



AIR FORCE GOLDEN JUBILEE INSTITUTE

SYLLABUS 2023-24

CLASS – XII

PERIODIC TEST – II SYLLABUS



Subject : ENGLISH

Reading comprehension passage

Writing skills-Formal and Informal invitations and their replies

Literature- The Rattrap, Tiger King, Keeping Quiet

Subject : PHYSICS

CHAPTER3-CURRENT ELECTRICITY

CHAPTER4-MOVING CHARGE AND MAGNETISM

Subject : CHEMISTRY

Unit -1--Solution

Unit -2--Electrochemistry

Unit -3-- Chemical kinetics

Subject : BIOLOGY

CHAPTER 11 & 12 , HGP & DNA

Subject : COMPUTER SCIENCE

File Handling – text, binary and csv files

Functions

Stacks

Database Concepts (WITHOUT SQL COMMANDS)

Subject : MATHS

Continuity& Differentiability

Application of Derivatives

Subject : BUSINESS STUDIES

Chapter 3. Business Environment

Chapter 4. Planning

Chapter 5. Organising

Subject : ACCOUNTANCY

Chapter 1 : Fundamentals

Chapter 4: Admission of a Partner

Chapter 5: Retirement of a Partner

Chapter 6: Death of a Partner

Subject : ECONOMICS

Unit -3 Macro Economic Theory

Subject : PSYCHOLOGY

Chapter-3 Meeting life challenges

Chapter-4 Psychological disorders

Subject : POLITICAL SCIENCE

Chapter 5- Contemporary South Asia

Chapter 6- International Organizations

Chapter 7- Security in the Contemporary world

Subject : HISTORY

Chapter -4 Thinkers, beliefs and buildings

Chapter-5 Through the eyes of the travellers

Chapter-6 Bhakti-Sufi Tradition

Subject : HOME SCIENCE

Unit 2: Nutrition, Food Science and Technology

Chapter 3: Public Nutrition and Health

Chapter 5: Food Processing and Technology

Chapter 6: Food quality and food safety

Subject : PHYSICAL EDUCATION

Chapter-6 Test and Measurement in sports

Chapter-7 Physiology and Injuries in sports