



ASIAN INTERNATIONAL SCHOOL
SYLLABUS 2023-24
CLASS – XII SCI

CLASS XII ENGLISH	
PROGRAMME FOR TEE 1	PROGRAMME FOR PREBOARDS
<p>FLAMINGO</p> <ul style="list-style-type: none">• MY MOTHER AT SIXTY-SIX• DEEP WATER• THE RATTRAP• INDIGO• AUNT JENNIFER’S TIGERS• THE LAST LESSON• GOING PLACES• KEEPING QUIET• LOST SPRING• POETS AND PANCAKES• THE INTERVIEW• A THING OF BEAUTY <p>VISTAS</p> <ul style="list-style-type: none">• THE THIRD LEVEL• THE TIGER KING• MEMORIES OF CHILDHOOD• THE ENEMY• ON THE FACE OF IT <p>LANGUAGE</p> <ul style="list-style-type: none">• ALL WRITING SKILLS• COMPREHENSION	<p>FLAMINGO</p> <ul style="list-style-type: none">• MY MOTHER AT SIXTY-SIX• DEEP WATER• THE RATTRAP• INDIGO• AUNT JENNIFER’S TIGERS• THE LAST LESSON• GOING PLACES• KEEPING QUIET• LOST SPRING• POETS AND PANCAKES• THE INTERVIEW• THE THING OF BEAUTY• A ROAD SIDE STAND <p>VISTAS</p> <ul style="list-style-type: none">• THE THIRD LEVEL• THE TIGER KING• MEMORIES OF CHILDHOOD• THE ENEMY• ON THE FACE OF IT• JOURNEY TO THE END OF THE EARTH <p>LANGUAGE</p> <ul style="list-style-type: none">• ALL WRITING SKILLS• COMPREHENSION

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CLASS – XII SCI

ENGLISH				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	INTERNAL ASSESSMENT (20 MARKS)- AUGUST	TEE -I (80 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER & JANUARY
<p>FLAMINGO</p> <ul style="list-style-type: none"> ● MY MOTHER AT SIXTY SIX ● DEEP WATER ● THE RATTRAP ● INDIGO ● AUNT JENNIFER’S TIGERS <p>VISTAS</p> <ul style="list-style-type: none"> ● THE THIRD LEVEL ● THE TIGER KING <p>LANGUAGE</p> <ul style="list-style-type: none"> ● INVITATION ● LETTER WRITING ● COMPREHENSION 	<p>FLAMINGO</p> <ul style="list-style-type: none"> ● THE LAST LESSON ● GOING PLACES ● KEEPING QUIET ● LOST SPRING <p>VISTAS</p> <ul style="list-style-type: none"> ● MEMORIES OF CHILDHOOD <p>LANGUAGE</p> <ul style="list-style-type: none"> ● NOTICE ● LETTER WRITING ● ARTICLE ● COMPREHENSION 	<ul style="list-style-type: none"> ● ASL & PROJECT 	<p>FLAMINGO</p> <ul style="list-style-type: none"> ● MY MOTHER AT SIXTY- SIX ● DEEP WATER ● THE RATTRAP ● INDIGO ● AUNT JENNIFER’S TIGERS ● THE LAST LESSON ● GOING PLACES ● KEEPING QUIET ● LOST SPRING ● POETS AND PANCAKES ● THE INTERVIEW ● THE THING OF BEAUTY <p>VISTAS</p> <ul style="list-style-type: none"> ● THE THIRD LEVEL ● THE TIGER KING ● MEMORIES OF CHILDHOOD ● THE ENEMY ● ON THE FACE OF IT <p>LANGUAGE</p> <ul style="list-style-type: none"> ● ALL WRITING SKILLS ● COMPREHENSION 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>

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ASIAN INTERNATIONAL SCHOOL
SYLLABUS 2023-24
CLASS – XII SCI

CLASS XII PHYSICS

PROGRAMME FOR TEE 1	PROGRAMME FOR PREBOARDS
<ul style="list-style-type: none"> ● CHAPTER–1: ELECTRIC CHARGES AND FIELDS ● CHAPTER–2: ELECTROSTATIC POTENTIAL AND CAPACITANCE ● CHAPTER–3: CURRENT ELECTRICITY ● CHAPTER–4: MOVING CHARGES AND MAGNETISM ● CHAPTER–5: MAGNETISM AND MATTER ● CHAPTER–6: ELECTROMAGNETIC INDUCTION ● CHAPTER–7: ALTERNATING CURRENT ● CHAPTER–8: ELECTROMAGNETIC WAVES ● CHAPTER–9: RAY OPTICS AND OPTICAL INSTRUMENTS ● CHAPTER–10: WAVE OPTICS 	<ul style="list-style-type: none"> ● CHAPTER–1: ELECTRIC CHARGES AND FIELDS ● CHAPTER–2: ELECTROSTATIC POTENTIAL AND CAPACITANCE ● CHAPTER–3: CURRENT ELECTRICITY ● CHAPTER–4: MOVING CHARGES AND MAGNETISM ● CHAPTER–5: MAGNETISM AND MATTER ● CHAPTER–6: ELECTROMAGNETIC INDUCTION ● CHAPTER–7: ALTERNATING CURRENT ● CHAPTER–8: ELECTROMAGNETIC WAVES ● CHAPTER–9: RAY OPTICS AND OPTICAL INSTRUMENTS ● CHAPTER–10: WAVE OPTICS ● CHAPTER–11: DUAL NATURE OF RADIATION AND MATTER ● CHAPTER–12: ATOMS ● CHAPTER–13: NUCLEI ● CHAPTER–14: SEMICONDUCTOR ELECTRONICS: MATERIALS, DEVICES AND SIMPLE CIRCUITS

PHYSICS				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (30 MARKS)- AUGUST	TEE -I (70 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2 DECEMBER & JANUARY
<ul style="list-style-type: none"> ● CHAPTER–1: ELECTRIC CHARGES AND FIELDS 	<ul style="list-style-type: none"> ● CHAPTER–3: CURRENT ELECTRICITY 	<ul style="list-style-type: none"> ● TO DETERMINE RESISTIVITY OF TWO / THREE WIRES BY 	<ul style="list-style-type: none"> ● CHAPTER–1: ELECTRIC CHARGES AND FIELDS 	

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<p>CHAPTER–2: ELECTROSTATIC POTENTIAL AND CAPACITANCE</p>	<ul style="list-style-type: none"> ● CHAPTER–4: MOVING CHARGES AND MAGNETISM ● CHAPTER–5: MAGNETISM AND MATTER 	<p>PLOTTING A GRAPH FOR POTENTIAL DIFFERENCE VERSUS CURRENT.</p> <ul style="list-style-type: none"> ● TO FIND RESISTANCE OF A GIVEN WIRE / STANDARD RESISTOR USING METRE BRIDGE. ● TO VERIFY THE LAWS OF COMBINATION (SERIES) OF RESISTANCES USING A METRE BRIDGE. ● TO DETERMINE RESISTANCE OF A GALVANOMETER BY HALF- DEFLECTION METHOD AND TO FIND ITS FIGURE OF MERIT ● TO CONVERT THE GIVEN GALVANOMETER (OF KNOWN RESISTANCE AND FIGURE OF MERIT) INTO A VOLTMETER OF DESIRED RANGE 	<ul style="list-style-type: none"> ● CHAPTER–2: ELECTROSTATIC POTENTIAL AND CAPACITANCE ● CHAPTER–3: CURRENT ELECTRICITY ● CHAPTER–4: MOVING CHARGES AND MAGNETISM ● CHAPTER–5: MAGNETISM AND MATTER ● CHAPTER–6: ELECTROMAGNETIC INDUCTION ● CHAPTER–7: ALTERNATING CURRENT ● CHAPTER–8: ELECTROMAGNETIC WAVES ● CHAPTER–9: RAY OPTICS AND OPTICAL INSTRUMENTS ● CHAPTER–10: WAVE OPTICS 	<p style="text-align: center;">FULL SYLLABUS AS PER CBSE GUIDELINES</p>
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		<ul style="list-style-type: none"> AND TO VERIFY THE SAME. OR TO CONVERT THE GIVEN GALVANOMETER (OF KNOWN RESISTANCE AND FIGURE OF MERIT) INTO AN AMMETER OF DESIRED RANGE AND TO VERIFY THE SAME 		
CLASS XII CHEMISTRY				
PROGRAMME FOR TEE 1			PROGRAMME FOR PREBOARDS	
<ul style="list-style-type: none"> UNIT 2 : SOLUTIONS UNIT 3 : ELECTROCHEMISTRY UNIT 4 : CHEMICAL KINETICS. UNIT 8 : THE d- AND f-BLOCK ELEMENTS UNIT 9 : COORDINATION COMPOUNDS UNIT 10 : HALOALKANES AND HALOARENES UNIT 11 : ALCOHOLS, PHENOLS AND ETHERS 			<ul style="list-style-type: none"> UNIT 2 : SOLUTIONS UNIT 3 : ELECTROCHEMISTRY UNIT 4 : CHEMICAL KINETICS UNIT 8 : THE d- AND f-BLOCK ELEMENTS UNIT 9 : COORDINATION COMPOUNDS UNIT 10 : HALOALKANES AND HALOARENES UNIT 11 : ALCOHOLS, PHENOLS AND ETHERS UNIT 12 : ALDEHYDES, KETONES AND CARBOXYLIC ACIDS. UNIT 13 : AMINES UNIT 14 : BIOMOLECULES 	

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<ul style="list-style-type: none"> • UNIT 12 : ALDEHYDES, KETONES AND CARBOXYLIC ACIDS. 	<ul style="list-style-type: none"> • UNIT 12 : ALDEHYDES, KETONES AND CARBOXYLIC ACIDS. • UNIT 13 : AMINES • UNIT 14 : BIOMOLECULES • UNIT 8 : THE d-AND f-BLOCK ELEMENTS • COORDINATION COMPOUNDS
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CHEMISTRY				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (30 MARKS) AUGUST	TEE -I (70 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER &JANUARY
<ul style="list-style-type: none"> • UNIT 2 : SOLUTIONS 	<ul style="list-style-type: none"> • UNIT 3 : ELECTROCHEMISTRY • UNIT 4 : CHEMICAL KINETICS 	<ul style="list-style-type: none"> • VOLUMETRIC ANALYSIS • SALT ANALYSIS • FUNCTIONAL GROUP ANALYSIS. 	<ul style="list-style-type: none"> • UNIT 2 : SOLUTIONS • UNIT 3 : ELECTROCHEMISTRY • UNIT 4 : CHEMICAL KINETICS. • UNIT 8 : d- BLOCKAND f-BLOCK ELEMENTS . • UNIT 9 : COORDINATION COMPOUNDS • UNIT 10 : HALOALKANES AND HALOARENES 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>

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			<ul style="list-style-type: none">• UNIT 11 : ALCOHOLS, PHENOLS AND ETHERS• UNIT 12 : ALDEHYDES, KETONES AND CARBOXYLIC ACIDS.	
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CLASS XII MATHS

PROGRAMME FOR TEE 1

- RELATIONS AND FUNCTIONS
- INVERSE TRIGONOMETRIC FUNCTIONS
- MATRICES
- DETERMINANTS
- CONTINUITY AND DIFFERENTIABILITY
- APPLICATION OF DERIVATIVES
- LINEAR PROGRAMMING

PROGRAMME FOR PREBOARDS

- RELATIONS AND FUNCTIONS
- INVERSE TRIGONOMETRIC FUNCTIONS
- MATRICES
- DETERMINANTS
- CONTINUITY AND DIFFERENTIABILITY
- APPLICATION OF DERIVATIVES
- LINEAR PROGRAMMING
- INTEGRALS
- APPLICATION OF INTEGRALS
- DIFFERENTIAL EQUATIONS
- VECTOR ALGEBRA
- THREE DIMENSIONAL GEOMETRY
- PROBABILITY

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MATHS				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	INTERNAL ASSESSMENT (20 MARKS)- AUGUST	TEE -I (80 MARKS) WRITTEN- SEPTEMBER	PREBOARD 1& 2- DECEMBER &JANUARY
<ul style="list-style-type: none"> RELATIONS AND FUNCTIONS INVERSE TRIGONOMETRIC FUNCTIONS 	<ul style="list-style-type: none"> MATRICES DETERMINANTS 	<ul style="list-style-type: none"> RELATIONS AND FUNCTIONS INVERSE TRIGONOMETRIC FUNCTIONS MATRICES DETERMINANTS CONTINUITY AND DIFFERENTIABILITY 	<ul style="list-style-type: none"> RELATIONS AND FUNCTIONS INVERSE TRIGONOMETRIC FUNCTIONS MATRICES DETERMINANTS CONTINUITY AND DIFFERENTIABILITY APPLICATION OF DERIVATIVES LINEAR PROGRAMMING 	FULL SYLLABUS AS PER CBSE GUIDELINES
CLASS XII INFORMATICS PRACTICES				
PROGRAMME FOR TEE 1			PROGRAMME FOR PREBOARDS	
<ul style="list-style-type: none"> DATA HANDLING USING PANDAS - I DATA HANDLING USING PANDAS - II DATA VISUALIZATION USING MATPLOTLIB SOCIETAL IMPACTS 			<ul style="list-style-type: none"> DATA HANDLING USING PANDAS - I DATA HANDLING USING PANDAS - II DATA VISUALIZATION USING MATPLOTLIB SOCIETAL IMPACTS DATABASE QUERY USING SQL - I DATABASE QUERY USING SQL - II COMPUTER NETWORKS AND COMMUNICATION CHANNEL COMPUTER NETWORKING WITH TOPOLOGIES 	

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INFORMATICS PRACTICES				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (30 MARKS) AUGUST	TEE -I (70 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER & JANUARY
<ul style="list-style-type: none"> • DATA HANDLING USING PANDAS - I • DATA HANDLING USING PANDAS - II 	<ul style="list-style-type: none"> • DATA HANDLING USING PANDAS - II • DATA VISUALIZATION USING MATPLOTLIB 	<ul style="list-style-type: none"> • DATA HANDLING USING PANDAS - I • DATA HANDLING USING PANDAS – II • DATA VISUALIZATION USING MATPLOTLIB • RELATIONAL DATABASE & SQL • SIMPLE QUERIES IN SQL TABLE JOINING & INDEXING IN SQL 	<ul style="list-style-type: none"> • SOCIETAL IMPACTS • DATA HANDLING USING PANDAS - I • DATA HANDLING USING PANDAS – II • DATA VISUALIZATION USING MATPLOTLIB 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>

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CLASS XII PSYCHOLOGY	
PROGRAMME FOR TEE 1	PROGRAMME FOR PREBOARDS
<ul style="list-style-type: none"> ● VARIATION IN PSYCHOLOGICAL ATTRIBUTES ● SELF AND PERSONALITY ● SELF AND PERSONALITY ● MEETING LIFE CHALLENGES ● PSYCHOLOGICAL DISORDERS ● THERAPEUTIC APPROACHES 	<ul style="list-style-type: none"> ● VARIATION IN PSYCHOLOGICAL ATTRIBUTES ● SELF AND PERSONALITY ● MEETING LIFE CHALLENGES ● PSYCHOLOGICAL DISORDERS ● THERAPEUTIC APPROACHES ● ATTITUDE AND SOCIAL COGNITION ● SOCIAL INFLUENCE AND GROUP PROCESSES

PSYCHOLOGY				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (30 MARKS)- AUGUST	TEE -I (70 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER &JANUARY
<ul style="list-style-type: none"> ● VARIATION IN PSYCHOLOGICAL ATTRIBUTES ● SELF AND PERSONALITY (SELECTED PORTION) 	<ul style="list-style-type: none"> ● SELF AND PERSONALITY ● MEETING LIFE CHALLENGES ● PSYCHOLOGICAL DISORDERS 	<ul style="list-style-type: none"> ● ON INTELLIGENCE ● ON PERSONALITY ● ON ANXIETY 	<ul style="list-style-type: none"> ● VARIATION IN PSYCHOLOGICAL ATTRIBUTES ● SELF AND PERSONALITY ● MEETING LIFE CHALLENGES 	

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			<ul style="list-style-type: none"> ● PSYCHOLOGICAL DISORDERS ● ON INTELLIGENCE ● ON PERSONALITY ● ON ANXIETY ● THERAPEUTIC APPROACHES 	FULL SYLLABUS AS PER CBSE GUIDELINES
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CLASS XII BIOLOGY

PROGRAMME FOR TEE 1	PROGRAMME FOR PREBOARDS
<ul style="list-style-type: none"> ● SEXUAL REPRODUCTION IN FLOWERING PLANTS ● HUMAN REPRODUCTION ● REPRODUCTIVE HEALTH ● PRINCIPLES OF INHERITANCE AND VARIATION ● MOLECULAR BASIS OF INHERITANCE ● EVOLUTION ● HUMAN HEALTH AND DISEASES ● MICROBES IN HUMAN WELFARE ● BIOTECHNOLOGY PRINCIPLES AND PROCESSES ● BIOTECHNOLOGY AND ITS APPLICATION 	<ul style="list-style-type: none"> ● SEXUAL REPRODUCTION AN FLOWERING PLANTS ● HUMAN REPRODUCTION ● REPRODUCTIVE HEALTH ● PRINCIPLES OF INHERITANCE AND VARIATION ● MOLECULAR BASIS OF INHERITANCE ● EVOLUTION ● HUMAN HEALTH AND DISEASES ● MICROBES IN HUMAN WELFARE ● BIOTECHNOLOGY PRINCIPLES AND PROCESSES ● BIOTECHNOLOGY AND ITS APPLICATION ● ORGANISMS AND POPULATION ● ECOSYSTEM STRUCTURE AND FUNCTION ● BIODIVERSITY AND CONSERVATION

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**ASIAN INTERNATIONAL SCHOOL
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CLASS – XII SCI**

BIOLOGY

TERM END EXAMINATION

PT 1 (25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (30 MARKS) - AUGUST	TEE -I (70 MARKS) WRITTEN-SEPTEMBER)	PREBOARD 1& 2 -DECEMBER &JANUARY
<ul style="list-style-type: none"> • SEXUAL REPRODUCTION IN FLOWERING PLANTS • HUMAN REPRODUCTION 	<ul style="list-style-type: none"> • REPRODUCTIVE HEALTH • PRINCIPLES OF INHERITANCE AND VARIATION • MOLECULAR BASIS OF INHERITANCE 	<p>AS PER CBSE GUIDELINES</p>	<ul style="list-style-type: none"> • EVOLUTION • HUMAN HEALTH AND DISEASES • MICROBES IN HUMAN WELFARE • BIOTECHNOLOGY PRINCIPLES AND PROCESSES • BIOTECHNOLOGY AND ITS APPLICATION • SEXUAL REPRODUCTION IN FLOWERING PLANTS • HUMAN REPRODUCTION • REPRODUCTIVE HEALTH • PRINCIPLES OF INHERITANCE AND VARIATION • MOLECULAR BASIS OF INHERITANCE 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>

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CLASS XII ECONOMICS				
PROGRAMME FOR TEE 1		PROGRAMME FOR PREBOARDS		
<ul style="list-style-type: none"> ● HUMAN CAPITAL FORMATION ● RURAL DEVELOPMENT ● NATIONAL INCOME AND RELATED AGGREGATES ● MONEY ● BANKING ● GOVERNMENT BUDGET ● INDIAN ECONOMY IN THE EVE OF INDEPENDENCE ● INDIAN ECONOMY (1950-90) ● LIBERALIZATION ● PRIVATIZATION AND GLOBALIZATION: AN APPRAISAL ● BALANCE OF PAYMENTS 		<ul style="list-style-type: none"> ● NATIONAL INCOME AND RELATED AGGREGATES ● MONEY AND BANKING ● AGGREGATE DEMAND AND RELATED CONCEPTS ● INCOME DETERMINATION AND MULTIPLIER ● EXCESS DEMAND AND DEFICIENT DEMAND ● GOVERNMENT BUDGET AND THE ECONOMY. ● FOREIGN EXCHANGE RATE ● BALANCE OF PAYMENT ● INDIAN ECONOMY ON THE EVE OF INDEPENDENCE ● INDIAN ECONOMY (1950-90) ● LIBERALIZATION, PRIVATISATION AND GLOBALIZATION ● POVERTY ● HUMAN CAPITAL FORMATION ● RURAL DEVELOPMENT ● EMPLOYMENT GROWTH, INFORMALISATION AND OTHER ISSUES ● INFRASTRUCTURE ● ENVIRONMENT AND SUSTAINABLE DEVELOPMENT ● COMPARATIVE DEVELOPMENT EXPERIENCES OF INDIA AND ITS NEIGHBOURS. 		
ECONOMICS				
TERM END EXAMINATION				
PT 1(20 MARKS) WRITTEN-JUNE	PT 2 (20 MARKS) WRITTEN-JULY	INTERNAL ASSESSMENT (20 MARKS)- AUGUST	TEE -I (80 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER &JANUARY

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<ul style="list-style-type: none"> ● MONEY ● BANKING 	<ul style="list-style-type: none"> ● POVERTY ● GOVERNMENT BUDGET INDIAN ECONOMY IN THE EVE OF INDEPENDENCE 	<p>AS PER CBSE GUIDELINES</p>	<ul style="list-style-type: none"> ● HUMAN CAPITAL FORMATION ● RURAL DEVELOPMENT ● NATIONAL INCOME AND RELATED AGGREGATES ● MONEY ● BANKING ● GOVERNMENT BUDGET ● INDIAN ECONOMY IN THE EVE OF INDEPENDENCE ● INDIAN ECONOMY(1950-90) ● LIBERALIZATION, PRIVATIZATION AND GLOBALIZATION: AN APPRAISAL ● BALANCE OF PAYMENTS 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>
CLASS XII COMPUTER SCIENCE				
PROGRAMME FOR TEE 1			PROGRAMME FOR PREBOARDS	
<ul style="list-style-type: none"> ● REVIEW OF PYTHON BASICS ● FUNCTIONS WITH EXCEPTION HANDLING 			<ul style="list-style-type: none"> ● REVIEW OF PYTHON BASICS ● FUNCTIONS WITH EXCEPTION HANDLING 	

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<ul style="list-style-type: none"> • USING PYTHON LIBRARIES • DATA FILE HANDLING • DATA STRUCTURES IN PYTHON • INTERFACE PYTHON WITH SQL 	<ul style="list-style-type: none"> • USING PYTHON LIBRARIES • DATA FILE HANDLING • DATA STRUCTURES IN PYTHON • INTERFACE PYTHON WITH SQL • RELATIONAL DATABASE AND SQL • SQL COMMANDS AND QUERY PROCESSING • FUNCTIONS IN SQL • COMPUTER NETWORKS • NETWORK TOPOLOGIES AND COMMUNICATION MEDIA
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COMPUTER SCIENCE				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (30 MARKS) AUGUST	TEE -I (70 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER &JANUARY
<ul style="list-style-type: none"> • REVIEW OF PYTHON BASICS • FUNCTIONS WITH EXCEPTION HANDLING 	<ul style="list-style-type: none"> • USING PYTHON LIBRARIES • DATA FILE HANDLING 	<ul style="list-style-type: none"> • REVIEW OF PYTHON BASICS • FUNCTIONS WITH EXCEPTION HANDLING • DATA FILE HANDLING • RELATIONAL DATABASE & SQL • SIMPLE QUERIES IN SQL 	<ul style="list-style-type: none"> • DATA STRUCTURES IN PYTHON • COMPUTER NETWORKS -I • REVIEW OF PYTHON BASICS • FUNCTIONS DATA FILE HANDLING 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>

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CLASS XII P.ED	
PROGRAMME FOR TEE 1	PROGRAMME FOR PREBOARDS
<ul style="list-style-type: none"> ● MANAGEMENT OF SPORTING EVENTS ● CHILDREN & WOMEN IN SPORTS ● YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE ● SPORTS & NUTRITION ● TEST & MEASUREMENT IN SPORTS ● PHYSIOLOGY & INJURIES IN SPORTS ● BIOMECHANICS & SPORTS 	<ul style="list-style-type: none"> ● MANAGEMENT OF SPORTING EVENTS ● CHILDREN & WOMEN IN SPORTS ● YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE ● SPORTS & NUTRITION ● TEST & MEASUREMENT IN SPORTS ● PHYSIOLOGY & INJURIES IN SPORTS ● BIOMECHANICS & SPORTS ● PSYCHOLOGY & SPORTS ● TRAINING IN SPORTS ● PHYSICAL EDUCATION & SPORTS FOR CWSN (CHILDREN WITH SPECIAL NEEDS - DIVYANG)

P.ED				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (30 MARKS) AUGUST	TEE -I (70 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER &JANUARY
<ul style="list-style-type: none"> ● CHAPTER–1: MANAGEMENT OF SPORTING EVENTS ● CHAPTER–2: CHILDREN & WOMEN IN SPORTS 	<ul style="list-style-type: none"> ● CHAPTER– 4: SPORTS & NUTRITION ● CHAPTER– 5: TEST & MEASUREMENT IN SPORTS 	PRACTICAL – <ul style="list-style-type: none"> ● PHYSICAL FITNESS TEST: SAI KHELO INDIA TEST, BROCKPORT PHYSICAL FITNESS TEST (BPFT) 	<ul style="list-style-type: none"> ● CHAPTER– 1: MANAGEMENT OF SPORTING EVENTS ● CHAPTER– 2: CHILDREN & WOMEN IN SPORTS 	

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<ul style="list-style-type: none"> CHAPTER–3: YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE 	<ul style="list-style-type: none"> CHAPTER– 6: PHYSIOLOGY & INJURIES IN SPORTS 	<ul style="list-style-type: none"> PROFICIENCY IN GAMES AND SPORTS (SKILL OF ANY ONE IOA RECOGNISED SPORT/GAME OF CHOICE) YOGIC PRACTICES RECORD FILE – <p>PRACTICAL-1: FITNESS TESTS ADMINISTRATION.</p> <p>PRACTICAL-2: PROCEDURE FOR ASANAS, BENEFITS & CONTRAINDICATION FOR ANY TWO ASANAS FOR EACH LIFESTYLE DISEASE.</p> <p>PRACTICAL-3: ANYONE ONE IOA RECOGNISED SPORT/GAME OF CHOICE. LABELLED DIAGRAM OF FIELD & EQUIPMENT. ALSO MENTION ITS RULES, TERMINOLOGIES & SKILLS VIVA VOCE</p> <p>(HEALTH/ GAMES & SPORTS/ YOGA)</p>	<ul style="list-style-type: none"> CHAPTER– 3: YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE CHAPTER– 4: SPORTS & NUTRITION CHAPTER– 5: TEST & MEASUREMENT IN SPORTS CHAPTER– 6: PHYSIOLOGY & INJURIES IN SPORTS CHAPTER– 7: BIOMECHANICS & SPORTS 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>
PROGRAMME FOR TEE 1		CLASS XII WEB APPLICATION		
PROGRAMME FOR TEE 1		PROGRAMME FOR PREBOARDS		

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<ul style="list-style-type: none"> ● CHAPTER–1: COMMUNICATION SKILLS ● CHAPTER–2: SELF-MANAGEMENT SKILLS ● CHAPTER–3: GREEN SKILLS ● CHAPTER–4: ICT SKILLS ● CHAPTER–5: MOVIE EDITING TOOLS ● CHAPTER–6: ENTREPRENEURIAL SKILLS ● CHAPTER–7: WEB SCRIPTING JAVASCRIPT ● CHAPTER–8: CUSTOMIZING AND EMBEDDING MULTIMEDIA COMPONENTS IN WEB PAGES 	<ul style="list-style-type: none"> ● CHAPTER–1: COMMUNICATION SKILLS ● CHAPTER–2: SELF MANAGEMENT SKILLS ● CHAPTER–3: GREEN SKILLS ● CHAPTER–4: ICT SKILLS ● CHAPTER–5: MOVIE EDITING TOOLS ● CHAPTER–6: ENTREPRENEURIAL SKILLS ● CHAPTER–7: WEB SCRIPTING JAVASCRIPT ● CHAPTER–8: CUSTOMIZING AND EMBEDDING MULTIMEDIA COMPONENTS IN WEB PAGES ● CHAPTER–9: WORK INTEGRATED IT-WA
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WEB APPLICATION				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (40 MARKS) AUGUST	TEE -I (60 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER &JANUARY
<ul style="list-style-type: none"> ● COMMUNICATION SKILLS ● SELF MANAGEMENT SKILLS ● GREEN SKILLS 	<ul style="list-style-type: none"> ● ICT SKILLS ● MOVIE EDITING TOOLS ● ENTREPRENEURIAL SKILLS 	<ul style="list-style-type: none"> ● WEB SCRIPTING JAVASCRIPT 	<ul style="list-style-type: none"> ● COMMUNICATION SKILLS ● SELF-MANAGEMENT SKILLS ● GREEN SKILLS ● ICT SKILLS ● MOVIE EDITING TOOLS ● ENTREPRENEURIAL SKILLS 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>

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			<ul style="list-style-type: none"> ● WEB SCRIPTING JAVASCRIPT CUSTOMIZING AND EMBEDDING MULTIMEDIA COMPONENTS IN WEB PAGES 	
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CLASS XII-HEALTHCARE

PROGRAMME FOR TEE 1	PROGRAMME FOR PREBOARDS
<ul style="list-style-type: none"> ● COMMUNICATION SKILL-IV ● MEDICAL RECORD AND DOCUMENTATION ● SELF-MANAGEMENT SKILL ● ROLE OF GENERAL DUTY ASSISTANT IN ELDERLY CARE AND CHILD CARE ● BIOWASTE MANAGEMENT ● OPERATION THEATRE ● INFORMATION AND COMMUNICATION TECHNOLOGY SKILL 	<ul style="list-style-type: none"> ● COMMUNICATION SKILL-IV ● MEDICAL RECORD AND DOCUMENTATION ● SELF-MANAGEMENT SKILL ● ROLE OF GENERAL DUTY ASSISTANT IN ELDERLY CARE AND CHILD CARE ● BIOWASTE MANAGEMENT ● OPERATION THEATRE ● INFORMATION AND COMMUNICATION TECHNOLOGY SKILL ● ENTREPRENEURIAL SKILL ● ROLE OF GENERAL DUTY ASSISTANT IN DISASTER MANAGEMENT AND EMERGENCY RESPONSE ● GREEN SKILLS-IV ● SELF-MANAGEMENT AND CAREER SCOPE

HEALTH CARE

TERM END EXAMINATION

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PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (40 MARKS) AUGUST	TEE -I (60 MARKS) WRITTEN-SEPTEMBER	PREBOARD 1 & 2- DECEMBER & JANUARY
<ul style="list-style-type: none"> • COMMUNICATION SKILL-IV • MEDICAL RECORD AND DOCUMENTATION 	<ul style="list-style-type: none"> • SELF MANAGEMENT SKILL-IV • ROLE OF GENERAL DUTY ASSISTANT IN ELDERLY CARE AND CHILD CARE 	<p style="text-align: center;">AS PER CBSE GUIDELINES</p>	<ul style="list-style-type: none"> • ROLE OF GENERAL DUTY ASSISTANT IN ELDERLY CARE AND CHILD CARE • BIOWASTE MANAGEMENT • OPERATION THEATRE • INFORMATION AND COMMUNICATION TECHNOLOGY SKILL • COMMUNICATION SKILL-IV • MEDICAL RECORD AND DOCUMENTATION • SELF MANAGEMENT SKILL 	<p style="text-align: center;">FULL SYLLABUS AS PER CBSE GUIDELINES</p>
CLASS XII ARTIFICIAL INTELLIGENCE				
PROGRAMME FOR TEE 1			PROGRAMME FOR PREBOARDS	
<ul style="list-style-type: none"> • GREEN SKILL - IV • STORY TELLING THROUGH DATA • COMMUNICATION SKILLS – IV • ENTREPRENEURIAL SKILL – IV • CAPSTONE PROJECT • SELF – MANAGEMENT SKILLS – IV • ICT SKILL – IV • MODEL LIFE CYCLE 			<ul style="list-style-type: none"> • GREEN SKILL - IV • STORY TELLING THROUGH DATA • COMMUNICATION SKILLS – IV • ENTREPRENEURIAL SKILL – IV • CAPSTONE PROJECT • SELF – MANAGEMENT SKILLS – IV • ICT SKILL – IV • MODEL LIFE CYCLE • STORY TELLING THROUGH DATA 	

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ARTIFICIAL INTELLIGENCE				
TERM END EXAMINATION				
PT 1(25 MARKS) WRITTEN-JUNE	PT 2 (25 MARKS) WRITTEN-JULY	PRACTICAL (50 MARKS) AUGUST	TEE -I (50 MARKS) WRITTEN- SEPTEMBER	PREBOARD 1 & 2- DECEMBER &JANUARY
<ul style="list-style-type: none"> • COMMUNICATION SKILLS – IV • ENTREPRENEURIAL SKILL – IV • CAPSTONE PROJECT 	<ul style="list-style-type: none"> • SELF – MANAGEMENT SKILLS – IV • ICT SKILL – IV • MODEL LIFE CYCLE 	<p style="text-align: center;">CAPSTONE PROJECT</p>	<ul style="list-style-type: none"> • GREEN SKILL • STORY TELLING THROUGH DATA • COMMUNICATION SKILLS – IV • ENTREPRENEURIAL SKILL – IV • CAPSTONE PROJECT • SELF – MANAGEMENT SKILLS – IV • ICT SKILL – IV • MODEL LIFE CYCLE 	<p>FULL SYLLABUS AS PER CBSE GUIDELINES</p>

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