



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:-	<p>READING SKILLS- DISCURSIVE AND CASE BASED PASSAGES, NOTE MAKING</p> <p>WRITING & GRAMMAR- SPEECH WRITING, POSTER MAKING, CLASSIFIED ADVERTISEMENT , REPORT WRITING, INTEGRATED GRAMMAR</p> <p>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)</p> <p>SNAPSHOTS- CH- THE SUMMER OF THE BEAUTIFUL WHITE HORSE, CH-THE ADDRESS, CH- MOTHER'S DAY</p>
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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. -ABOUT PERCUSSION INSTRUMENTS.</p>
YOGA	<p>UNIT-1 INTRODUCTION TO YOGA AND YOGIC PRACTICES 1.1 YOGA ETYMOLOGY,DEFINITION, AIM, OBJECTIVE AND MISCONCEPTION TEXT 1.2 YOGA ORIGIN, HISTORY AND DEVELOPMENT 1.3 RULES AND REGULATIONS TO BE FOLLOWED BY YOGA PRACTITIONERS 1.4 INTRODUCTION TO MAJOR SCHOOLS OF YOGA (JANAN YOGA, BHAKTI YOGA, KARMA, PATANJALI, HATHA) 1.5 INTRODUCTION TO YOGIK PRACTICES (SUKSHAMA VYAYAMA, SURYA NAMASKAR AND ASANAS) UNIT-2 INTRODUCTION TO YOGA TEXTS 2.1 INTRODUCTION AND STUDY OF PATANJALI YOGA SUTRA INCLUDING MEMORIZATION OF SELECTED SUTRA 2.2 INTRODUCTION AND STUDY OF BHAGAVAD GITA INCLUDING MEMORIZATION OF SELECTED SLOKAS 2.3 INTRODUCTION OF HATHA PRADPIKA. 2.4 INTRODUCTION AND STUDY OF GHERANDA SAMHITA.</p>