



VISHWA BHARATI PUBLIC SCHOOL, GREATER NOIDA
FIRST TERM SYLLABUS & DATESHEET SESSION: 2024-25
CLASS –XI A

DATE	DAY	XI
6/9/24	FRIDAY	PSYCHOLOGY
9/9/24	MONDAY	PHYSICS/ B.ST
11/9/24	WEDNESDAY	CS/PAINTING/HIN PERC. INST./PHY. EDU.
13/9/24	FRIDAY	ENGLISH
18/9/24	WEDNESDAY	CHEMISTRY/ACCOUNTANCY/GEOGRAPHY
20/9/24	FRIDAY	BIOLOGY/POL SC.
24/9/24	TUESDAY	MATHS
27/9/24	FRIDAY	ECONOMICS
30/9/24	MONDAY	AI/BUS ADMIN./MASS MEDIA/ YOGA/APPLIED MATHS

FIRST TERM PRACTICAL DATESHEET
CLASS: XIA SESSION: 2024-25

DATE	DAY	SUBJECT
21/08/24	WEDNESDAY	ACCOUNTANCY/POL. SCIENCE/ENGLISH
22/08/24	THURSDAY	GEOGRAPHY
23/08/24	FRIDAY	AI/BUS ADMIN./MASS MEDIA/ YOGA/APPLIED MATHS
29/08/24	THURSDAY	B.ST./MATHS/BIOLOGY
30/08/24	FRIDAY	CS/PAINTING/HIN PERC. INST./PHY. EDU.
02/09/24	MONDAY	CHEMISTRY/ECONOMICS
03/09/24	TUESDAY	PHYSICS
06/09/24	FRIDAY	PSYCHOLOGY

ENGLISH:-

READING SKILLS- DISCURSIVE AND CASE BASED PASSAGES, NOTE MAKING
WRITING & GRAMMAR- SPEECH WRITING, POSTER MAKING, CLASSIFIED ADVERTISEMENT , REPORT WRITING, INTEGRATED GRAMMAR
LITERATURE-(HORNBILL)- THE PORTRAIT OF A LADY, A PHOTOGRAPH (POEM), CH- WE'RE NOT AFRAID TO DIE ..., THE LABURNUM TOP(POEM), CH- DISCOVERING TUT:THE SAGA CONTINUES, THE VOICE OF THE RAIN (POEM), CH- ADVENTURE, FATHER TO SON(POEM)
SNAPSHOTS- CH- THE SUMMER OF THE BEAUTIFUL WHITE HORSE, CH-THE ADDRESS, CH- MOTHER'S DAY

PHYSICS:-	CH.1 UNITS AND MEASUREMENTS CH.2 MOTION IN STRAIGHT LINE CH.3 MOTION IN PLANE CH.4 LAWS OF MOTION CH.5 WORK ENERGY AND POWER CH.6 SYSTEM OF PARTICLES AND ROTATIONAL MOTION
MATHS:-	CH 1 SETS CH 2 RELATION AND FUNCTION CH 3 TRIGONOMETRIC FUNCTIONS CH 4 COMPLEX NUMBER AND QUADRATIC EQUATION CH 5 LINEAR INEQUALITIES CH 6 PERMUTATION AND COMBINATION CH 7 BINOMIAL THEOREM CH 8 SEQUENCE AND SERIES CH 9 STRAIGHT LINE
BIOLOGY: -	1. THE LIVING WORLD 2. BIOLOGICAL CLASSIFICATION 3. PLANT KINGDOM 4. ANIMAL KINGDOM 5. MORPHOLOGY OF FLOWERING PLANTS 6. STRUCTURAL ORGANISATION IN ANIMALS 7. CELL: THE UNIT OF LIFE 8. BIOMOLECULES 9. CELL CYCLE AND CELL DIVISION 10. BREATHING AND EXCHANGE OF GASES
CHEMISTRY:-	UNIT-1: SOME BASIC CONCEPTS OF CHEMISTRY. UNIT-2: STRUCTURE OF ATOM. UNIT-3: CLASSIFICATION OF ELEMENTS & PERIODICITY IN PROPERTIES. UNIT-4: CHEMICAL BONDING & MOLECULAR STRUCTURE. UNIT-8: REDOX REACTIONS
COMPUTER SCIENCE	CH-3, GETTING STARTED WITH PYTHON CH- 4- PYTHON PROGRAMMING FUNDAMENTALS CH 5- CONDITIONAL AND LOOPING CONSTRUCTS CH-6 STRINGS IN PYTHON CH-7 LISTS IN PYTHON CH-8 TUPLES IN PYTHON (ONLY)
APPLIED MATHS:-	<ul style="list-style-type: none"> • SETS • RELATION AND FUNCTION • COMPLEX NUMBER • PERMUTATION AND COMBINATION • SEQUENCE AND SERIES

	<ul style="list-style-type: none"> • TRIGONOMETRY
PHYSICAL EDUCATION	UNIT 1- CHANGING TRENDS AND CAREER IN PHYSICAL EDUCATION UNIT 2- OLYMPIC VALUE EDUCATION UNIT 3- YOGA UNIT 4- PHYSICAL EDUCATION AND SPORTS FOR CWSN UNIT 5- PHYSICAL FITNESS, WELLNESS AND LIFESTYLE
PAINTING	1. SIX LIMBS OF INDIAN PAINTING & FUNDAMENTALS OF VISUAL ARTS (ELEMENTS AND PRINCIPLES) 2. PRE-HISTORIC ROCK PAINTING 3. ART OF INDUS VALLEY CIVILIZATION 4. ART DURING MAURYAN, KUSHANA, AND GUPTA PERIOD
PSYCHOLOGY:	I - WHAT IS PSYCHOLOGY? II- METHODS OF ENQUIRY IN PSYCHOLOGY III-HUMAN DEVELOPMENT IV- SENSORY, ATTENTIONAL AND PERCEPTUAL PROCESSES
ARTIFICIAL INTELLIGENCE	PART A UNIT 1 COMMUNICATION SKILLS-III UNIT 2 SELF MANAGEMENT SKILLS -III PART B UNIT 1 INTRODUCTION TO AI UNIT 2 AI APPLICATIONS AND METHODOLOGIES UNIT 4, AI VALUES UNIT 5 INTRODUCTION TO STORY TELLING
MASS MEDIA	UNIT -3 UNDERSTANDING MEDIA CH-1 MEDIA LITERACY CH-2 ANALYSIS OF FILMS CH-3 ANALYSIS OF TV PROGRAMMES CH-6 FEATURES OF INTERNET UNIT IV - PRE PRODUCTION SKILLS CHAPTER 1:- STORY AS A SELF-CONTENT WORLD CHAPTER 2:- STORY AS A SUBJECTIVE EXPERIENCE
BUSINESS ADMINISTRATION	BUSINESS ADMINISTRATION UNIT 1 : INTRODUCTION TO BUSINESS OPERATION UNIT 2 – BUSINESS ENVIRONMENT UNIT 3 – PRODUCTS AND SERVICES EMPLOYABILITY SKILLS UNIT 1: COMMUNICATION SKILLS UNIT 2: SELF-MANAGEMENT SKILLS UNIT 3: INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS
HINDUSTANI PER.	KALA, LAY, SANGEET BIOGRAPHY OF NANA PANSE KUDAU SINGH GHARANA OF PAKHAWAJ NOTATION OF THAH, DUGUN, CHAUGUN AND COMPOSITIONS IN TEENTAAL AND

	<p>JHAPTAAL.</p> <p>-ABOUT PERCUSSION INSTRUMENTS.</p>
YOGA	<p>UNIT-1 INTRODUCTION TO YOGA AND YOGIC PRACTICES</p> <p>1.1 YOGA ETYMOLOGY, DEFINITION, AIM, OBJECTIVE AND MISCONCEPTION TEXT</p> <p>1.2 YOGA ORIGIN, HISTORY AND DEVELOPMENT</p> <p>1.3 RULES AND REGULATIONS TO BE FOLLOWED BY YOGA PRACTITIONERS</p> <p>1.4 INTRODUCTION TO MAJOR SCHOOLS OF YOGA (JANAN YOGA, BHAKTI YOGA, KARMA, PATANJALI, HATHA)</p> <p>1.5 INTRODUCTION TO YOGIK PRACTICES (SUKSHAMA VYAYAMA, SURYA NAMASKAR AND ASANAS)</p> <p>UNIT-2 INTRODUCTION TO YOGA TEXTS</p> <p>2.1 INTRODUCTION AND STUDY OF PATANJALI YOGA SUTRA INCLUDING MEMORIZATION OF SELECTED SUTRA</p> <p>2.2 INTRODUCTION AND STUDY OF BHAGAVAD GITA INCLUDING MEMORIZATION OF SELECTED SLOKAS</p> <p>2.3 INTRODUCTION OF HATHA PRADPIKA.</p> <p>2.4 INTRODUCTION AND STUDY OF GHERANDA SAMHITA.</p>