Assessment 2 - Oct 17 to Oct 29)</p> <p><u>Portions for exam</u></p> <ul style="list-style-type: none"> ● AI Project Cycle - Data Acquisition, Data Exploration, Modeling, Evaluation ● EMPLOYABILITY SKILLS <ul style="list-style-type: none"> ○ UNIT 2-Self Management Skills -II ● Natural Language Processing
<p>NOVEMBER</p>	<p>PART B: Subject specific skills Unit 7 Evaluation</p>	<ul style="list-style-type: none"> ● Introduction to model evaluation ● Confusion Matrix ● Understanding Accuracy, Precision, Recall & F1 Score ● Practice Evaluation

(Periodic Assessment 3 - December 5 to December 19)

DECEMBER

Portions for exam

- EMPLOYABILITY SKILLS
 - UNIT 3- Information and Communication Technology Skills-II
- Evaluation

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA
STD X – COMPUTER APPLICATIONS (165)
YEAR PLAN (2022 -'23)

MONTH	UNIT	TOPIC / ACTIVITY
APRIL	Unit 2 -HTML	Introduction to web page designing using HTML HTML tags
JUNE	Unit 3 - Cyber Ethics	<ul style="list-style-type: none"> ● Netiquettes. ● Software licences and the open source software movement. ● Intellectual property rights, plagiarism and digital property rights. ● Freedom of information and the digital divide ● E-commerce: privacy, fraud, secure data transmission
JULY	Unit 4 HTML 2	HTML 2- Image & forms
AUGUST	Unit 4 - HTML2	AUGUST PERIODIC TEST – I (Aug 1 - Aug 6) <ul style="list-style-type: none"> ● Create a table using the tags ,links
SEPTEMBER	Unit1 - Networking	<ul style="list-style-type: none"> ● Introduction to Internet ● Internet protocols ● Services available on Internet ● Web services ● Mobile Technologies
OCTOBER	UNIT 5- CSS	OCTOBER PERIODIC TEST II (Oct 17- Oct 29) <ul style="list-style-type: none"> ● Cascading style sheets : color, background - color, border style, margin, height, width, outline, font(family, style, size), align, float
NOVEMBER	UNIT 3-HTML 2	<ul style="list-style-type: none"> ● Embed audio and video in a HTML page & LINKS (Portions end by November 15)
DECEMBER		DECEMBER PERIODIC TEST III (Dec 5 - Dec 19)
JANUARY		MODEL EXAM MODEL PRACTICAL EXAM
FEBRUARY		FINAL PRACTICAL EXAM

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**YEAR PLAN - 2022-2023****STD: X****SUBJECT: HOME SCIENCE**

MONTH	UNITS/LESSONS	TOPICS
April	I	<ul style="list-style-type: none">• Human Growth and Development-II
June	I	<ul style="list-style-type: none">• Human Growth and Development - II(cont..)
July	II	<ul style="list-style-type: none">• Management of resources: Time, Energy & Money
August	III	PERIODIC TEST 1 [I, II] <ul style="list-style-type: none">• Food and personal hygiene
September	IV V	<ul style="list-style-type: none">• Meal Planning• Food Safety and Consumer Education
October	V	<ul style="list-style-type: none">• Food Safety and Consumer Education(Contd....) PERIODIC TEST 2 [I,II,III,IV]
November	VI	<ul style="list-style-type: none">• Care and Maintenance of Fabrics and Apparel REVISION
December		PERIODIC TEST 3 [I,II,III,IV,V,VI]
January		FIRST MODEL
February		SECOND MODEL

BHAVAN'S VIDYA MANDIR, EROOR – Mrs. Brijula Chandran**BHAVAN'S VIDYA MANDIR, GIRINAGAR – Mrs. Pushpa Mathew****BHAVAN'S MUNSHI VIDYASHRAM, TRIPUNITHURA – Mrs. C K Vineetha****BHAVAN'S VIDYA MANDIR, ELAMAKKARA - Mrs. Karthika V Menon**