



BLM ACADEMY SR. SEC. SCHOOL
SESSION 2024-25
PERIODIC TEST-II SYLLABUS
CLASS XI
SCIENCE

PHYSICS

Chapter 8: Mechanical Properties of Solids, Mechanical Properties of Fluids

MATHEMATICS

Conic Section Chapter 10: a) Circle b) Parabola c) Ellipse d) Hyperbola

CHEMISTRY

Unit 5: Chemical Equilibrium, Ionic Equilibrium

BIOLOGY

Chapter 8 Photosynthesis and Respiration

ENGLISH

Chapter 4- The Adventure Chapter 5- Silk Road

OPTIONAL SUBJECTS-

MUSIC VOCAL

Unit 5: Detail study of Raga Bhairvi, Structure of Taanpura

MUSIC INSTRUMENTAL

Unit 5: Detail study of Raga Bhairvi, Structure of Sitar

COMPUTER SCIENCE

Chapter 9. List in Python, Chapter 10. Tuple in Python

ARTIFICIAL INTELLIGENCE

Subject Specific Skills Unit 5: Data Literacy

Employability Skills Unit 3: ICT Skills

PHYSICAL EDUCATION

Chapter 7. Fundamentals of Anatomy and Physiology in Sports

PSYCHOLOGY

Chapter 6. Learning, Chapter 7. Human Memory

HINDI

पाठ्यक्रम (आरोह)

पाठ 7. रजनी (मन्त्र भंडारी)

(वितान)

पाठ 2. राजस्थान की रजत बूंदे

औपचारिक पत्र(संपादकीय पत्र)

जनसंचार माध्यम और पत्रकारिता के विविध आयाम(फीचर लेखन)

YOGA

Unit 2 & 3 – Yoga for Health Promotion - I

1. Human Body System

2. Study of Patanjali Yoga Sutra including memorization of selected Sutras.

3. Study of Bhagavad Gita including memorization of selected Shlokas.

PAINTING : Chapter 6. Indian Bronzes Chapter 7. Indo-Islamic Architecture



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PERIODIC TEST-II SYLLABUS

CLASS XI
COMMERCE

ACCOUNTANCY

1. Subsidiary Books II
2. Goods and Service Tax
3. Bank Reconciliation Statement

ECONOMICS

STATISTICAL TOOL AND INTERPRETATION

Chapter 4: Measures of central tendency- Mean Median and mode, Chapter5: Correlation.

BUSINESS STUDIES

Ch - 7 - Sources of Business Finance.

ENGLISH

Chapter 4- The Adventure

Chapter 5- Silk Road

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Chapter 7. Human Memory

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CLASS XI
HUMANITIES

POLITICAL SCIENCE

POLITICAL THEORY- Chapter 6- Citizenship

HISTORY

Chapter 6 — Displacing Indigenous People Chapter 7 — Paths to Modernization

GEOGRAPHY

Chapter 9- Water in Atmosphere Chapter 10- World Climate and Climate Change

ENGLISH

Chapter 4- The Adventure Chapter 5- Silk Road

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