



DELHI PUBLIC SCHOOL KAMRUP
ANNUAL SYLLABUS SCHEME
SESSION 2024-25
CLASS XI
SUBJECT: COMPUTER SCIENCE

PERIODIC TEST - I	HALF-YEARLY	PERIODIC TEST - II	ANNUAL EXAMINATION
<p>Employability Skills</p> <p>Unit 1: Communication Skills-II</p> <p>Unit 2: Self-Management Skills-II</p> <p>Unit 3: ICT Skills-II</p>	<p><u>Employability Skills</u></p> <p>Unit 1: Communication Skills-II</p> <p>Unit 2: Self-Management Skills-II</p> <p>Unit 3: ICT Skills-II</p> <p><u>Vocational Skills</u></p> <p>Unit 1: Digital Documentation (Advanced)</p> <p>Unit 2: Electronic Spreadsheet (Advanced)</p>	<p>Employability Skills</p> <p>Unit 4: Entrepreneurial Skills-II</p> <p>Unit 5: Green Skills-II</p> <p>Vocational Skills</p> <p>Unit 3: Database Management System</p> <p>Unit 4: Web Applications and Security</p>	<p>Employability Skills</p> <p>Unit 1: Communication Skills-I</p> <p>Unit 2: Self-Management Skills-I</p> <p>Unit 3: ICT Skills-II</p> <p>Unit 4: Entrepreneurial Skills-I</p> <p>Unit 5: Green Skills-I</p> <p><u>Vocational Skills</u></p> <p>Unit 1: Digital Documentation (Advanced)</p> <p>Unit 2: Electronic Spreadsheet (Advanced)</p> <p>Unit 3: Database Management System</p> <p>Unit 4: Web Applications and Security</p>



DELHI PUBLIC SCHOOL KAMRUP
SYLLABUS SPLIT UP
SESSION: 2024-25

CLASS – XI

SUBJECT – MATHEMATICS (Code-041)

PA- I	HALF YEARLY	PA- II	ANNUAL
<ol style="list-style-type: none">1. Sets2. Relations and Functions3. Trigonometric Functions4. Complex Numbers and Quadratic Equations	<ol style="list-style-type: none">1. Sets2. Relations and Functions3. Trigonometric Functions4. Complex Numbers and Quadratic Equations5. Sequence and Series6. Permutations and Combinations7. Binomial Theorem	<ol style="list-style-type: none">1. Linear Inequalities2. Straight Lines3. Conic Sections4. Introduction to three dimensional geometry5. Limits and derivatives6. Statistics	<ol style="list-style-type: none">1. Sets2. Relations and Functions3. Trigonometric Functions4. Complex Numbers and Quadratic Equations5. Linear Inequalities6. Permutations and Combinations7. Binomial Theorem8. Sequence and Series9. Straight Lines10. Conic Sections11. Introduction to three dimensional geometry12. Limits and derivatives13. Statistics14. Probability

Activity Work

Throughout the year any 10 activities shall be performed by the student from the activities given in the NCERT Laboratory Manual for class XI which is available on the link: <http://www.ncert.nic.in/exemplar/labmanuals.html>
A record of the same may be kept by the student. A year end test on the activity may be conducted



DELHI PUBLIC SCHOOL KAMRUP
ANNUAL SCHEME
CLASS: XI
SUBJECT: PHYSICAL EDUCATION (048)
SESSION: 2024-25

PERIODIC ASSESSMENT-I	HALF YEARLY EXAMINATION	PERIODIC ASSESSMENT-II	ANNUAL EXAMINATION
<p>CHAPTER 1- Changing Trends & Career in Physical Education.</p> <p>CHAPTER 2- Olympic Value Education.</p> <p>CHAPTER 3- Yoga.</p>	<p>CHAPTER 1- Changing Trends & Career in Physical Education.</p> <p>CHAPTER 2- Olympic Value Education.</p> <p>CHAPTER 3- Yoga.</p> <p>CHAPTER 4-Physical Education & Sports for CWSN.</p> <p>CHAPTER 5- Physical Fitness and Wellness.</p>	<p>CHAPTER 6- Test, Measurements & Evaluation.</p> <p>CHAPTER 7 - Fundamentals of Anatomy and Physiology in Sports.</p> <p>CHAPTER 8 - Fundamentals of Kinesiology and Biomechanics in Sports</p>	<p>CHAPTER 1- Changing Trends & Career in Physical Education</p> <p>CHAPTER 2- Olympic Value Education</p> <p>CHAPTER 3- Yoga</p> <p>CHAPTER 4-Physical Education & Sports for CWSN</p> <p>CHAPTER 5- Physical Fitness and Wellness</p> <p>CHAPTER 6- Test, Measurements & Evaluation.</p> <p>CHAPTER 7 - Fundamentals of Anatomy and Physiology in Sports.</p> <p>CHAPTER 8 - Fundamentals of Kinesiology and Biomechanics in Sports.</p> <p>CHAPTER 9-Psychology and Sports</p> <p>CHAPTER10- Training & Doping in Sport</p>



**DELHI PUBLIC SCHOOL KAMRUP
ANNUAL SYLLABUS SCHEME**

CLASS: XI

SUBJECT: PHYSICS

SESSION: 2024-25

PERIODIC TEST I	PERIODIC TEST II	HALF YEARLY	ANNUAL
Units and Dimensions	Gravitation	Work Power and Energy	Kinetic Theory of Gases
Motion in 1D	Mechanical Properties of Solid	System of Rotational Bodies	Simple Harmonic motion
Motion in 2D	Mechanical Properties of Liquid	Gravitation	Waves
NLM	Thermal Properties of Matter	Mechanical Properties of Solid	Motion in 1D and 2D
Work Power and Energy	Thermodynamics	Mechanical Properties of Liquid	NLM
System of Rotational Bodies		Thermodynamic	System of Rotational Bodies
		NLM	Gravitation
			Mechanical Properties of Solid and liquid
			Thermal Properties of Matter
			Thermodynamics
			Units and Dimensions



DELHI PUBLIC SCHOOL KAMRUP

ANNUAL SYLLABUS SCHEME

CLASS- XI-SCIENCE

SUBJECT- BIOLOGY

SESSION- 2024-2025

PERIODIC TEST I	HALF YEARLY	PERIODIC TEST II	ANNUAL
<ul style="list-style-type: none"> ● CHAPTER 1- THE LIVING WORLD ● CHAPTER 2- BIOLOGICAL CLASSIFICATION ● CHAPTER 3- PLANT KINGDOM ● CHAPTER 4- ANIMAL KINGDOM ● CHAPTER 8- CELL-THE UNIT OF LIFE 	<ul style="list-style-type: none"> ● CHAPTER 4- ANIMAL KINGDOM ● CHAPTER 7- STRUCTURAL ORGANIZATION IN ANIMALS ● CHAPTER 8- CELL-THE UNIT OF LIFE ● CHAPTER 10- CELL CYCLE AND CELL DIVISION ● CHAPTER 12- RESPIRATION IN PLANTS ● CHAPTER 14- BREATHING AND EXCHANGE OF GASES ● CHAPTER 9- BIOMOLECULES ● CHAPTER 11- 	<ul style="list-style-type: none"> ● CHAPTER 5- MORPHOLOGY OF FLOWERING PLANTS ● CHAPTER 13- PLANT GROWTH AND DEVELOPMENT ● CHAPTER 15- BODY FLUIDS AND CIRCULATION ● CHAPTER 19- CHEMICAL COORDINATION AND INTEGRATION 	<ul style="list-style-type: none"> ● CHAPTER 2- BIOLOGICAL CLASSIFICATION ● CHAPTER 3- PLANT KINGDOM ● CHAPTER 4- ANIMAL KINGDOM ● CHAPTER 5- MORPHOLOGY OF FLOWERING PLANTS ● CHAPTER 6- ANATOMY OF FLOWERING PLANTS ● CHAPTER 7- STRUCTURAL ORGANIZATION IN ANIMALS ● CHAPTER 8- CELL-THE UNIT OF LIFE ● CHAPTER 9- BIOMOLECULES ● CHAPTER 10- CELL CYCLE AND CELL

	<p>PHOTOSYNTHESIS IN HIGHER PLANTS</p>		<p>DIVISION</p> <ul style="list-style-type: none"> • CHAPTER 11- PHOTOSYNTHESIS IN HIGHER PLANTS • CHAPTER 12- RESPIRATION IN PLANTS • CHAPTER 13- PLANT GROWTH AND DEVELOPMENT • CHAPTER 14- BREATHING AND EXCHANGE OF GASES • CHAPTER 15- BODY FLUIDS AND CIRCULATION • CHAPTER 16- EXCRETORY PRODUCTS AND ELIMINATION • CHAPTER 17- LOCOMOTION MOVEMENT • CHAPTER 18- NEURAL CONTROL AND COORDINATION • CHAPTER 19- CHEMICAL COORDINATION AND INTEGRATION
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NOTES:

CHAPTER ASSESMENT TO BE TAKEN AFTER THE COMPLETION OF EACH CHAPTER (TOTAL MARKS = 20)

PROJECTS

- **HALF YEARLY PROJECT:**
 1. CASE STUDY ON VARIOUS RAW FIBRES OF SILK OF NORTH EAST INDIA.
- **ANNUAL PROJECT:**
 1. PROJECT ON BEST OUT OF WASTE BASED ON THE CHAPTER GARBAGE IN AND GARBAGE OUT.



DELHI PUBLIC SCHOOL KAMRUP

ANNUAL SYLLABUS SCHEME

Class XI

ENGLISH- 301

SESSION: 2024-2025

PT-1	HALF YEARLY EXAM	PT-2	ANNUAL EXAM
<p>PROSE (HORNBILL)</p> <ol style="list-style-type: none"> The Portrait of a Lady We're Not Afraid to Dieif We Can All Be Together Discovering Tut: the Saga Continues <p>PROSE (SNAPSHOTS)</p> <ol style="list-style-type: none"> The Summer of the Beautiful 	<p>PROSE (HORNBILL)</p> <ol style="list-style-type: none"> The Portrait of a Lady We're Not Afraid to Dieif We Can All Be Together Discovering Tut: the Saga Continues <p>PROSE(SNAPSHOTS)</p> <ol style="list-style-type: none"> The Summer of the 	<p>PROSE (HORNBILL)</p> <ol style="list-style-type: none"> The Adventure Silk Road <p>PROSE (SNAPSHOTS)</p> <ol style="list-style-type: none"> Mother's Day Birth The Tale of Melon City 	<p>PROSE (HORNBILL)</p> <ol style="list-style-type: none"> The Portrait of a Lady We're Not Afraid to Dieif We Can All Be Together Discovering Tut: the Saga Continues The Adventure Silk Road

<p>White Horse</p> <p>2. The Address</p> <p>POEM (HORNBILL)</p> <p>1. A Photograph</p> <p>2. The Laburnum Top</p> <p>GRAMMAR</p> <p>1. Gap Filling</p> <p>2. Reordering and Transformation of sentences</p>	<p>Beautiful White Horse</p> <p>2. The Address</p> <p>3. Mother's Day</p> <p>POEM (HORNBILL)</p> <p>1. A Photograph</p> <p>2. The Laburnum Top</p> <p>3. The Voice of the Rain</p> <p>GRAMMAR</p> <p>1. Gap Filling</p> <p>2. Reordering and Transformation of sentences</p> <p>CREATIVE WRITING SKILLS</p>	<p>POEM (HORNBILL)</p> <p>1. Childhood</p> <p>2. Father to Son</p> <p>GRAMMAR</p> <p>1. Gap Filling</p> <p>2. Reordering and Transformation of sentences</p> <p>CREATIVE WRITING SKILLS</p> <p>1. Essay Writing</p>	<p>PROSE(SNAPSHOTS)</p> <p>1. The Summer of the</p> <p>2. Beautiful White Horse</p> <p>3. The Address</p> <p>4. Mother's Day</p> <p>5. Birth</p> <p>6. The Tale of Melon City</p> <p>POEM (HORNBILL)</p> <p>1. A Photograph</p> <p>2. The Laburnum Top</p> <p>3. The Voice of the Rain</p> <p>4. Childhood</p> <p>5. Father to Son</p>
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<p>CREATIVE WRITING SKILLS</p> <ol style="list-style-type: none"> 1. Classified Advertisements 2. Poster Making 3. Speech Writing 4. Comprehension 	<ol style="list-style-type: none"> 1. Classified Advertisement 2. Poster Making 3. Speech Writing 4. Debate 5. Note Making Summarizing 6. Comprehension 	<ol style="list-style-type: none"> 2. Letter Writing 	<p>GRAMMAR</p> <ol style="list-style-type: none"> 1. Gap Filling 2. Reordering and Transformation of sentences <p>CREATIVE WRITING SKILLS</p> <ol style="list-style-type: none"> 1. Classified Advertisement 2. Poster Making 3. Speech Writing 4. Debate 5. Note Making Summarizing 6. Essay Writing 7. Letter Writing 8. Comprehension
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PROJECT-TERM 1

PROJECT -TERM 2

AS PER CBSE NOTIFICATIONS



DELHI PUBLIC SCHOOL KAMRUP

ANNUAL SYLLABUS SCHEME

CLASS- XI

SUBJECT- CHEMISTRY

SESSION- 2024-2025

PERIODIC TEST I	HALF YEARLY	PERIODIC TEST II	ANNUAL
CHAPTER 1- SOME BASIC CONCEPTS OF CHEMISTRY CHAPTER 2- STRUCTURE OF ATOM	CHAPTER 1- SOME BASIC CONCEPTS OF CHEMISTRY CHAPTER 2- STRUCTURE OF ATOM CHAPTER 3- CLASSIFICATION OF ELEMENTS & PERIODICITY IN PROPERTIES CHAPTER 4- CHEMICAL BONDING & MOLECULAR STRUCTURE	CHAPTER 5- CHEMICAL THERMODYNAMICS CHAPTER 6- EQUILIBRIUM CHAPTER 7- REDOX REACTION	CHAPTER 1- SOME BASIC CONCEPTS OF CHEMISTRY CHAPTER 2- STRUCTURE OF ATOM CHAPTER 3- CLASSIFICATION OF ELEMENTS & PERIODICITY IN PROPERTIES CHAPTER 4- CHEMICAL BONDING & MOLECULAR STRUCTURE CHAPTER 5- CHEMICAL THERMODYNAMICS CHAPTER 6- EQUILIBRIUM CHAPTER 7- REDOX REACTION CHAPTER 8- ORGANIC CHEMISTRY- SOME BASIC PRINCIPLES & TECHNIQUES CHAPTER -9 HYDROCARBONS

NOTES:

CHAPTER ASSESMENT TO BE TAKEN AFTER THE COMPLETION OF EACH CHAPTER (TOTAL MARKS = 20)

Project -

1.Study of acidity of fruit and vegetable juices.

2.Checking the bacterial contamination in drinking water by testing sulphide ion.