## DELHI PUBLIC SCHOOL, GANDHINAGAR SESSION (2024-25)

## PERIODIC TEST II EXAMINATION SYLLABUS CLASS-XI

SUBJECT	TOPICS
ENGLISH	Reading: Unseen Passage, Note Making & Summarising Advanced Writing Skills & Grammar: Advertisement, Debate Writing, Integrated Grammar, Reordering of sentences Literature: Childhood (Poem), Mother's Day, Silk Road, Birth
PHYSICS	CH: 07 Gravitation CH: 08 Mechanical Properties of Solid CH: 09 Mechanical Properties of Fluid CH: 10 Thermal Properties of Matter
CHEMISTRY	CH: 08 Redox Reaction CH: 09 Organic Chemistry -Some Basic Principles and Techniques
MATHEMATICS	CH: 07 Binomial Theorem CH: 08 Sequences and Series CH: 09 Straight Lines CH: 10 Conic Sections
BIOLOGY	CH: 13 Plant Growth and Development CH: 14 Breathing and Exchange of Gases CH: 15 Body Fluids and Circulation CH: 16 Excretory Products and their Elimination CH: 17 Locomotion and Movement
COMPUTER SCIENCE	CH: 02 Data Representation CH: 03 Boolean Logic CH: 12 Tuples CH: 13 Dictionaries
PSYCHOLOGY	CH: 5 Learning CH: 6 Human Memory
PHYSICAL EDUCATION	UNIT 7 Fundamentals of Anatomy and Physiology in Sports UNIT 8 Fundamentals of Kinesiology and Biomechanics in Sports UNIT 9 Psychology and Sports
ACCOUNTANCY	CH: 12 Accounting for GST CH: 13 Bank Reconciliation Statement CH: 15 Depreciations CH: 16 Provisions and Reserves CH: 17 Rectification of Errors CH: 18 Final Accounts (Without Adjustments)
BUSINESS STUDIES	CH: 06 Social Responsibility of Business and Business Ethics CH: 07 Sources of Business Finance CH: 08 Small Business and Entrepreneurship

ECONOMICS	MICRO: CH: 09 Concept of Revenue CH: 10 Producer's Equilibrium CH: 11 Supply and Price Elasticity of Supply CH: 12 Forms of market- Perfect Competition STATISTICS: CH: 10 Measure of central tendency-Mode CH: 11 Measure of Correlation
HISTORY	Theme-5 Changing Cultural Traditions Theme- 6 Displacing Indigenous peoples
GEOGRAPHY	Book-Fundamentals of Physical Geography: CH: 10 Water in the Atmosphere CH: 12 Water (Oceans) CH: 13 Movements of Ocean Water Book: -India-Physical Environment: CH: 05 Natural Vegetation
INFORMATICS PRACTICES	CH: 7 Dictionary CH: 8 Database Concepts CH: 9 Structured Query Language
APPLIED MATHEMATICS	CH: 11 Differentiation CH: 12 Probability CH: 13 Descriptive Statistics CH: 16 Utility Bills
SANSKRIT	पाठः ८ सङ्गीतानुरागी सुब्बण्णः पाठः ९ वस्त्रविक्रयः शब्दरूपाणि, प्रत्ययाः, उपपदविभक्तिः, विसर्ग-सन्धिः, संस्कृतसाहित्यपरिचयः – ३, वार्तालापे एकपक्षपूरणम्, पत्रलेखनम्, अपठितगद्यांशः
MUSIC	Taal - Tritaal, Chautaal/Ektaal Dhrupad & Dhamaar Life Sketch of V D Palushkar
GUITAR	Brief study of the following Nada, Shruti, Swara, Saptak, Thaat, jati, Laya, Taal, Brief study of the following: Margi- Desi, Raga Bhimpalashi, Brief History of the following: Dhrupad, Mastikhani and Razakhani Gat, Life sketch of Tansen, Inayat Ali Khan.
DANCE	History of Dance History of Kathak and Gharana Aspects of Kathak Definitions Notation