



**Bal Bharati**  
PUBLIC SCHOOL  
ROHINI

**ACADEMIC SESSION  
(2024 - 25)  
TERMWISE SYLLABUS  
CLASS IX**

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## ENGLISH

NAME OF EXAMINATION	MONTH	TOPIC
PERIODIC TEST - 1	JULY 2024	<ol style="list-style-type: none"> <li>1. Reading Comprehension</li> <li>2. Writing skill - Description of a person</li> <li>3. Integrated grammar</li> <li>4. Literature -               <ol style="list-style-type: none"> <li>a. Beehive: The Fun They Had The Road Not Taken The Sound of Music</li> <li>b. Moments: The Lost Child</li> </ol> </li> </ol>
HALF YEARLY EXAM	AUGUST 2024	<ol style="list-style-type: none"> <li>I. Reading Comprehension:           <ol style="list-style-type: none"> <li>a. Discursive passage of 400-450 words.</li> <li>b. Case-based factual passage (with visual input- statistical data/chart etc.) of 200-250 words.</li> </ol> </li> <li>II. Grammar           <ul style="list-style-type: none"> <li>- Determiners</li> <li>- Tenses</li> <li>- Modals</li> <li>- Subject – verb concord</li> </ul>           Reported speech           <ul style="list-style-type: none"> <li>o Commands and requests</li> <li>o Statements</li> <li>o Questions</li> </ul>           WORDS AND EXPRESSIONS – I (WORKBOOK FOR CLASS IX) – Units 1 to 6         </li> <li>III Writing Skills           <ol style="list-style-type: none"> <li>a. Writing a Descriptive Paragraph (describing a person / event / situation, based on visual or verbal cue/s)</li> <li>b. Writing a Story (on a given cue/title)/Diary Entry</li> </ol> </li> <li>IV. Literature:           <p><b>Beehive:</b></p> <ol style="list-style-type: none"> <li>Prose- a. The Fun They Had</li> <li>b. The Sound of Music</li> <li>c. The Little Girl</li> <li>d. A Truly Beautiful Mind</li> <li>e. The Snake and the Mirror</li> </ol> <p><b>Poems-</b></p> <ol style="list-style-type: none"> <li>1. The Road Not taken</li> <li>2. Wind</li> <li>3. Rain on The Roof</li> <li>4. The Lake Isle of Innisfree</li> </ol> <p><b>Moments:</b></p> <ol style="list-style-type: none"> <li>1. The Lost Child</li> </ol> </li> </ol>

		<p>2. The adventures of Toto</p> <p>3. Iswaran the Storyteller</p> <p>4. In the kingdom of fools</p>
PERIODIC TEST - 2	NOVEMBER - DECEMBER 2024	<p>1. Reading Comprehension</p> <p>2. Writing skill - Story Writing</p> <p>3. Integrated grammar</p> <p>4. Literature -</p> <p>a. Beehive: My Childhood Reach for the Top A Legend of Northland</p> <p>b. Moments: The Happy Prince</p>
ANNUAL EXAMINATION	FEBRUARY - MARCH 2025	<p>I. Reading Comprehension:</p> <p>c. Discursive passage of 400-450 words.</p> <p>d. Case-based factual passage (with visual input- statistical data/chart etc.) of 200-250 words.</p> <p>II. Grammar</p> <p>- Determiners</p> <p>- Tenses</p> <p>- Modals</p> <p>- Subject – verb concord</p> <p>Reported speech</p> <p>o Commands and requests</p> <p>o Statements</p> <p>o Questions</p> <p>WORDS AND EXPRESSIONS – I (WORKBOOK FOR CLASS IX) – Units 1 to 6, 8, 10 &amp; 11</p> <p>III Writing Skills</p> <p>c. Writing a Descriptive Paragraph (describing a person / event / situation, based on visual or verbal cue/s)</p> <p>d. Writing a Story (on a given cue/title)/Diary Entry</p> <p>IV. Literature:</p> <p>Beehive - Prose</p> <p>a. The Fun They Had</p> <p>b. The Sound of Music</p> <p>c. The Little Girl</p> <p>d. A Truly Beautiful Mind</p> <p>e. The Snake and the Mirror</p> <p>f. My Childhood</p> <p>g. Reach For The Top</p> <p>h. Kathmandu</p> <p>i. If I were You</p> <p>Poems- 1. The Road Not taken</p> <p>2. Wind</p> <p>3. Rain on The Roof</p> <p>4. The Lake Isle of Innisfree</p> <p>5. A Legend of the Northland</p>

		<b>6. No Men Are Foreign</b> <b>7. On killing a tree</b> <b>8. A Slumber Did My Spirit Seal</b> <b>Moments:</b> <b>1. The Lost Child</b> <b>2. The adventures of Toto</b> <b>3. Iswaran the Storyteller</b> <b>4. In the kingdom of fools</b> <b>5. The Happy Prince</b> <b>6. The Last Leaf</b> <b>7. A House is not a Home</b> <b>8. The Beggar</b>

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### MATHEMATICS

NAME OF	MONTH	TOPIC
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<b>EXAMINATION</b>		
<b>PERIODIC TEST - 1</b>	<b>JULY 2024</b>	<b>Ch- 1 Number System Ch-3 Coordinate Geometry Ch-4 Linear Equations in Two Variables</b>
<b>HALF YEARLY EXAM</b>	<b>AUGUST 2024</b>	<b>Ch-1 Number System Ch-3 Coordinate Geometry Ch-4 Linear Equations in Two Variables Ch-5 Introduction to Euclid's Geometry Ch-6 Ch- Lines and Angles Ch-7 Triangles Ch-10 Heron's Formula Ch-12 Statistics</b>
<b>PERIODIC TEST - 2</b>	<b>NOVEMBER - DECEMBER 2024</b>	<b>Ch- 2 Polynomials Ch-11 Surface Areas and Volumes</b>
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	<b>Ch-1 Number System Ch-2 Polynomials Ch-3 Coordinate Geometry Ch-4 Linear Equations in Two Variables Ch-5 Introduction to Euclid's Geometry Ch-6 Ch- Lines and Angles Ch-7 Triangles Ch- 8 Quadrilaterals Ch -9 Circles Ch-10 Heron's Formula Ch-11 Surface Area and Volumes Ch-12 Statistics</b>

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## SCIENCE

<b>NAME OF EXAMINATION</b>	<b>MONTH</b>	<b>TOPIC</b>
<b>PERIODIC TEST - 1</b>	<b>JULY 2024</b>	<b>Ch-1 Matter in our surroundings Chapter - 7 Motion Chapter5- The Fundamental Unit of Life( Till Vacuoles)</b>
<b>HALF YEARLY EXAM</b>	<b>AUGUST 2024</b>	<b>Ch-1 Matter in our surroundings Ch-2 Is matter around us pure? Chapter - 7 Motion Chapter - 8 Force and laws of motion Chapter - 9 Gravitation ( TILL mass and weight) Chapter- 5 The Fundamental Unit of Life Chapter-6 Tissues</b>
<b>PERIODIC TEST - 2</b>	<b>NOVEMBER - DECEMBER 2024</b>	<b>Ch-3 Atoms and Molecules Chapter - 9 Gravitation ( Thrust, pressure and floatation) Chapter - 10 Work and energy Chapter -6 Plant Tissues</b>
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	<b>Ch-1 Matter in our surroundings Ch-2 Is matter around us pure? Ch-3 Atoms and Molecules Ch-4 Structure of an Atom Ch-5 The Fundamental Unit of Life Ch-6 Tissues Ch-7 Motion Ch-8 Force and laws of motion Ch-9 Gravitation Ch-10 Work and energy Ch-11 Sound Chapter-15 Improvement in Food Resources.</b>

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## **SOCIAL SCIENCE**

<b>NAME OF EXAMINATION</b>	<b>MONTH</b>	<b>TOPIC</b>
<b>PERIODIC TEST - 1</b>	<b>JULY 2024</b>	<p><b>Economics:Ch1.The Story of Village Palampur</b></p> <p><b>Pol.Sci:Ch1.What is Democracy? &amp; Why Democracy?</b></p> <p><b>Geography:Ch1. India :size and location</b></p>
<b>HALF YEARLY EXAM</b>	<b>AUGUST 2024</b>	<p><b>History: Ch1.French Revolution</b> <b>Ch2.Socialism in Europe and the Russian Revolution</b></p> <p><b>Pol. Sci: Ch1.What is Democracy? &amp; Why Democracy?</b> <b>Ch2.Constitutional Design</b></p> <p><b>Economic: Ch2.People as a resource</b></p> <p><b>Geography: Ch1. India :size and location</b> <b>Ch2. Physical Features of India</b> <b>Ch3. Drainage</b></p>
<b>PERIODIC TEST - 2</b>	<b>NOVEMBER - DECEMBER 2024</b>	<p><b>History:Ch.Pastoralists in the Modern World</b></p> <p><b>Pol. Sci:Ch3.Electoral Politics</b></p> <p><b>Geography:Ch4. Climate</b></p>
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	<p><b>History: Ch1.The French Revolution</b> <b>Ch2.Socialism in Europe and the Russian Revolution</b> <b>Ch3.Nazism and the Rise of Hitler</b></p> <p><b>Pol. Sci: Ch1.What is Democracy? &amp; Why Democracy?</b> <b>Ch2.Constitutional Design</b> <b>Ch3.Electoral Politics</b> <b>Ch4.Working of Institutions</b> <b>Ch5.Democratic Rights</b></p> <p><b>Economic:Ch2.People as Resource</b> <b>Ch3.Poverty as a Challenge</b> <b>Ch4.Food Security in India</b></p> <p><b>Geography: Ch1. India size and location</b> <b>Ch2. Physical Features of India</b> <b>Ch3. Drainage</b> <b>Ch4. Climate</b></p>

		<p><b>Ch5. Natural vegetation and wildlife (Only map pointing to be evaluated in the annual examination)</b></p> <p><b>Ch6. Population</b></p>
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### HINDI

NAME OF EXAMINATION	MONTH	TOPIC
PERIODIC TEST - 1	JULY 2024	<p><b>अपठित गद्यांश</b></p> <p>1-तर्कपूर्ण गद्यांश 2-भाव-बोध संबंधित गद्यांश व्याकरण- 1.शब्द और पद                   2. अनुस्वार और अनुनासिक लेखन - चित्र वर्णन पाठ्यपुस्तक- 1 दुख का अधिकार                   2 रैदास के पद</p>
HALF YEARLY EXAM	AUGUST 2024	<p><b>अपठित गद्यांश</b></p> <p>1-तर्कपूर्ण गद्यांश 2-भाव-बोध संबंधित गद्यांश व्याकरण- 1. उपसर्ग तथा प्रत्यय                   2. स्वर संधि                   3.शब्द और पद                   4.अनुस्वार और अनुनासिक लेखन - 1. अनच्छेद लेखन                   2. अनौपचारिक पत्र                   3. चित्र वर्णन                   4. संवाद लेखन पाठ्यपुस्तक- 1. एवरेस्ट मेरी शिखर यात्रा                   2. तुम कब जाओगे अतिथि                   3. वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन                   4. रहीम के दोहे                   5. दुख का अधिकार                   6. रैदास के पद</p>



		<p>पूरक पुस्तक- 1. गिल्लू 2. स्मृति</p>
<p><b>PERIODIC TEST - 2</b></p>	<p><b>NOVEMBER - DECEMBER 2024</b></p>	<p><b>अपठित गद्यांश</b>  1-तर्कपूर्ण गद्यांश  2-भाव-बोध संबंधित गद्यांश  व्याकरण- 1.विराम चिह्न  2. अर्थ के आधार पर वाक्य भेद  लेखन - संवाद लेखन  पाठ्यपुस्तक- 1 शुक्र तारे के समान  2 गीत- अगीत</p>
<p><b>ANNUAL EXAMINATION</b></p>	<p><b>FEBRUARY - MARCH 2025</b></p>	<p>अपठित गद्यांश  व्यावहारिक व्याकरण-</p> <ol style="list-style-type: none"> <li>1. शब्द और पद</li> <li>2. अनुस्वार और अनुनासिक</li> <li>3. उपसर्ग और प्रत्यय</li> <li>4. स्वर संधि</li> <li>5. विराम चिह्न</li> <li>6. अर्थ के आधार पर वाक्य भेद</li> </ol> <p>लेखन-</p> <ol style="list-style-type: none"> <li>1. अनुच्छेद लेखन</li> <li>2. अनौपचारिक पत्र</li> <li>3. चित्र वर्णन</li> <li>4. संवाद लेखन</li> </ol> <p>पाठ्य-पुस्तक</p> <ol style="list-style-type: none"> <li>1. शुक्र तारे के समान</li> <li>2. गीत अगीत</li> <li>3. अग्निपथ</li> <li>4. नए इलाके में</li> <li>5. खुशबू रचते हैं हाथ</li> </ol>

		<p>6. एवरेस्ट मेरी शिखर यात्रा  7. तूम कब जाओगे अतिथि  8. वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन  9. रहीम के दोहे  10. दुख का अधिकार  11. रैदास के पद</p> <p>पूरक पुस्तक-</p> <p>1. कल्लू कुम्हार की उनाकोटी  2. मेरा छोटा सा निजी पुस्तकालय  3. गिल्लू  4. स्मृति</p>
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## **SANSKRIT**

NAME OF EXAMINATION	MONTH	TOPIC
PERIODIC TEST - 1	JULY 2024	<p>(क) खण्ड: - अपठित-अवबोधनम्  (ख) खण्ड: - रचनात्मक-कार्यम्- चित्र-वर्णनम्।  (ग) खण्ड: - अनुप्रयुक्त-व्याकरणम्- उच्चारण स्थानानि,  स्वरसन्धिः, शब्दरूपाणि (बालक, फल, लता), धातुरूपाणि (भू,  नम्, गम्, अस)।</p>

		(घ) खण्डः - पठित-अवबोधनम् - अध्यायाः — १. अविवेकः परमापदां पदम्, २. पाथेयम्। (पाठाधारित गद्य-पद्य-नाट्यांशाधारित प्रश्नाः, प्रश्ननिर्माणम्, शब्दार्थाः, अव्ययशब्दप्रयोगेन वाक्यपूर्तिः इत्यादयः)
<b>HALF YEARLY EXAM</b>	<b>AUGUST 2024</b>	(क) खण्डः - अपठित-अवबोधनम् (ख) खण्डः - रचनात्मक-कार्यम् - (1) चित्रवर्णनम्/अनुच्छेदलेखनम् (मञ्जूषायाः सहायतया), (2) संकेताधारितम् औपचारिकम् अथवा अनौपचारिक पत्र लेखनम् (मञ्जूषायाः सहायतया), (3) संवादपूर्तिः (मञ्जूषायाः सहायतया) (ग) खण्डः - अनुप्रयुक्त-व्याकरणम् - संस्कृत-वर्णमाला (उच्चारणस्थानानि), सन्धिकार्यम् - (१) स्वरसन्धि :- दीर्घ, गुण, यण, वृद्धि, अयादि; (२) व्यञ्जनसन्धि :- तृतीयवर्ण परिवर्तनम्, मस्थाने अनुस्वार; (३) विसर्गसन्धि:- उत्त्व सत्व षत्व, कारक-उपपद-विभक्तयः, शब्दरूपाणि, धातुरूपाणि, संस्कृत-संख्याः (घ) खण्डः - पठित-अवबोधनम् - अध्यायाः - 1. अविवेकः परमापदां पदम् 2. पाथेयम् 3. विजयतां स्वदेशः 4. विदयया भान्ति सदगुणाः 5. कर्मणा याति संसिद्धिम् (गद्य, पद्य व नाट्यांशाधारित प्रश्नाः, प्रश्न-निर्माणम्, अन्वयपूर्तिः अथवा भावार्थपूर्तिः, प्रसंगानुसारम् अर्थचयनम्, पाठाधारितकथापूर्तिः )
<b>PERIODIC TEST - 2</b>	<b>NOVEMBER - DECEMBER 2024</b>	(क) खण्डः - अपठित-अवबोधनम् (ख) खण्डः - रचनात्मक-कार्यम्- चित्र-वर्णनम्, पत्रम्, संवादपूर्तिः (मञ्जूषायाः सहायतया)। (ग) खण्डः - अनुप्रयुक्त-व्याकरणम्- सन्धिः (वृद्धि, अयादि, मोऽनुस्वार), शब्दरूपाणि (गुणिन्, मनस्, किम्), धातुरूपाणि (सेव्, लभ् याच्, रुच्), प्रत्यय (क्त्वा, तुमन्, ल्यप्), (घ) खण्डः - पठित-अवबोधनम् - अध्यायाः — १. तरवे नमोऽस्तु, २. न धर्मवृद्धेषु वयः समीक्ष्यते । (पाठाधारित गद्य-पद्य-नाट्यांशाधारित प्रश्नाः, प्रश्ननिर्माणम्, शब्दार्थाः, अव्ययशब्दप्रयोगेन वाक्यपूर्तिः इत्यादयः)
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	(क) खण्डः - अपठित-अवबोधनम् (ख) खण्डः - रचनात्मक-कार्यम् - (1) चित्रवर्णनम् (मञ्जूषायाः सहायतया), (2) संकेताधारितम् औपचारिकम् अथवा अनौपचारिक पत्र लेखनम् (मञ्जूषायाः सहायतया), (3) संवादपूर्तिः (मञ्जूषायाः सहायतया) (ग) खण्डः - अनुप्रयुक्त-व्याकरणम् - उच्चारणस्थानानि,

		<p>सन्धिकार्यम्, कारक-उपपद-विभक्तयः, शब्दरूपाणि, धातुरूपाणि, प्रत्ययाः, अव्ययानि, संस्कृत-संख्याः (घ) खण्डः - पठित-अवबोधनम् - अध्यायाः -</p> <ol style="list-style-type: none"> <li>1. तत् त्वम् असि</li> <li>2. तत्रे नमोऽस्तु</li> <li>3. न धर्मवृद्धेषु वयः समीक्ष्यते</li> <li>4. कवयामि वयामि यामि</li> </ol> <p>(गद्य, पद्य व नाट्यांशाधारित प्रश्नाः, प्रश्न-निर्माणम्, अन्वयपूर्ति, अर्थचयनम्, पाठाधारितकथापूर्तिः )</p>
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## FRENCH

NAME OF EXAMINATION	MONTH	TOPIC
PERIODIC TEST - 1	JULY 2024	Leçon 1- La famille Leçon 2- Au lycée
HALF YEARLY EXAM	AUGUST 2024	<p>La Compréhension</p> <p>Writing Skills- La lettre Message, invitation Completing the story, Rearrange the dialogue, recipe, Post card</p> <p>Grammar- Verbs done till now Les articles Adjectif démonstratifs Adjectif interrogatifs Negation Pronom Trouvez la question Culture Et Leçon 1- La famille Leçon 2- Au Lycée Leçon 3- Une journée de Pauline</p>

		<b>Leçon 4- Les Saisons</b>
<b>PERIODIC TEST - 2</b>	<b>NOVEMBER - DECEMBER 2024</b>	<b>Leçon 5- Les Voyages Leçon 6- Les loisirs et les sports</b>
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	<b>La Compréhension</b>  <b>Writing Skills- La lettre</b> <b>Message, invitation Completing the story,</b> <b>Rearrange the dialogue, recipe, Post card</b>  <b>Grammar- Verbs done till now</b> <b>Les articles</b> <b>Adjectif démonstratifs</b> <b>Adjectif interrogatifs et Pronoms interrogatif</b> <b>Negation</b> <b>Pronom relatifs simple</b> <b>Trouvez la question</b> <b>Pronoms personnel</b> <b>Culture et Civilisation</b> <b>Leçon 5- Les voyages</b> <b>Leçon 6- Les loisirs et les sports</b> <b>Leçon 7- L'argent de poche</b> <b>Leçon 8- Faire des achats</b>

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## GERMAN

NAME OF EXAMINATION	MONTH	TOPIC
PERIODIC TEST - 1	JULY 2024	<b>Lektion 1 Allein zu Hause!</b> <b>Section-A:( Lesen)</b> Unseen Passage <b>Section-B: (Schreiben)</b> E-Mail Writing Dialogue Writing <b>Section-C (Grammatik)</b> Zu + Infinitive brauchen(nicht)... zu + Infinitive Konnektor:- "Wenn" Während + Genetiv <b>Section-D (Kursbuch)</b> Seen Passages
HALF YEARLY EXAM	AUGUST 2024	<b>Lektion-1 Allein zu Hause!</b> <b>Lektion- 2 Wir kaufen nichts!</b> <b>Section-A:( Lesen)</b> Unseen Passage <b>Section-B: (Schreiben)</b> E-Mail Writing Dialogue Writing <b>Section-C (Grammatik)</b> Zu + Infinitive brauchen(nicht)... zu + Infinitive Konnektor:- "Wenn" Während + Genetiv finale Nebensätze- damit, um.....zu <b>Section-D (Kursbuch)</b> Seen Passages
PERIODIC TEST - 2	NOVEMBER - DECEMBER 2024	<b>Lektion -3 Das würde ich nie tun!</b> <b>Lektion-4 Hamburg Wir kommen!</b> <b>Section-A:( Lesen)</b> Unseen Passage <b>Section-B: (Schreiben)</b> E-Mail Writing Dialogue Writing <b>Section-C (Grammatik)</b> Wo(r) + präposition Da(r) + präposition Konjunktiv 2(würden+ Infinitive)

		Konnektoren- Während, Bevor <b>Section-D (Kursbuch)</b> Seen Passages
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	<b>Lektion-1 Allein zu Hause!</b> <b>Lektion- 2 Wir kaufen nichts!</b> <b>Lektion -3 Das würde ich nie tun!</b> <b>Lektion-4 Hamburg Wir kommen!</b> <b>Lektion-5 Ende gut alles gut!</b> <b>Section-A:( Lesen)</b> Unseen Passage <b>Section-B: (Schreiben)</b> E-Mail Writing Dialogue Writing <b>Section-C (Grammatik)</b> <ul style="list-style-type: none"> <li>● finale Nebensätze- damit, um.....zu</li> <li>● Wo(r) + präposition</li> <li>● Da(r) + präposition</li> <li>● Konjunktiv 2(würden+ Infinitive)</li> <li>● Konnektoren- Während, Bevor</li> <li>● Zu + Infinitive</li> <li>● brauchen(nicht)... zu + Infinitive</li> <li>● Konnektor:- "Wenn"</li> <li>● Während + Genetiv</li> <li>● kausale Präposition- wegen + Genetiv</li> <li>● zwar...aber</li> <li>● Relativpronomen (Nom,Akk,Dat)</li> </ul> <b>Section-D (Kursbuch)</b> Seen Passages

NOTE: Syllabus is subject to change with implementation of new NCERT books.

### INFORMATION TECHNOLOGY

NAME OF EXAMINATION	MONTH	TOPIC
PERIODIC TEST - 1	JULY 2024	-

<b>HALF YEARLY EXAM</b>	<b>AUGUST 2024</b>	<u><b>Employability Skills</b></u> 1. Communication Skills-I 2. Self-Management Skills-I 3. ICT Skills-I 4. Entrepreneurial Skills-I 5. Green Skills-I  <u><b>Subject Specific Skills</b></u> 1. Introduction to IT- ITeS industry 2. Data Entry & Keyboarding Skills 3. Digital Documentation
<b>PERIODIC TEST - 2</b>	<b>NOVEMBER - DECEMBER 2024</b>	-
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	<u><b>Employability Skills</b></u> 1. Communication Skills-I 2. Self-Management Skills-I 3. ICT Skills-I 4. Entrepreneurial Skills-I 5. Green Skills-I  <u><b>Subject Specific Skills</b></u> 1. Introduction to IT- ITeS industry 2. Data Entry & Keyboarding Skills 3. Digital Documentation 4. Electronic Spreadsheet 5. Digital Presentation 6. Project Work 7. Portfolio

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## ARTIFICIAL INTELLIGENCE

NAME OF EXAMINATION	MONTH	TOPIC
PERIODIC TEST - 1	JULY 2024	---
HALF YEARLY EXAM	AUGUST 2024	<p><b><u>Employability Skills</u></b></p> <p><b>Unit 1: Communication Skills-I</b></p> <p><b>Unit 3: ICT Skills-I</b></p> <p><b>Unit 4: Entrepreneurial Skills-I</b></p> <p><b>Unit 5: Green Skills-I</b></p> <p><b><u>Subject Specific Skills</u></b></p> <p><b>Unit 1: Introduction to Artificial Intelligence (AI)</b></p> <p><b>AI definition by NITI AYO</b></p>

		<p><b>History of AI</b></p> <p><b>-Difference between Narrow AI and Generalised AI</b></p> <p><b>Real world Applications of AI</b></p> <p><b>Domains of AI: Data, Computer Vision and Natural Language Processing.</b></p> <p><b>AI Games</b></p> <p><b>Advantage &amp; Disadvantage of Artificial intelligence</b></p> <p><b>Artificial Intelligence in Smart Homes, Smart Cities, Smart Schools</b></p> <p><b>Skills required for futuristic opportunities.</b></p> <p><b>To gain awareness around AI bias and AI access.</b></p> <p><b>Types of Multiple Intelligence in AI</b></p>
<b>PERIODIC TEST - 2</b>	<b>NOVEMBER - DECEMBER 2024</b>	---
<b>ANNUAL EXAMINATION</b>	<b>FEBRUARY - MARCH 2025</b>	<p><b><u>Employability Skills</u></b></p> <p><b>Unit 1: Communication Skills-I</b></p> <p><b>Unit 2: Self-Management Skills-I</b></p> <p><b>Unit 3: ICT Skills-I</b></p> <p><b>Unit 4: Entrepreneurial Skills-I</b></p> <p><b>Unit 5: Green Skills-I</b></p>

	<p><b><u>Subject Specific Skills</u></b></p> <p><b>Unit 1: Introduction to Artificial Intelligence (AI)</b></p> <p><b>AI definition by NITI AYOOG</b></p> <p><b>History of AI</b></p> <p><b>-Difference between Narrow AI and Generalised AI</b></p> <p><b>Real world Applications of AI</b></p> <p><b>Domains of AI: Data, Computer Vision and Natural Language Processing.</b></p> <p><b>AI Games</b></p> <p><b>Advantage &amp; Disadvantage of Artificial intelligence</b></p> <p><b>Artificial Intelligence in Smart Homes, Smart Cities, Smart Schools</b></p> <p><b>Skills required for futuristic opportunities.</b></p> <p><b>To gain awareness around AI bias and AI access.</b></p> <p><b>Types of Multiple Intelligence in AI</b></p> <p><b>UNIT 2: AI PROJECT CYCLE:</b></p> <p><b>Problem Scoping</b></p> <p><b>Data Acquisition</b></p> <p><b>Data Exploration</b></p> <p><b>Modelling</b></p> <p><b>UNIT 3: NEURAL NETWORK:</b></p> <p><b>UNIT 4: INTRODUCTION TO PYTHON:</b></p>
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