

**BHARATIYA VIDYA BHAVAN****YEAR PLAN 2022 – 2023****STD – IX ENGLISH**

<b>MONTH</b>	<b>BEEHIVE</b>	<b>MOMENTS</b>	<b>GRAMMAR</b>
JUNE (24 DAYS)	Unit 1: <ul style="list-style-type: none"><li>• The Fun They Had</li><li>• The Road Not Taken</li></ul> (Poem) Unit 2: <ul style="list-style-type: none"><li>• The Sound of Music</li><li>1. Evelyn Glennie</li></ul>	Unit 1: The Lost Child	<ul style="list-style-type: none"><li>• Tenses</li></ul>
JULY (23 DAYS)	Unit 2: <ul style="list-style-type: none"><li>2. Bismillah Khan</li><li>• Wind (Poem)</li></ul> Unit 3: <ul style="list-style-type: none"><li>• The Little Girl</li><li>• Rain on The Roof (Poem)</li></ul>	Unit 2: The Adventures of Toto	<ul style="list-style-type: none"><li>• Modals</li></ul>
<b>Periodic Assessment 1 (August 1 – 6)</b>			
AUGUST (22 DAYS)	Unit 4: <ul style="list-style-type: none"><li>• A Truly Beautiful Mind</li><li>• The Lake Isle of Innisfree (Poem)</li></ul>	Unit 4: In the Kingdom of Fools  Unit 5: The Happy Prince	<ul style="list-style-type: none"><li>• Active and Passive Voice</li></ul>
SEPTEMBER (17 DAYS)	Unit:5 <ul style="list-style-type: none"><li>• The Snake and The Mirror</li><li>• A Legend of The Northland (Poem)</li></ul>	Unit 3: Iswaran the Storyteller	<ul style="list-style-type: none"><li>• Subject- Verb Concord</li></ul>

OCTOBER (21 DAYS)	Unit 6: <ul style="list-style-type: none"> <li>• My Childhood</li> <li>• No Men Are Foreign (Poem)</li> </ul>	Unit 7: The Last Leaf	<ul style="list-style-type: none"> <li>• Reported Speech</li> </ul> <ol style="list-style-type: none"> <li>1.Statements</li> <li>2.Imperatives</li> <li>3.Interrogative</li> </ol>
<b>Periodic Assessment 2 (Oct 17 –29)</b>			
NOVEMBER (24 DAYS)	Unit 8: <ul style="list-style-type: none"> <li>• Reach For The Top <ol style="list-style-type: none"> <li>1. Santosh Yadav</li> <li>2. Maria Sharapova</li> </ol> </li> <li>• On Killing A Tree (Poem)</li> </ul>	Unit 8: A House Is Not A Home	<ul style="list-style-type: none"> <li>• Clauses</li> </ul> <ol style="list-style-type: none"> <li>1. Noun Clause</li> <li>2. Adverb Clause of Condition and Time</li> <li>3. Relative Clause</li> </ol>
DECEMBER (19 DAYS)			Determiners
<b>Periodic Assessment 3 (January 11-18)</b>			
JANUARY (22 DAYS)	Unit 10: <ul style="list-style-type: none"> <li>• Kathmandu</li> <li>• A Slumber Did My Spirit Seal (Poem)</li> </ul>	Unit 10: The Beggar	<ul style="list-style-type: none"> <li>• Prepositions</li> </ul>
FEBRUARY (21DAYS)	Unit 11: <ul style="list-style-type: none"> <li>• If I Were You</li> </ul>		
MARCH (17DAYS)	Revision	<b>Final Examination begins on February 15</b>	

<b>SL NO</b>	<b>NAME OF THE TEACHER</b>	<b>SCHOOL</b>
<b>1</b>	<b>Ms. Maya Mathew</b>	<b>Bhavan's Varuna Vidyalaya, Thrikkakara</b>
<b>2</b>	<b>Ms. K Ragini Raja</b>	<b>Bhavan's Munshi Vidyashram, Thiruvamkulam</b>
<b>3</b>	<b>Ms. Manjusha J</b>	<b>Bhavan's Vidya Mandir, Eroor</b>
<b>4</b>	<b>Ms. Sajini K S</b>	<b>Bhavan's Vidya Mandir, Girinagar</b>
<b>5</b>	<b>Ms. Sini K Jacob</b>	<b>Bhavan's Adarsha Vidyalaya, Kakkanad</b>
<b>6</b>	<b>Ms. Sonia P M</b>	<b>Bhavan's Vidya Mandir, Elamakkara</b>
<b>7</b>	<b>Ms. Girija P Nair</b>	<b>Bhavan's Newsprint Vidyalaya, Velloor</b>

**BHARATIYA VIDYA BHAVAN ,KOCHI KENDRA**

YEAR PLAN 2022-2023

STD IX HINDI

TERM - 1

महीना	गद्य	पद्य	उपपाठ	व्याकरण	रचना
जून	दुख का अधिकार	रैदास		अनुस्वार-अनुनासिक	अनौपचारिक पत्र (बधाई पत्र , निमंत्रण पत्र )
जुलाई	एवरेस्ट: मेरी शिखर यात्रा	अग्निपथ	गिल्हू	उपसर्ग,प्रत्यय	अनुच्छेद लेखन अपठित गद्यांश

**PERIODIC TEST -1|आवधिक परीक्षा 1|PORTIONS**

**गद्य :** दुःख का अधिकार,एवरेस्ट मेरी शिखर यात्रा      **पद्य :** रैदास , अग्निपथ      **उपपाठ:** गिल्हू  
**व्याकरण :** अनुस्वार ,अनुनासिक, उपसर्ग ,प्रत्यय      **लेखन :** अनुच्छेद लेखन, अनौपचारिक पत्र      **अपठित गद्यांश**

अगस्त	तुम कब जाओगे, अतिथि	रहीम के दोहे		स्वर संधि	चित्र वर्णन अनौपचारिक पत्र ( धन्यवाद पत्र )
सितंबर	कीचड़ का काव्य		स्मृति	स्वर संधि (cont...) विराम चिह्न	
अक्टूबर		गीत - अगीत			अपठित गद्यांश
		<b>पुनरावृत्ति</b>			

**PERIODIC TEST -2|आवधिक परीक्षा 2|PORTIONS**

**गद्य :** दुःख का अधिकार,एवरेस्ट मेरी शिखर यात्रा , तुम कब जाओगे अतिथि , कीचड़ का काव्य      **पद्य :** रैदास , अग्निपथ, रहीम के दोहे  
**उपपाठ:** गिल्हू, स्मृति      **व्याकरण :** अनुस्वार ,अनुनासिक, उपसर्ग ,प्रत्यय , स्वर संधि ,विराम चिह्न  
**लेखन :** अनुच्छेद लेखन, अनौपचारिक पत्र, चित्र वर्णन      **अपठित गद्यांश**

TERM - 2

नवंबर	वैज्ञानिक चेतना के वाहक - चंद्रशेखर वेंकट रामन्		कल्लू कुमार की उनाकोटी	शब्द और पद। ASL	संवाद लेखन
दिसंबर	शुक्रतारे के समान	नए इलाके में	मेरा छोटा सा निजी पुस्तकालय	अर्थ की दृष्टि से वाक्य भेद	अनौपचारिक पत्र ( संवेदना / सद्भावना पत्र )
जनवरी	पुनरावृत्ति	खुशबू रचते हैं हाथ			

**PERIODIC TEST -3|आवधिक परीक्षा 3|PORTIONS**

**गद्य :** तुम कब जाओगे अतिथि ,कीचड़ का काव्य , वैज्ञानिक चेतना के वाहक - चंद्रशेखर वेंकट रामन् , शुक्रतारे के समान  
**पद्य :** गीत -अगीत , नए इलाके में  
**उपपाठ:** कल्लू कुमार की उनाकोटी , मेरा छोटा सा निजी पुस्तकालय      **व्याकरण :** शब्द और पद , अर्थ की दृष्टि से वाक्य भेद , स्वर संधि  
**लेखन :** संवाद लेखन, अनौपचारिक पत्र      **अपठित गद्यांश**

फरवरी	पुनरावृत्ति		<b>वार्षिक परीक्षा</b>		
-------	-------------	--	------------------------	--	--

**ANNUAL EXAMINATION |वार्षिक परीक्षा|PORTIONS**

**FULL PORTIONS**

NAME OF THE SCHOOL	NAME OF THE TEACHER
BHAVANS ADARSHA VIDYALAYA,KAKKANAD	GEETHA K R
BHAVANS MUNSHI VIDYASHRAM,THIRUVAMKULAM	RESMI R
BHAVANS NEWSPRINT VIDYALAYA,VELLOOR	JAYASREE K R
BHAVANS VIDYA MANDIR GIRINAGAR	INDU S
BHAVANS VARUNA VIDYALAYA,THRIKKAKARA	MAHESH KUMAR K
BHAVAN'S VIDYA MANDIR ELAMAKKARA	SMITHA JAYARAJ
BHAVAN'S VIDYA MANDIR EROOR	YAMUNA K R

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA****YEAR PLAN 2022-2023****STD IX****SANSKRIT**

<b>MONTH</b>	<b>UNIT</b>	<b>TOPIC</b>
<b>JUNE</b>	1,2	1. भारतीयसन्तगीतिः। 2.स्वर्णकाकः।
<b>JULY</b>	3	3. गोदोहनम्
<b>Periodic Assessment 1 from Aug 1st -6th Lessons- 1,2,3 and Grammar</b>		
<b>AUGUST</b>	5	5. सूक्तिमौक्तिकम्
<b>SEPTEMBER</b>		व्याकरणादि कार्याणि
<b>OCTOBER</b>	6	6.भ्रान्तो बालः
<b>Periodic Assessment 2 from 17th Oct-31st Oct Lessons- 3,5 and Grammar after P1</b>		
<b>NOVEMBER</b>	9,10	9. सिकतासेतुः 10. जटायोः शौर्यम्
<b>DECEMBER</b>	11	11.पर्यावरणम्
<b>JANUARY</b>	12	12. वाङ्मनः प्राणस्वरूपम्
<b>Periodic Assessment 3-January 11th-18th Lessons- 6,9,10 and Grammar</b>		
<b>FEBRUARY</b>	<b>FINAL EXAMINATION FEBRUARY 15th</b> – सर्वाणि व्याकरणकार्याणि ,CBSE परीक्षा अनुसारं पाठभागाः	

**BHARATIYA VIDYA BHAVAN, KOCHI**  
**YEAR PLAN 2022-2023**  
**MALAYALAM**

**STD-IX**

MONTH	SL.NO	TOPIC	GRAMMAR/ COMPOSITION	EVALUATION
ജൂൺ	1	അനാടിയിലേക്ക്	പ്രയോഗം മാറ്റുക,	
ജൂലൈ	2	രണ്ടു ടാക്സിക്കാർ തേജസ്വിയായ വാഗ്മി(1-5)	വാക്യപ്രയോഗം, അവധാരണം[പദ്യം]	
ആഗസ്റ്റ്	3	വിശ്വം ദീപമയം	പിരിച്ചെഴുത്ത്, വിഗ്രഹാർത്ഥം	<b>P 1</b> 1.അനാടിയിലേക്ക് 2.രണ്ടു ടാക്സിക്കാർ  പ്രയോഗം മാറ്റുക,  അവധാരണം( പദ്യം) ,കത്ത്
സെപ്റ്റംബർ	4	വെള്ളച്ചാട്ടത്തിന്റെ ഇടിമുഴക്കം, തേജസ്വിയായ വാഗ്മി(6-10)	വിധി- നിഷേധ വാക്യങ്ങൾ	
ഒക്ടോബർ	5	കാളകൾ	വാക്യശുദ്ധി	<b>P 2</b> 1.വിശ്വം ദീപമയം 2.വെള്ളച്ചാട്ടത്തിന്റെ ഇടിമുഴക്കം *തേജസ്വിയായ വാഗ്മി(1-10)  വാക്യപ്രയോഗം, പ്രയോഗം മാറ്റുക, വിധിനിഷേധം, അവധാരണം(പദ്യം) കത്ത്, ഉപന്യാസം
നവംബർ	6	ആർഭാടത്തിൽനിന്ന് ലാളിത്യത്തിലേക്ക് തേജസ്വിയായ വാഗ്മി(11-15)	പത്രവാർത്ത	
ഡിസംബർ	7	തേജസ്വിയായ വാഗ്മി(16-19)	അംഗ-അംഗി വാക്യങ്ങൾ	
ജനുവരി	8	അതേ പ്രാർത്ഥന തേജസ്വിയായ വാഗ്മി(16-19)	കത്ത് (ഔദ്യോഗികം)	<b>P 3</b> 1.ആർഭാടത്തിൽനിന്ന് ലാളിത്യത്തിലേക്ക് 2.കാളകൾ  തേജസ്വിയായ വാഗ്മി ( 11-15)  അംഗ- അംഗി വാക്യങ്ങൾ, വാക്യശുദ്ധി, വാക്യപ്രയോഗം, പത്രവാർത്ത,ഉപന്യാസം

ഫെബ്രുവരി		ആവർത്തന പാഠങ്ങൾ	ഉപന്യാസം	<b>ANNUAL EXAM PORTIONS</b> <b>Topics -</b> 1.കാളകൾ 2.അതേ പ്രാർത്ഥന 3.രണ്ടു ടാക്സിക്കാർ 4.ആർഭാടത്തിൽനിന്ന് ലാളിത്യത്തിലേക്ക് *തേജസ്വിയായ വാഗ്മി ( 11-19) അംഗ-അംഗി വാക്യങ്ങൾ, വാക്യശുദ്ധി,വാക്യപ്രയോഗം,പ്രയോഗം മാറ്റുക, വിധി- നിഷേധ വാക്യങ്ങൾ പത്രവാർത്ത, കത്ത്, ഉപന്യാസം , അവധാരണം[പദ്യം]			
മാർച്ച്		ആവർത്തന പാഠങ്ങൾ					
			NAME OF THE TEACHERS-				
			HEMALATHA N	BAV .KAKKANAD			
			SUSEELA K U	BVM,EROOR			
			JINU NB	BVM,EROOR			
			PREETHY P R	BVM,ELAMAKKARA			
			SANDHYA A	BVM GIRINAGAR			
			DEEPA CHANDRAN	BNV,VELLOOR			
			SAVITHRY P D	BMV THIRUVAMKULAM			
			SANDHYA. T.P	BVV. THRIKKAKARA			

**BHARATIYA VIDYA BHAVAN. KOCHI KENDRA**  
**YEAR PLAN 2022-2023**

**STD IX**

**MATHEMATICS**

MONTH	UNIT	TOPICS
JUNE	1 2	NUMBER SYSTEM POLYNOMIALS
JULY	2 3 4	POLYNOMIALS (Ctd ...) COORDINATE GEOMETRY LINEAR EQUATION IN 2 VARIABLES
		<b>PERIODIC TEST 1 August 1 - 6 ( CHAPTERS 1, 2,3)</b>
AUGUST	4 5 6	LINEAR EQUATION IN 2 VARIABLES (Ctd...) INTRODUCTION TO EUCLID'S GEOMETRY(Seminar) LINES AND ANGLES
SEPTEMBER	6 12 7	LINES AND ANGLES (Ctd...) HERON'S FORMULA TRIANGLES
OCTOBER	7	TRIANGLES (Ctd...)
		<b>PERIODIC TEST 2 Oct 17 -29 (CHAPTER 1,4,6,12 7)</b>
NOVEMBER	8 14	QUADRILATERALS STATISTICS
DECEMBER	14 10	STATISTICS (Ctd) CIRCLES
JANUARY	10	CIRCLES (Ctd.....)
		<b>PERIODIC TEST 3 JAN 11 - 18 (2,12,8,14,10)</b>
JANUARY	13	SURFACE AREAS AND VOLUMES
FEBRUARY		<b>FINAL EXAM FEBRUARY 15</b> <b>(1,2,3,4,5,6,7,8,10,12,13,14)</b>

**CHAPTERS DELETED : 9- AREAS OF PARALLELOGRAMS AND TRIANGLES**

**11- CONSTRUCTIONS 15- PROBABILITY**

**BHAVAN'S VIDYA MANDIR , ELAMAKKARA – SUDHA P A**

**BHAVAN'S VIDYA MANDIR , GIRINAGAR – INDU S N**

**BHAVAN'S VIDYA MANDIR , EROOR – INDU P N**

**BHAVAN'S ADARSHA VIDYALAYA , KAKKANAD – PRIYA S**

**BHAVAN'S VARUNA VIDYALAYA , THRIKKAKARA - VYJI N R**

**BHAVAN'S NEWSPRINT VIDYALAYA , VELLOOR- RAJESH M N**

**BHAVAN'S MUNSHI VIDYASHRAM , THIRUVAMKULAM - JAYASREE L**



**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA****YEAR PLAN (2022-2023)****Std. IX****PHYSICS**

<b>MONTH</b>	<b>UNIT</b>	<b>TOPIC</b>
<b>June</b>	8	Motion.
<b>July</b>	8 9	Motion (Contd...), Force and laws of motion
<b>August</b>	9	<b>PERIODIC TEST –I (Aug 1 to 6) -CHAPTER 8</b> Force and laws of motion (contd...)
<b>September</b>	9 10	Force and laws of motion (Contd..) Gravitation.
<b>October</b>	10	Gravitation (Contd...) <b>PERIODIC TEST –II  Oct 17 to 29   -CHAPTER 8,9 and 10</b> <b>(Upto 10.3)</b>
<b>November</b>	10 11	Gravitation (contd..) Work & Energy
<b>December</b>	11 12	Work & Energy (Contd..) Sound
<b>January</b>	12	Sound( Contd...) <b>PERIODIC TEST –III  Jan 11 to 18   -CHAPTER 8,9,10</b> <b>(from 10.3),11,12(Upto 12.2.2)</b>
<b>February</b>		<b>FINAL EXAMINATION (Chap 8,9,10, 11 and 12)</b> <b>(Feb 15 Onwards)</b>

<b>NAME OF THE SCHOOL</b>	<b>NAME OF THE TEACHER</b>	<b>SIGNATURE</b>
BVM, ELAMAKKARA	CISMI POULOSE	
BVM, EROOR	JAYAM V	
BVM, GIRINAGAR	LATHA K	
BAV, KAKKANAD	SANDHYA K V	
BVV, THRIKKAKARA	SREEJITH C K	
BMV, THIRUVAMKULAM	RAMYA P R	
BNV, VELLOOR	PREETHA G	

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**  
**YEAR PLAN FOR THE YEAR 2022-2023**  
**STD IX SUBJECT-CHEMISTRY**

MONTH	UNIT	TOPICS
JUNE	1	Matter in our surroundings
JULY	1	Matter in our surroundings (contd....)
	2	Is matter around us pure ?
AUGUST	<b>Periodic Test 1 (August 1st– 6th )</b> <b>Chapter 1:Matter in our surroundings</b>	
	2	Is matter around us pure ? (contd...)
SEPTEMBER	3	Atoms and Molecules
OCTOBER	3	Atoms and Molecules (contd...)
	<b>Periodic Test 2 ( October 17th – 29th )</b> <b>Chapter 1: Matter in our surroundings (40%)</b> <b>Chapter 2: Is matter around us pure (60%)</b>	
	3	Atoms and Molecules (contd...)
NOVEMBER	4	Structure of the Atom
	4	Structure of the Atom (contd...)
DECEMBER	4	Structure of the Atom (contd...)
JANUARY	4	Structure of the Atom (contd...)
	14	Natural resources (Portfolio activity)
	<b>Periodic Test 3 (January 11th – 18th )</b> <b>Chapter 1:Matter in our surroundings (20%)</b> <b>Chapter 2: Is matter around us pure (20%)</b> <b>Chapter 3: Atoms and molecules (60%)</b>	
	<b>REVISION</b> <b>Final Examination -February 15th</b> <b>(Question Paper pattern as per Board sample paper)</b> <b>Chapter 1:Matter in our surroundings -</b> <b>Topic 1.5 Evaporation Only (10%)</b> <b>Chapter 2: Is matter around us pure-Topic 2.5 What are the</b> <b>Types of Pure Substances? Only (10%)</b> <b>Chapter 3: Atoms and molecules- Full Chapter (30%)</b> <b>Chapter 4: Structure of the atom- Full chapter (50%)</b>	
FEBRUARY		

**STDTA****P1,P2,P3 - Cumulative portions****Internal Assessment- 20 marks****Periodic Assessment- Pen paper test -5 marks****Multiple Assessment -5 marks Portfolio -5marks****Subject Enrichment - 5 marks****Final Examination - 80 Marks (Full year portions)**

<b>NAME OF THE TEACHER</b>	<b>NAME OF THE SCHOOL</b>	<b>SIGNATURE</b>
ANU RAMAN	BHAVAN'S VIDYA MANDIR, GIRINAGAR	
ROJO THOMAS	BHAVAN'S VIDYA MANDIR, EROOR	
BEENA GEORGE	BHAVAN'S VIDYA MANDIR, ELAMAKKARA	
SUJAYA A	BHAVAN'S ADARSHA VIDYALAYA ,KAKKANAD	
SARITHA C	BHAVAN'S VARUNA VIDYALAYA ,THRIKKAKARA	
REMYA S NAIR	BHAVAN'S NEWSPRINT VIDYALAYA ,VELLOOR	
DEEPTHI R	BHAVAN'S MUNSHI VIDYASHRAM, THIRUVAMKULAM	

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**

**YEAR PLAN - 2022-2023 FOR CLASS IX (BIOLOGY)**

<b>MONTH</b>	<b>CHAPTERS</b>
JUNE	5-FUNDAMENTAL UNIT OF LIFE
JULY	5- FUNDAMENTAL UNIT OF LIFE (Contd)
AUGUST	<b>PERIODIC ASSESSMENT – 1</b> <b>AUGUST – <u>1/8/22 – 6/8/22</u></b> <b>PORTION FOR THE EXAM -CHAPTER 5</b> <b>(THE FUNDAMENTAL UNIT OF LIFE)</b> 6- TISSUES – PLANT TISSUES
SEPTEMBER	6- TISSUES – ANIMAL TISSUES
OCTOBER	14. NATURAL RESOURCES (PORTFOLIO) 15.IMPROVEMENT IN FOOD RESOURCES <b>PERIODIC TEST II OCTOBER – <u>17/10/22 – 29/10/22</u></b> <b>PORTIONS FOR THE EXAM</b> <b>20 % -FUNDAMENTAL UNIT OF LIFE</b> <b>80% TISSUES</b>
NOVEMBER	15.IMPROVEMENT IN FOOD RESOURCES( <b>upto irrigation</b> .-15.1.2 included )
DECEMBER	15.IMPROVEMENT IN FOOD RESOURCES (contd) ( <b>upto cattle farming</b> 15.2.1 included )

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**

**YEAR PLAN (2022 – 2023)**

**STD IX**

**SOCIAL SCIENCE**

MONTH	UNIT	TOPICS
JUNE	GEOGRAPHY  HISTORY	1. INDIA – SIZE AND LOCATION 2. PHYSICAL FEATURES OF INDIA 1. THE FRENCH REVOLUTION
JUNE – JULY	GEOGRAPHY	3.DRAINAGE
JULY	ECONOMICS	1. THE STORY OF VILLAGE PALAMPUR
	DEMOCRATIC POLITICS	2. WHAT IS DEMOCRACY? WHY DEMOCRACY?
<b>PERIODIC TEST 1 (AUGUST 1 - 6)</b>		
AUGUST	HISTORY	2. SOCIALISM IN EUROPE AND THE RUSSIAN REVOLUTION
	DEMOCRATIC POLITICS	3.CONSTITUTIONAL DESIGN
SEPTEMBER	GEOGRAPHY	5. NATURAL VEGETATION AND WILDLIFE
	ECONOMICS	2. PEOPLE AS A RESOURCE
OCTOBER	DEMOCRATIC POLITICS	4.ELECTORAL POLITICS
<b>PERIODIC TEST 2 (OCTOBER 17 - 29)</b>		
NOVEMBER	HISTORY	3. NAZISM AND THE RISE OF HITLER
NOVEMBER	GEOGRAPHY	4. CLIMATE 6. POPULATION
	HISTORY	SECTION II 4. FOREST SOCIETY AND COLONIALISM
NOVEMBER / DECEMBER	HISTORY	5. PASTORALISTS IN THE MODERN WORLD
DECEMBER	ECONOMICS	3.POVERTY AS A CHALLENGE
DECEMBER	DEMOCRATIC POLITICS	5.WORKING OF INSTITUTIONS
DECEMBER	DEMOCRATIC POLITICS	6. DEMOCRATIC RIGHTS
<b>PERIODIC TEST 3 (JANUARY 11-18)</b>		
JANUARY	ECONOMICS	4.FOOD SECURITY IN INDIA
FEBRUARY	<b>FINAL EXAMINATION</b>	

<b>School</b>	<b>Name of the Teacher</b>
<b>BVM, Eroor</b>	<b>Divya V U</b>
<b>BVM, Elamakkara</b>	<b>Hima Vikraman</b>
<b>BVM, Girinagar</b>	<b>Sandhya V Menon</b>
<b>BAV, Kakkanad</b>	<b>Pooja A Nair</b>
<b>BVV, Thrikkakara</b>	<b>Kasthuri S</b>
<b>BMV, Thiruvamkulam</b>	<b>Bini K S</b>
<b>BNV, Velloor</b>	<b>Sreevidya R</b>

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

MONTH	UNIT	TOPIC
JUNE	1	Introduction to AI – Excite Python Basics Variables, Arithmetic Operators, Expressions, using print() function
JULY	1	Introduction to AI – Excite, Relate Python Basics Data Types - integer, float, strings, using input() function
AUGUST	1	<b>(P1 - August 1 to August 6)</b> Introduction to AI – Purpose, Possibilities Introduction to AI – AI Ethics Flow of control and conditional statements
SEPTEMBER	Part A – 2 2	Employability skills-I – Unit 2 - Self-Management Skills-I AI – Project Cycle – Problem scoping Flow of control and conditional statements
OCTOBER	2 Part A – 3	AI – Project Cycle Data Acquisition Data Exploration Modeling Evaluation Employability skills-I – Unit 3 - ICT Skills-I Flow of control and conditional statements <b>( P2 - October 17 to October 29 )</b>
NOVEMBER	3	Neural Network Employability skills-I – Unit 3 - ICT Skills-I

	<b>PART D</b>	Python Lists Project Work / Field Visit / Student Portfolio * relate it to Sustainable Development Goals (To be completed by January 15 <sup>th</sup> )
<b>DECEMBER</b>		( P3 - December 5 to December 19 )
<b>JANUARY</b>	Part A - 4	Employability skills-I – Unit 4 – Entrepreneurial Skills-I Python Lists/ Tuples
<b>FEBRUARY</b>	Part A - 1 & 5	Employability skills-1 Unit 5 :Green Skills-I, Unit -1: Communication Skills -1 (Practical Examination- February 8 Final Examination -February 15 )
<b>MARCH</b>		

**PERIODIC TEST 1 (P1) :**

Chapters - Introduction to AI ( Excite, Relate) , Introduction to Python( Variables, Arithmetic Operators, Expressions, using print() function,  
Data Types - integer, float, strings, using input() function

**PERIODIC TEST 2 (P2) :**

Chapters - Introduction to AI (Purpose, Possibilities, AI Ethics , AI – Project Cycle - Problem Scoping

Part A – Employability Skills-I : Self-Management Skills-I

Introduction to Python ( Flow of control and conditional statements ( if..else, if..elif..else), Iterative statements-for/while Loops )

**PERIODIC TEST 3 (P3) :**

Chapters - Neural Network

Employability skills-I – Unit 3 - ICT Skills-I

Python Lists

**FINAL EXAMINATION** : All portions except Communication Skills & Green Skills



**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA**  
**YEAR PLAN -2022-2023**  
**SUBJECT: Computer Applications**  
**STD: IX**

MONTH	UNIT	TOPIC
JUNE	1	Basics of Information Technology Computer Systems: Hardware :CPU, memory, storage devices and I/O devices Software : Types of software
JULY	3	Office Tools(Word Processor)
AUGUST	1	(P1 - August 1 to August 6) Basics of Information Technology (cont.) Computer networking Multimedia
SEPTEMBER	3	Office Tools(Spreadsheet-1)
OCTOBER	3	Office Tools(Spreadsheet-1)  ( P2 - October 17 to October 29 )
NOVEMBER	2 3	Cyber-safety Office Tools(Spreadsheet-2)
DECEMBER		( P3 - December 5 to December 19 )

JANUARY	3	Office Tools(Presentation)
FEBRUARY		Revision
MARCH		(Practical Examination- February 8 Final Examination -February 15 )

PERIODIC TEST 1 (P1) -Chapters ( **Mark distribution: 60% of Basic Information Technology+40% of Word Processor**)

PERIODIC TEST 2 (P2) - Chapters (Mark distribution: 60% of **Basic Information Technology(cont.)** + 40% of Spreadsheet-**1**)

PERIODIC TEST 3 (P3) - Chapters(Mark distribution: 60% of **Cyber Safety** )+ 40% of Spreadsheet-**2**

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

<b>MONTH</b>	<b>UNITS</b>	<b>TOPICS</b>
June	I	Concept and scope of Home Science Education and recent trends
July	II	Human growth and development – 1
August	III	<b>PERIODIC ASSESSMENT 1 ( I &amp;II )</b> Family and Values
September	IV	Food, Nutrition and Health
October	IV	Food, Nutrition and Health (contd..) <b>PERIODIC ASSESSMENT 2 (I,II,III)</b>
November	V	Fibre and Fabric
December	VI	Resource Management
January	VII	Measures of safety and Management of Emergencies <b>PERIODIC ASSESSMENT 3 (I,II,III,IV,V &amp; VI)</b>
February		<b>REVISION ANNUAL EXAM</b>

**BHAVAN'S VIDYA MANDIR,EROOR – Ms Brijula Chandran****BHAVAN'S VIDYA MANDIR,GIRINAGAR – Ms Pushpa Mathew****BHAVAN'S MUNSHI VIDYASHRAM, TRIPUNITHURA – Ms C K Vineetha****BHAVAN'S VIDYA MANDIR, ELAMAKKARA - Ms Meenakshi Narayanan**