

**BISHOP WESTCOTT GIRLS' SCHOOL , DORANDA**  
**SYLLABUS FOR CLASS-X**  
**Session -2021-22**

**ENGLISH I**

**FIRST ASSESSMENT**

- I. Pearls of English Language  
 1. Composition Writing  
 2. Letter Writing  
 3. Notice and Email Writing  
 4. Comprehension  
 5. Functional Grammar  
 \* Transformation of sentences  
 \* The sequence of Tenses  
 \* Direct and Indirect Speech  
 \* Active and Passive voice  
 \* Agreement of the verb with the subject  
 \* Tenses  
 \* Prepositions  
 \* Synthesis of sentences  
 \* Some Common Errors  
 \* Vocabulary in Context  
 II. Total English  
 Test Papers 1-4  
 III. Extra questions also to be practiced

**SECOND ASSESSMENT**

- I. Pearls of English Language  
 1. Composition Writing  
 2. Letter Writing  
 3. Notice and Email Writing  
 4. Comprehension  
 5. Functional Grammar  
 \* Transformation of sentences  
 \* The sequence of Tenses  
 \* Direct and Indirect Speech  
 \* Active and Passive voice  
 \* Agreement of the verb with the subject  
 \* Tenses  
 \* Prepositions  
 \* Synthesis of sentences  
 \* Some Common Errors  
 \* Vocabulary in Context  
 II. Total English  
 Test Papers 1-7  
 III. Extra questions also to be practiced

**THIRD ASSESSMENT**

- I. Pearls of English Language  
 1. Composition Writing  
 2. Letter Writing  
 3. Notice and Email Writing  
 4. Comprehension  
 5. Functional Grammar  
 \* Transformation of sentences  
 \* The sequence of Tenses  
 \* Direct and Indirect Speech  
 \* Active and Passive voice  
 \* Agreement of the verb with the subject  
 \* Tenses  
 \* Prepositions  
 \* Synthesis of sentences  
 \* Some Common Errors  
 \* Vocabulary in Context  
 II. Total English  
 Test Papers 1-11  
 III. Extra questions also to be practiced

**FOURTH ASSESSMENT**

- I. Pearls of English Language  
 1. Composition Writing  
 2. Letter Writing  
 3. Notice and Email Writing  
 4. Comprehension  
 5. Functional Grammar  
 \* Transformation of sentences  
 \* The sequence of Tenses  
 \* Direct and Indirect Speech  
 \* Active and Passive voice  
 \* Agreement of the verb with the subject  
 \* Tenses  
 \* Prepositions  
 \* Synthesis of sentences  
 \* Some Common Errors  
 \* Vocabulary in Context  
 II. Total English  
 Test Papers 1-15  
 III. Extra questions also to be practiced

## ENGLISH II

<b><u>FIRST ASSESSMENT</u></b>	<b><u>SECOND ASSESSMENT</u></b>	<b><u>THIRD ASSESSMENT</u></b>	<b><u>FOURTH ASSESSMENT</u></b>
DRAMA:- The Merchant of Venice. Act II Scenes 1 to 9 SHORT STORIES:- 1. A Horse and Two Goats 2. A Face In The Dark  POETRY:- 1. After Blenheim 2. Television	DRAMA:- The Merchant of Venice. Act III scenes 1 to 5. SHORT STORIES:- 1. Chief Seattle's Speech 2. The Little Match Girl  POETRY:- 1. I know why the caged Bird Sings. 2. The Patriot.	DRAMA :- The Merchant of Venice. ACT IV - Scenes 1 and 2.  SHORT STORIES:- •The Blue Bead • My Greatest Olympic Prize  POETRY:- •The Heart of The Tree •Nine Gold Medals	DRAMA :- The Merchant of Venice. ACT V - Scene 1. REVISION of Act 1,2,3 SHORT STORIES:- •All Summer In A Day • Revision of other chapters  POETRY:- •Abou Ben Adhem •Revision of other chapters.

## HINDI

<b><u>FIRST ASSESSMENT</u></b>	<b><u>SECOND ASSESSMENT</u></b>	<b><u>THIRD ASSESSMENT</u></b>	<b><u>FOURTH ASSESSMENT</u></b>
HINDI LANGUAGE व्याकरण:- 1) प्रस्ताव लेखन 2) पत्र लेखन 3) अपठित गद्यांश 4) विलोम शब्द 5) पर्यायवाची शब्द 6) भाववाचक संज्ञा बनाएँ 7) अशुद्ध को शुद्ध करें ( वाक्यों को या शब्दों को) 8) मुहावरे 9) संज्ञा से विशेषण 10) कोष्ठक में दिए गए वाक्यों में निर्देशानुसार परिवर्तन	HINDI LANGUAGE व्याकरण:- 1) प्रस्ताव लेखन 2) पत्र लेखन 3) अपठित गद्यांश 4) विलोम शब्द 5) पर्यायवाची शब्द 6) भाववाचक संज्ञा बनाएँ 7) अशुद्ध को शुद्ध करें ( वाक्यों को या शब्दों को) 8) मुहावरे 9) संज्ञा से विशेषण 10) कोष्ठक में दिए गए वाक्यों में निर्देशानुसार परिवर्तन	Hindi Language व्याकरण:- 1) प्रस्ताव लेखन 2) पत्र लेखन 3) अपठित गद्यांश 4) विलोम शब्द 5) पर्यायवाची शब्द 6) भाववाचक संज्ञा बनाएँ 7) अशुद्ध को शुद्ध करें ( वाक्यों को या शब्दों को) 8) मुहावरे 9) संज्ञा से विशेषण 10) कोष्ठक में दिए गए वाक्यों में निर्देशानुसार परिवर्तन	Hindi Language व्याकरण:- 1) प्रस्ताव लेखन 2) पत्र लेखन 3) अपठित गद्यांश 4) विलोम शब्द 5) पर्यायवाची शब्द 6) भाववाचक संज्ञा बनाएँ 7) अशुद्ध को शुद्ध करें ( वाक्यों को या शब्दों को) 8) मुहावरे 9) संज्ञा से विशेषण 10) कोष्ठक में दिए गए वाक्यों में निर्देशानुसार परिवर्तन

<p>11) वाक्यांशों के लिए एक शब्द 12) तत्सम शब्द से तद्भव</p> <p><b><u>Hindi Literature</u></b> साहित्य □□□□:- गद्य:- 1) बात अठन्नी की 2) काकी 3) महायज्ञ का पुरस्कार</p> <p>पद्य:- 1) साखी 2) कुंडलिया 3) स्वर्ग बना सकते हैं</p>	<p>11) वाक्यांशों के लिए एक शब्द 12) तत्सम शब्द से तद्भव</p> <p><b><u>Hindi Literature</u></b> साहित्य □□□□:- गद्य:- 1) नेता जी का चश्मा 2) अपना-अपना भाग्य 3) बड़े घर की बेटी</p> <p>पद्य:- 1) वह जन्मभूमि मेरी 2) मेघ आए 3) सूर के पद 4) विनय के पद</p>	<p>11) वाक्यांशों के लिए एक शब्द 12) तत्सम शब्द से तद्भव</p> <p><b><u>Hindi Literature</u></b> साहित्य □□□□:- गद्य:- 1) संदेह 2) भेड़े और भेड़िए 3) दो कलाकार 4) भीड़ में खोया आदमी</p> <p>पद्य:- 1) विनय के पद 2) भिक्षुक 3) चलना हमारा काम है 4) मातृ मंदिर की ओर</p>	<p>11) वाक्यांशों के लिए एक शब्द 12) तत्सम शब्द से तद्भव</p> <p><b><u>Hindi Literature</u></b> साहित्य □□□□:- गद्य:- 1) बात अठन्नी की 2) काकी 3) महायज्ञ का पुरस्कार 4) नेता जी का चश्मा 5) अपना-अपना भाग्य 6) बड़े घर की बेटी 7) संदेह 8) भेड़े और भेड़िए 9) दो कलाकार 10) भीड़ में खोया आदमी</p> <p>पद्य:- 1) साखी 2) कुंडलिया 3) स्वर्ग बना सकते हैं 4) वह जन्मभूमि मेरी 5) मेघ आए 6) सूर के पद 7) विनय के पद 8) भिक्षुक 9) चलना हमारा काम है 10) मातृ मंदिर की ओर</p>
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<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
<b>1. Banking</b> <b>2. Remainder and Factor Theorems</b> <b>3. Matrices</b> <b>4. Arithmetic Progression</b> <b>5. Section and Mid-point formula</b> <b>6. Trigonometrical Identities</b> <b>7. Heights and Distances</b> <b>8. Probability</b>	<b>First assessment syllabus also included</b> <b>1. Graphical Representation</b> <b>2. Measures of central tendency</b> <b>3. Reflection</b> <b>4. Linear Inequations</b> <b>5. Quadratic Equations</b> <b>6. Ratio and proportion</b> <b>7. Solving word problems(quadratic equations)</b>	<b>First and Second assessment syllabus also included</b> <b>1. Cylinder and Cone</b> <b>2. Similarity</b> <b>3. Tangents and intersecting Chords</b> <b>4. Circles</b>	<b>First , Second and Third assessment syllabus also included</b> <b>1. GST</b> <b>2. Equation of Line</b>

## **HISTORY/CIVICS**

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
1.Union Parliament 2.The President and the Vice-president History: 1.The First war of Independence 1857 2.Growth of Nationalism 3.First Phase of the Indian National Movement 4. Major Agencies of the United	Civics: 1.Union Parliament 2.Prime Minister and Council of Ministers History: 1.Growth of Nationalism 2.Second Phase of the Indian National Movement 3.The Muslim League 4.The First world war 5.Rise of Dictatorship	Civics: 1.Union Parliament 2.Supreme Court 3.The High Court History: 1.Mahatma Gandhi and the National Movement 2. Quit India Movement 3. Forward Bloc and the INA 4.Independence and Partition of India 5. The Second world war 6. United Nation	All Chapter of first Pre Board also included  1.Subordinate Court  ( Portion of 1st , 2nd and 3rd Assessment is also included)

## **GEOGRAPHY**

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
Ch 4: Soil Resources Ch 5: Natural vegetation of India Ch 6: Water Resources Ch 15: Transport Map work: 1- Mountains, Peaks, Plateaus. 2- Plains 3- Gulfs, Palk strait, Andaman Sea, Chilika lake. *Interpretation of Topographical Map	1. Climate 5. Mineral Resources 10. Agriculture in India Map work: * Rivers *Passes *Latitude and Longitudes *Direction of Wind *Interpretation of Topographical Map	Manufacturing Industries Waste Management I and II . Soil Resources Map work: *Mountain, Peaks, Plateaus. * Rivers *Distribution of Minerals *Soil distribution *Cities *Populations *Interpretation of Topographical Map	1.Climate 2. Soil Resources 4. Natural Vegetation 5. Mineral Resources 6. Energy Resources 7. Transport 8. Waste Management I and II 9. Water Resources 10. Agriculture in India 11. Food crops ( rice, wheat, millets, pulses) 12. Commercial or Cash Crops 13. Distribution of crops and their requirements 14. Industries in India (mineral based) 15. Agro-based Industries Toposheet Map work- *Mountain, Peaks, Plateaus. *Plains *Desert

			<ul style="list-style-type: none"> <li>* Rivers</li> <li>* Water bodies</li> <li>* Pass</li> <li>* Standard Meridian</li> <li>* Winds</li> <li>* Minerals</li> <li>* Soil</li> <li>* Cities</li> <li>* Population</li> <li>* Interpretation of Topographical Map</li> </ul>
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## PHYSICS

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
1. FORCE 2. WORK ENERGY AND POWER 3. MACHINES 4. REFRACTION OF LIGHT AT PLANE SURFACE 5. REFRACTION THROUGH A LENS	1. FORCE 2. WORK ENERGY AND POWER 3. MACHINES 4. REFRACTION OF LIGHT AT PLANE SURFACE 5. REFRACTION THROUGH A LENS 6. SPECTRUM 7. CALORIMETRY 9. CURRENT ELECTRICITY	1. FORCE 2. WORK ENERGY AND POWER 3. MACHINES 4. REFRACTION OF LIGHT AT PLANE SURFACE 5. REFRACTION THROUGH A LENS 6. SPECTRUM 7. CALORIMETRY 8. SOUND 9. CURRENT ELECTRICITY 10. HOUSEHOLD CIRCUITS	1. FORCE 2. WORK ENERGY AND POWER 3. MACHINES 4. REFRACTION OF LIGHT AT PLANE SURFACE 5. REFRACTION THROUGH A LENS 6. SPECTRUM 7. CALORIMETRY 8. SOUND 9. CURRENT ELECTRICITY 10. HOUSEHOLD CIRCUITS 11. RADIOACTIVITY 12. ELECTRO-MAGNETISM

## CHEMISTRY

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
ch 1.Periodic Table ch 2.Chemical Bonding ch 3a.Acid,Bases and Salts ch 3b.Analytical Chemistry	ch 2.Chemical bonding ch 4.Mole concept and Stoichiometry ch 5.Electrolysis ch 6.Metallurgy	ch 1.Periodic Table ch 3a.Acids, Bases and Salts ch 3b.Analytical Chemistry ch 4.Mole concept and Stoichiometry ch 7.Study of compounds ch 9.Practical Chemistry	1.Periodic Table 2.Chemical Bonding 3.Acids,Bases and Salts 4.Mole concept and Stoichiometry 5.Electrolysis 6.Metallurgy 7.Study of compounds 8.Organic Chemistry 9.Practical Chemistry

## BIOLOGY

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
1. Structure of Chromosomes 2. Cell Cycle and Cell Division 3. Absorption By Roots 4. Sense Organs	1. Transpiration 2. Endocrine System 3. Photosynthesis 4. The Circulatory System 5. The Excretory System	1. The Nervous System 2. Genetics 3. Chemical Coordination in Plants 4. Human Evolution 5. Population 6. Pollution	1. The Reproductive System 2. Structure of Chromosomes 3. Cell Cycle and Cell Division 4. Absorption By Roots 5. Transpiration 6. Sense Organs 7. The Endocrine System 8. Photosynthesis 9. The Circulatory System 10. The Excretory System 11. The Nervous System 12. Genetics 13. Chemical Coordination in Plants 14. Human Evolution 15. Population 16. Pollution

## COMPUTER APPLICATION

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
Revision of Class IX Syllabus Unit I. Introduction of Object Oriented Programming Concepts (OOPs) Unit II. Elementary Concept of Object and Classes Unit III. Values and Data types Unit IV. Operators in Java Unit V(a). Introduction to java Unit V(b). Input in Java Unit VI. Mathematical Library Methods Unit VIII. Iteration construct in java (while, do-while, for loop, Nested loop, Jump statement) Unit IX. Nested Loop Chapter 2: Library Classes	Revision of Class IX Syllabus Unit I. Introduction of Object Oriented Programming Concepts (OOPs) Unit II. Elementary Concept of Object and Classes Unit III. Values and Data types Unit IV. Operators in Java Unit V(a). Introduction to java Unit V(b). Input in Java Unit VI. Mathematical Library Methods Unit VII. Conditional Statements in Java(If, if else, if else if ladder, switch-case) Unit IX. Nested Loop Chapter 3: Arrays(Single Dimensional)	Chapter 2: Library Classes Chapter 3: Arrays(Single Dimensional) Chapter 4: String Handling (Function) Chapter 5. User defined Methods Chapter 6. Class as the Basis of all Computation (Objects and Classes) Chapter 7. Constructors	Revision of Class IX Chapter 2: Library Classes Chapter 3: Arrays(Two Dimensional) Chapter 4. String Handling(Program) Chapter 5. User defined Methods Chapter 6. Class as the Basis of all Computation (Objects and Classes) Chapter 7. Constructors

## MI

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
1. Emotional Maturity 2. Take Charge 3. At The Crossroads	4. The Sacred Space Within Me 5. Increase Your Respose Options 6. Finishing Touches	1.The Web Of Relationships 2. Creative Leadership 3. Oh India ! My India ! 4. Enemies Within Your Home	1. Career Guidance 2. Cinema - A Mixed Package 3. Let Us Celebrate Our Togetherness

## ECONOMICS APPLICATION

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
<ol style="list-style-type: none"> <li>1. Elementary theory of demand</li> <li>2. Elasticity of demand</li> <li>3. Theory of supply</li> <li>4. Elasticity of supply</li> <li>5. Factors of production: Land.</li> </ol>	<ol style="list-style-type: none"> <li>1. Factors of production: Land</li> <li>2. Labour.</li> <li>3. Capital</li> <li>4. Entrepreneur</li> <li>5. Nature and structure of markets.</li> <li>6. Theory of demand</li> <li>7. Elasticity of demand</li> </ol>	<ol style="list-style-type: none"> <li>1. The state and economic development</li> <li>2. Meaning and functions of money.</li> <li>3. Commercial Bank</li> <li>4. Central Bank</li> <li>5. Nature and structure of markets</li> <li>6. Capital</li> <li>7. Entrepreneur</li> </ol>	<ol style="list-style-type: none"> <li>1. Elementary theory of demand</li> <li>2. Elasticity of demand.</li> <li>3. Theory of supply</li> <li>4. Elasticity of supply</li> <li>5. Factors of production Land</li> <li>6. Labour</li> <li>7. Capital</li> <li>8. Entrepreneur</li> <li>9. Nature and structure of markets</li> <li>10. The state and economic development</li> <li>11. Meaning and functions of money</li> <li>12. Commercial banks</li> <li>13. Central bank</li> <li>14. Inflation.</li> </ol>

## COMMERCE

<u>FIRST ASSESSMENT</u>	<u>SECOND ASSESSMENT</u>	<u>THIRD ASSESSMENT</u>	<u>FOURTH ASSESSMENT</u>
<ol style="list-style-type: none"> <li>1. Stakeholder in commercial organisations.</li> <li>2. Marketing and Sales.</li> <li>3. Advertising and Sales Promotion.</li> <li>4. Consumer Protection.</li> <li>5. Final Accounts of Sole Proprietorship.</li> </ol>	<ol style="list-style-type: none"> <li>1. Fundamental Concepts of Cost.</li> <li>2. Budgeting.</li> <li>3. Banking.</li> <li>4. Recruitment,selection and Training.</li> <li>5. Logistics and Insurance.</li> <li>6.Final Accounts of sole Proprietorship.</li> </ol>	<ol style="list-style-type: none"> <li>1.Source of Finance.</li> <li>2. Industrial Relations, Trade Unions and Social Security.</li> <li>3. Striving for a better Environment.</li> <li>4. E-commerce.</li> <li>5. Capital and Revenue Expenditure.</li> <li>6.Final Accounts of Sole Proprietorship.</li> </ol>	<ol style="list-style-type: none"> <li>1. Banking.</li> <li>2. E-commerce.</li> <li>3.Final Accounts of Sole Proprietorship.</li> <li>4. Advertising and sales promotion.</li> <li>5. Recruitment ,Selection and Training.</li> <li>6.Consumer Protection.</li> </ol>

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