Sir Padampat Singhania Education Centre
Kamla Nagar Kanpur

Class XI –DATESHEET
FIRST TERM TEST (2021-2022)

DATE	DAY	HUMANITIES
02.8.21	Monday	History
03.8.21	Tuesday	English
04.8.21	Wednesday	Computer Science / Informatics Practices /Hindi
05.8.21	Thursday	Mathematics
06.8.21	Friday	Political Science
07.8.21	Saturday	Physical Education/ Painting / Entrepreneurship/ Vocal Music / Kathak / Legal Studies
09.8.21	Monday	Economics
10.8.21	Tuesday	Sociology

Syllabus for First Term Test (2021-2022)

English (301):
Reading: Comprehension
Grammar: Determiners
Writing: Notice Writing, Letter of Enquiry, Letter of Placing Order
Literature:
Hornbill-Poem-A Photograph, Chp- The Portrait of a Lady, Poem-Childhood
Snapshots-The Summer of the Beautiful White Horse, The Address

Hindi (302) :
अपठित गद्यांश
अपठित पद्यांश
औपचारिक पत्र
रचनात्मक लेखन
आरोह भाग 1- कबीरदास, मीराबाई, नमक का दरोगा
वितान भाग 1- राजस्थान की रजत बूंदें
अभिव्यक्ति और माध्यम पुस्तक से-जनसंचार माध्यम

Maths (041):
1.Sets
2.Relations and Functions
3.Trigonometric Functions
4.Sequences and series.

Applied Maths (241):
1.Sets
2.Relations
3.Sequences and Series
4.Permutations and Combinations.

Biotechnology (045):
1.Concept of Genes
-Historical Perspectives
-Mendelian genetics
-Multiple alleles
2.Genes and Genomes
-Discovery of DNA
-DNA as Genetic material
-DNA Replication
-From Gene to protein
-Transcription
-Genetic code
-Translation

Physics (042) :
Units and Dimensions
Significant figures and error analysis
Motion in one dimension
Vector analysis

Biology(044):
1.Animal Kingdom
2.Body Fluids and Circulation
3.Chemical coordination and Integration

Chemistry (043) :
1. Some basic concepts of chemistry
2. Atomic structure

Informatics Practices (065) :
Simple Queries in Sql
Elementary Concepts of Python
Operators in Python
Flow of Control

Computer Science 11 A-F & H(83)
From NCERT
Ch 5 Getting Started with Python
OR
From Saraswati Publication
Ch 8, Ch 9, Ch 10, Ch 11

Computer Science 11-G(083)
Elementary Concepts of Python
Operators in Python
Conditional Statements in Python
Loops (only while)

Accountancy(055) :	**Business Studies (054):**
Meaning and Objectives of Accounting Basic Accounting Terms Accounting Principles Process and Bases of Accounting Accounting Standards Accounting Equations Double Entry System Origin of Transactions:Source Documents of Accountancy Books of Original Entry - Journal Ledger	Ch:1- Business, Trade and Commerce Ch:2- Forms of Business Organization Ch:7- Formation of a Company (as per NCERT Book)
Economics (030) : **Part A: Statistics for Economics** Ch:1- Concept of Economics and Significance of statistics in economics Ch:2- Collection of Data **Part B: Introductory Microeconomics** Ch:1- Economics and Economy Ch:2- Central problems of an Economy	**Painting (049):** The Elements & Principles of Art Pre- historic rock paintings Art of Indus valley civilization
History (027) : 1-From the Beginning of Time Theme 2-Writing and City Life Theme 3-An Empire Across Three Continents	**Legal Studies 074):** Basic Features of the Constitution of India
Sociology (039): Sociology and Society Terms, Concepts and their use in Sociology Understanding Social Institutions	**Kathak Nritya (056):** Introduction of kathak, historical development of kathak, definitions of Sam,tatkar, laya, matra,tal,vibhag, hastak, theka of teen tal
Political Science (028): (Book-1) Constitution: Why And How? Election And Representation (Book-2) Political Theory:An Introduction	**Vocal Music (034):** Raag Jaunpuri,Alankar, Definitions,teen Taal,keherwa Taal,dadra Taal, biography of pt. Vishnu Narayan Bhatkhande
Entrepreneurship (066) : Unit:1- Entrepreneurship: Concept and Functions Unit:2- An Entrepreneur	**Physical Education (048):** Chapter 1 Changing Trends and career in Physical Education Chapter 2 Olympic Value Education