



Techno India Group Public School, Garia

Session: 2023-2024

DATESHEET AND SYLLABUS OF PERIODIC TEST 2

Class – XI

TIGPS/G/2023-24/16.1A/ACAD/34.9

Date:24.11.23

Date/Day	Subject
12.12.23 Tuesday	Physics/History/Geography/Accountancy
13.12.23 Wednesday	Math/Hindi/Bengali
14.12.23 Thursday	Bio/Computer Science/Eco/Pol Science
15.12.23 Friday	English
18.12.23 Monday	IT 6 th subject
19.12.23 Tuesday	Chemistry/Psychology/Music/Business Studies

- 1.Students must carry their stationery only in a transparent pouch.
- 2.No digital items are allowed within the exam room (including digital watches).
- 3.Exams will be conducted within the school hours.

SUBJECTS	SYLLABUS
ENGLISH	Writing 1.Advertisement 2.Posters 3. Speech 4.Debate Literature Hornbill 1.Discovering Tut 2.Adventure 3. Childhood (poem) Snapshots 1.Birth
BENGALI	গদ্য -ডাকাতের মা, তেলেনাপোতা আবিষ্কার, পদ্য- বাড়ির কাছে আরশিনগর, শিক্ষার সার্কাস, ব্যাকরণ-বাংলা শব্দ ভান্ডার (তদ্ভব ও তৎসম, দেশি-বিদেশি) ,বাচ্য পরিবর্তন, উক্তি পরিবর্তন নাটক: গুরু (তৃতীয় অধ্যায়)। বোধ পরীক্ষণ, সারাংশ লেখা ,সংলাপ রচনা

HINDI	अपठित गद्यांश,हे भूख! मत मचल, हे मेरी जूही के फूल जैसे ईश्वर,सबसे खतरनाक,जामुन का पेड़,भारतमाता,आलो अंधारी ,कथा पटकथा, स्ववृत्त लेखन ।
MATHEMATICS	Ch.1:Sets,Ch.2: Relation & Function,Ch.4 Complex Number and Quadratic equations, Ch.5 Linear Inequations, Ch.3: Trigonometric functions, Ch.9 Straight Lines , Ch.11 Introduction to 3D Geometry Ch.:6 Permutations and Combinations , Ch.7 Binomial Theorem Ch.8 Sequence and Series.
PHYSICS	1. Mechanical properties of fluids 2. Thermal properties of matter 3. Thermodynamics(upto First law)
CHEMISTRY	1. Basic concepts of chemistry 2. Structure of atom 3. Classification of elements and periodicity in properties 4. Chemical bonding and molecular structures 5. Organic chemistry: Basic principles and techniques 6. Hydrocarbons
BIOLOGY	1 Excretion 2 Photosynthesis 3 Respiration (physiology) 4 Neural Control and Coordination 5 Locomotion and movement 6.Biomolecules
COMPUTER SCIENCE	Computer System Overview Data Representation Boolean Logic Introduction to problem solving Getting Started with Python Python Fundamentals Data Handling Flow of Control String Manipulation List Tuples
HISTORY	Ch:1 Writing and City Life Ch:2 An Empire Across the Three Continents Ch:3 Nomadic Empire Ch:4 The Three Orders Ch:5 Changing Cultural Traditions
GEOGRAPHY	<u>Book 1 Fundamentals of Physical Geography</u> Ch 1 Geography as a Discipline Ch 2 The Origin and Evolution of the Earth Ch 3 Interior of the Earth Ch 4 Distribution of Oceans and Continents Ch 5 Geomorphic Processes Ch 6 Landforms and their Evolution Ch 7 Composition and Structure of Atmosphere Ch 8 Solar Radiation, Heat Balance and Temperature Ch 9 Atmospheric Circulations and Weather Systems(only diagrams) <u>Book 2 India: Physical Environment</u>

	<p>Ch 1 India: Location Ch 2 Structure and Physiography Ch 3 Drainage System Ch 4 Climate</p>
POLITICAL SCIENCE	<p>Part A: Ch 2 Rights in the Indian Constitution Ch 3 Election and Representation Ch 4 Executive Ch 5 Legislature Ch 6 Judiciary Ch 7 Federalism Ch 8 Local Governments Part B: Ch 2 Freedom Ch 3 Equality Ch 4 Social Justice Ch 5 Rights Ch 6 Citizenship Ch 7 Nationalism (till before Nationalism & Pluralism)</p>
ECONOMICS	<p>Part A Statistics for Beginners Unit3: Statistical Tools and Interpretation Ch 7: Correlation Ch8: Index Numbers Part B: Introductory Microeconomics Unit6: Producer's Equilibrium and Supply Unit7: Forms of Market and Price Determination under Perfectly Competitive market</p>
MUSIC	<p>1.1 Naad, Swar, Thaata, Taal, Saptak, Shruti 1.2 Raag, Margi-Desi 2.1 Kheyal and Tarana 3.1 Natya Shastra 3.2 Tansen, V.N. Bhatkhande 4.1 Teentaal, Ektaal 4.2 Structure of Tanpura 5.1 Knowledge of Raag 5.2 Behug and Bhairavi</p>
PSYCHOLOGY	<p>Ch 1:- What is Psychology Ch 5 :- Sensation, Attention and Perceptual processes Ch 6:- Learning Ch 7:- Memory</p>
BUSINESS STUDIES	<p>1. Nature and Purpose of Business 2. Forms of Business Organisation 3. Private, Public and Global Enterprises 4. Business services 5. Emerging modes of business 6. Social Responsibility of Business and Business Ethics 7. Sources of finance</p>
ACCOUNTANCY	<p>1. Introduction to Accounting 2. Theory Base of Accounting 3. Recording of Transactions -I 4. Recording of Transactions -II</p>

	5. Bank Reconciliation Statement 6. Trial Balance and Rectification of Errors 7. Depreciation, Provisions and Reserves
INFORMATION TECHNOLOGY	ICT Skills III Self-Management Skills III Computer Organization Networking and Internet Office Automation tools(Word Processing,Spreadsheet,impress) RDBMS My SQL up to WHERE Clause

Thank You

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