

NORTH POINT SENIOR SECONDARY BOARDING SCHOOL SYLLABUS 2024-25 CLASS – XII

(SCIENCE/COMMERCE/HUMANITIES)

ENGLISH

PRE MID TERM

Flamingo

<u>Prose</u>

1. The Last Lesson

2. Lost Spring

Poetry

1. My Mother At Sixty-six

Vistas

1. The Third Level

Reading Section

Comprehension

Writing Section

Notice Writing

Editorial Letter

MID TERM

Flamingo

Prose

- 1. The Last Lesson
- 2. Deep Water
- 3. Lost Spring
- 4. Rattrap
- 5. Indigo
- 6. Interview

<u>Poetry</u>

- 1. My Mother At Sixty-six
- 2. Keeping Quiet
- 3. A thing of Beauty

Vistas

- 1. The Third Level
- 2. The Tiger King
- 3. Journey To The End Of The Earth
- 4. Enemy

Reading Section

Comprehension

Writing Section

Notice Writing Editorial Letter Application For Job Invitation Replies Article writing Report writing

PRE BOARD

Flamingo

- **Prose**
- 1. The last Lesson
 2. Lost Spring
 3. Deep Water
 4. Rattrap
 5. Indigo
 6. Interview
 7. Poets and Pancake
 8. Going Places

Poetry

My Mother at Sixty Six
 Keeping Quiet
 A Thing of Beauty
 A Roadside Stand
 Aunt Jennifer's Tiger

Vistas

The Third Level
 The Tiger King
 Journey to the end of the Earth
 Enemy
 On the Face of It
 Memories of Childhood

Reading Section

Comprehension

Writing Section

Editorial Letter Application For Job Notice Writing Invitation Replies Article writing Report writing

<u>HINDI</u>

PRE MID TERM आरोह आत्म परिचय एक गीत पतंग भक्तिन वितान सिल्वर वेंडिंग अपठित बोध, रचनात्मक लेखन अनभव्यनि और माध्यम विविध माध्यमों के लिए लेखन नए और अप्रत्याशित विषयों पर लेखन MID TERM आरोह कविता के बहाने, बात सीधी थी पर बाजार दर्शन कैमरे में बांद अपाहिज उषा काले मेघा पानी दे बादल राग पहलवान की ढोलक वितान जूझ •अपठित गद्यांश और काव्यांश •पत्रकारीय लेखन के विविध रुप और लेखन प्रकिया Note - PRE MID TERM SYLLABUS IS INCLUDED PRE BOARD शिरीष के फूल लक्ष्मण मूर्छा राम का विलाप रुबाइयां छोटा मेरा खेत

बंगुले के पंख श्रम विभाजन और जाति प्रथा मेरी कल्पना का आदर्श समाज अतीत के दवे पांव

कैसे बनता है रेडियो नाटक विशेष लेखन स्वरूप और प्रकार • कैसे करें कहानी का नाटक रूपाांतरण Note- ALL SYLLABUS ARE INCLUDED

BENGALI

MID TERM

- ১) গদ্য- কে বাঁচায় কে বাঁচে, ভারতবর্ষ
- ২) পদ্য- ক্রন্দনরতা জননীর পাশে, রূপনারানের কূলে, আমি দেখি
- ৩) ব্যাকরণ ধ্বনি পরিবর্তনের রীতি (অপিনিহিতি, অভিশ্রুতি, স্বরসঙ্গতি), অর্থের উপকর্ষ, অর্থের অপকর্ষ, অর্থের সংকোচন
- 8) আমার বাংলা -- গারো পাহাড়ে নিচে, ছাতির বদলে হাতি, মেঘের গায়ে জেলখান
- ৫) নাটক- নানা রঙের দিন (অর্ধেক)
- ৬) প্রতিবেদন পঠন
- ৭) বিজ্ঞাপন লিখন
- ৮) বোধ পরীক্ষণ

SELECTION TEST

- ১) গদ্য--কে বাঁচায় কে বাঁচে, ভারতবর্ষ (গদ্য), ভাত
- ২) পদ্য-- ক্রন্দনরতা জননীর পাশে, রূপনারানের কূলে, আমি দেখি, পড়তে জানে এমন এক মজুরের প্রশ্ন
- ৩) ব্যাকরণ- ধ্বনি পরিবর্তনের রীতি (অপিনিহিতি, অভিশ্রুতি, স্বরসঙ্গতি, স্বরভক্তি), অর্থের উপকর্ষ, অর্থের অপকর্ষ, অর্থের সংকোচন, অর্থের

প্রসবণ, প্রবাদ প্রবচন

- 8) আমার বাংলা- গারো পাহাড়ের নিচে, ছাতির বদলে হাতি, মেঘের গায়ে জেলখান, পাতাল পুরীর রাজ্যে
- ৫) নাটক- নানা রঙের দিন
- ৬) প্রতিবেদন পঠন
- ৭) বিজ্ঞাপন লিখন
- ৮) বোধ পরীক্ষণ

ACCOUNTANCY

PRE MID TERM

<u>PART A</u>

Ch - Fundamentals of partnership

Ch - Changes in profit sharing ratio

<u>PART B</u>

Ch - Financial statements of a company

MID TERM

<u>PART A</u>

- Ch Fundamentals of partnership
- Ch Changes in profit sharing ratio
- Ch Admission of a partner
- Ch Retirement and death of a partner
- Ch Issue of shares

PART B

- Ch Financial statements of a company
- Ch Tools for financial analysis
- Ch Accounting Ratio

PRE BOARD

PART A

- Ch Fundamentals of partnership
- Ch Changes in profit sharing ratio
- Ch Admission of a partner
- Ch Retirement and death of a partner
- Ch Dissolution of a partner
- Ch Issue of shares
- Ch Issue of debentures

<u>PART B</u>

- Ch- Financial statement of a company.
- Ch Financial statements analysis
- Ch Tools for financial statement analysis
- Ch Accounting Ratios
- Ch Cash Flow Statement

BUSINESS STUDIES

PRE MID TERM

<u>PART A</u>

- Ch 1. Nature and significance of management
- Ch 2. Principles of management

<u>PART B</u>

Ch - 12. Consumer protection

MID TERM

<u>PART A</u>

- Ch 1. Nature and significance of management
- Ch 2. Principles of management
- Ch 3. Business environment

- Ch 4. Planning
- Ch 5. Organising
- Ch 6. Staffing
- Ch 7. Directing

<u>PART B</u>

- Ch 11. Marketing management
- Ch 12. Consumer Protection

PRE BOARD

PART A

- Ch 1. Nature and significance of management
- Ch 2. Principles of management
- Ch 3. Business environment
- Ch 4. Planning
- Ch 5. Organising
- Ch 6. Staffing
- Ch 7. Directing
- Ch 8. Controlling

<u>PART B</u>

- Ch 9. Financial Management
- Ch 10. Financial Markets
- Ch 11. Marketing management
- Ch 12. Consumer Protection

COST ACCOUNTING

PRE MID TERM

Subject Specific

- Ch 1. Single or output costing
- Ch 2. Job and Batch costing

Employability skills

Ch - 1. Communication skills

MID TERM

Subject Specific

- Ch 1. Single or output costing
- Ch 2. Job and Batch costing
- Ch 3. Contract costing
- Ch 4. Process costing

Employability skills

- Ch 1. Communication skills
- Ch 2. Self management skills
- Ch 3. ICT skills

PRE BOARD Subject Specific

- Ch 1. Single or output costing
- Ch 2. Job and Batch costing
- Ch 3. Contract costing
- Ch 4. Process costing
- Ch 5. Operating Costing or Service Costing
- Ch 6. Reconciliation of Cost and Financial Accounts

Employability skills

- Ch 1. Communication skills
- Ch 2. Self management skills
- Ch 3. ICT skills
- Ch 4. Entrepreneurial Skills
- Ch 5. Green Skills

ECONOMICS

PRE MID TERM

Macroeconomics

- Ch Basic concepts of macroeconomics and circular flow of income
- Ch Money and Banking

Indian Economics

Ch - Indian Economy on the Eve of Independence

MID TERM

<u>Macroeconomics</u>

- Ch Basic concepts of macroeconomics and circular flow of income
- Ch Money and Banking
- Ch Income determination
- Ch Problem of deficient and excess demand
- Ch Government Budget and the economy
- Ch Foreign Exchange
- Ch Balance of Payments

Indian Economics

- Ch Indian Economy on the Eve of Independence
- Ch Five Year Plans in India
- Ch Features, policies, and problems of agriculture
- Ch Strategy of Industrial Growth
- Ch India's Foreign Trade
- Ch Economic Reforms in India: 1991
- Ch Human Capital Formation
- Ch Rural Development

PRE BOARD

Macroeconomics

- Ch Basic concepts of macroeconomics and circular flow of income
- Ch Money and Banking

- Ch Income determination
- Ch Problem of deficient and excess demand
- Ch Government Budget and the economy
- Ch Foreign Exchange
- Ch Balance of Payments
- Ch National Income and its aggregates
- Ch Methods of calculating national income

Indian Economics

- Ch Indian Economy on the Eve of Independence
- Ch Five Year Plans in India
- Ch Features, policies, and problems of agriculture
- Ch Strategy of Industrial Growth
- Ch India's Foreign Trade
- Ch Economic Reforms in India: 1991
- Ch Human Capital Formation
- Ch Rural Development
- Ch Employment and Unemployment
- Ch Environment and Sustainable Development
- Ch Comparative development experiences of India and its neighbors

PHYSICS

PRE MID TERM

- Ch 1 : ELECTRIC CHARGES AND FIELDS
- Ch 2 : ELECTROSTATIC POTENTIAL AND CAPACITANCE
- Ch 3 : CURRENT ELECTRICITY

MID TERM

- Ch 1 : ELECTRIC CHARGES AND FIELDS
- Ch 2 : ELECTROSTATIC POTENTIAL AND CAPACITANCE
- Ch 3 : CURRENT ELECTRICITY
- Ch 4 : MOVING CHARGES AND MAGNETISM
- Ch 5 : MAGNETISM AND MATTER
- Ch 6 : ELECTROMAGNETIC INDUCTION
- Ch 7 : ALTERNATING CURRENT
- Ch 8 : ELECTROMAGNETIC WAVES

PRE-BOARD

- Ch 1 : ELECTRIC CHARGES AND FIELDS
- Ch 2 : ELECTROSTATIC POTENTIAL AND CAPACITANCE
- Ch 3 : CURRENT ELECTRICITY
- Ch 4 : MOVING CHARGES AND MAGNETISM
- Ch 5 : MAGNETISM AND MATTER
- Ch 6 : ELECTROMAGNETIC INDUCTION
- Ch 7 : ALTERNATING CURRENT
- Ch 8 : ELECTROMAGNETIC WAVES

Ch 9 : RAY OPTICS AND OPTICAL INSTRUMENTS Ch 10 : WAVE OPTICS Ch 11 : DUAL NATURE OF RADIATION AND MATTER Ch 12 : ATOMS Ch 13 : NUCLEI Ch : 14 SEMICONDUCTOR ELECTRONICS: MATERIALS, DEVICES AND SIMPLE CIRCUITS

CHEMISTRY

PRE MID TERM

Unit 1: Solutions Unit 6: Haloalkanes and Haloarenes

MID TERM

Unit 1: Solutions Unit 2: Electrochemistry Unit 4: d- and f-Block Elements Unit 5: Coordination Compounds Unit 6: Haloalkanes and Haloarenes Unit 7: Alcohols, Phenols, and Ethers Unit 8: Aldehydes, Ketones, and Carboxylic Acids

PRE BOARD

Unit 1: Solutions Unit 2: Electrochemistry Unit 3: Chemical Kinetics Unit 4: d- and f-Block Elements Unit 5: Coordination Compounds Unit 6: Haloalkanes and Haloarenes Unit 7: Alcohols, Phenols, and Ethers Unit 8: Aldehydes, Ketones, and Carboxylic Acids Unit 9: Amines Unit 10: Biomolecules

MATHEMATICS

PRE MID TERM

- Chapter 1- Relations and Functions
- Chapter 2- Inverse Trigonometric Functions
- Chapter 3- Matrices

MID TERM

- Chapter 1- Relations and Functions Chapter 2- Inverse Trigonometric Functions Chapter 3- Matrices
- Chapter 4- Determinants
- Chapter 5- Continuity and Differentiability

Chapter 6- Application of Derivations Chapter 7- Integrals (Indefinite)

PRE BOARD

- Chapter 1- Relations and Functions Chapter 2- Inverse Trigonometric Function Chapter 3- Matrices Chapter 4- Determinants Chapter 5- Continuity and Differentiability Chapter 6- Application of Derivations Chapter 7- Integrals Chapter 8- Application of Integrals Chapter 9- Differential Equation Chapter 10- Vectors Algebra
- Chapter 11- 3 Dimensional Geometry
- Chapter 12- Linear Programming
- Chapter 13- Probability

BIOLOGY

PRE-MID TERM

- Ch 1 : Sexual Reproduction in Flowering Plants
- Ch 2 : Human Reproduction
- Ch 3 : Reproductive Health
- Ch 4 : Principles of Inheritance and Variation

MID TERM

- Ch 1:Sexual Reproduction in Flowering Plants
- Ch 2:Human Reproduction
- Ch 3:Reproductive Health
- Ch 4: Principles of Inheritance and Variation
- Ch 5: Molecular Basis of Inheritance
- Ch 6:Evolution
- Ch 7:Human Health and Diseases
- Ch 8: Microbes in Human Welfare
- Ch 9:Biotechnology Principles and Processes

PRE-BOARD

- Ch 1:Sexual Reproduction in Flowering Plants
- Ch 2:Human Reproduction
- Ch 3:Reproductive Health
- Ch 4: Principles of Inheritance and Variation
- Ch 5: Molecular Basis of Inheritance
- Ch 6:Evolution

- Ch 7: Human Health and Diseases
- Ch 8: Microbes in Human Welfare
- Ch 9: Biotechnology Principles and Processes
- Ch 10:Biotechnology and Its Applications
- Ch 11:Organisms and Populations
- Ch 12:Ecosystem
- Ch 13: Biodiversity and Conservation

COMPUTER SCIENCE

PRE-MID TERM

CHAPTER-1: PYTHON REVISION TOUR-I CHAPTER-2:PYTHON REVISION TOUR-II CHAPTER-3 : WORKING WITH FUNCTIONS

MID TERM

CHAPTER-4 : USING PYTHON LIBRARIES CHAPTER-5 : FILE HANDLING CHAPTER-7 : DATA STRUCTURE CHAPTER-8: COMPUTER NETWORK - I

PRE-BOARD

CHAPTER-1 : PYTHON REVISION TOUR CHAPTER-2 : PYTHON REVISION TOUR-II

- CHAPTER-3 : WORKING WITH FUNCTIONS
- CHAPTER-4 : USING PYTHON LIBRARIES
- CHAPTER-5 : FILE HANDLING

CHAPTER-7 : DATA STRUCTURE

- CHAPTER-8. COMPUTER NETWORK I
- CHAPTER-9. COMPUTER NETWORK II
- CHAPTER-11. SIMPLE QUERIES IN SQL
- CHAPTER-12 TABLE CREATION AND DATA MANIPULATION COMMANDS
- CHAPTER-13. GROUPING RECORDS, JOINS IN SQL
- CHAPTER-14. INTERFACE PYTHON WITH MYSQL

HISTORY

PRE MID TERM

BOOK I

Ch-1. Bricks, Beads and Bones - The Harappa Civilisation

BOOK III

Ch-10. Rebels and Raj - 1857 Revolt and its Representations

MID TERM

BOOK I Ch-1. Bricks, Beads and Bones - The Harappa Civilisation Ch - 2. Kings, Farmers and Towns - Early States and Economies (c.600 BCE600 CE)

Ch - 3. Kingship, Caste and class - Early Societies (c. 600 BCE600 CE)

BOOK II

Ch - 5. Through the eyes of Travellers - Perceptions of Society (c. tenth to seventeenth centuries)

Ch - 6. Bhakti-Sufi Traditions - Changes in Religious Beliefs and Devotional Texts (c. eighth to eighteenth centuries)

Ch - 8. Peasants, zamindars and the States Agrarian Society and the Mughal Empire (c. sixteenth-seventeenth centuries)

BOOK III

Ch - 10. Rebels and Raj - 1857 Revolt and its Representations

PRE BOARD

BOOK I

Ch-1. Bricks, Beads and Bones - The Harappa Civilisation

Ch - 2. Kings, Farmers and Towns - Early States and Economies (c.600 BCE600 CE)

Ch - 3. Kingship, Caste and class - Early Societies (c. 600 BCE600 CE)

Ch - 4. Thinkers, Beliefs and Buildings - Cultural Developments (c. 600 BCE600 CE)

BOOK II

Ch - 5. Through the eyes of Travellers - Perceptions of Society (c. tenth to seventeenth centuries)

- Ch 6. Bhakti-Sufi Traditions Changes in Religious Beliefs and Devotional Texts (c. eighth to eighteenth centuries)
- Ch 7. An Imperial Capital Vijayanagar (c. fourteenth to sixteenth centuries)
- Ch 8. Peasants, zamindars and the States Agrarian Society and the Mughal Empire (c. sixteenth-seventeenth centuries)

BOOK III

- Ch 9. Colonialism and The Countryside Exploring Official Archives
- Ch 10. Rebels and Raj 1857 Revolt and its Representations
- Ch 11. Mahatma Gandhi and the National Movement Civil Disobedience and Beyond
- Ch 12. Framing of the Constitution The Beginning of a New Era

GEOGRAPHY

PRE MID TERM

BOOK 1 : FUNDAMENTALS OF HUMAN GEOGRAPHY

CHAPTER 1-HUMAN GEOGRAPHY NATURE AND SCOPE CHAPTER 2-THE WORLD POPULATION -DENSITY, DISTRIBUTION AND GROWTH **BOOK 2 : INDIA PEOPLE AND ECONOMY** CHAPTER 1-POPULATION DISTRIBUTION, DENSITY, GROWTH AND COMPOSITION CHAPTER 2-HUMAN SETTLEMENT

MID TERM

BOOK 1 : FUNDAMENTALS OF HUMAN GEOGRAPHY

CHAPTER 2 THE WORLD POPULATION -DENSITY, DISTRIBUTION AND GROWTH

CHAPTER 3 HUMAN DEVELOPMENT

CHAPTER 4 PRIMARY ACTIVITIES

CHAPTER 5 SECONDARY ACTIVITIES

CHAPTER 6 TERTIARY AND QUATERNARY ACTIVITIES

BOOK 2 : INDIA PEOPLE AND ECONOMY

- CHAPTER 2 HUMAN SETTLEMENT
- CHAPTER 3 LAND RESPOURCES AND AGRICULTURE
- CHAPTER 4 WATER RESOURCES
- CHAPTER 5 MINERAL AND ENERGY RESOURCES
- CHAPTER 6 PLANNING AND SUSTAINABLE DEVELOPMENT IN INDIAN CONTEXT

MAP WORK

* FUNDAMENTALS OF HUMAN GEOGRAPHY (CHAPTER 4)

*INDIA PEOPLE AND ECONOMY (CHAPTER 1,3 AND 5)

BOOK 3 : GEOGRAPHICAL PRACTICAL II

- CHAPTER 1 DATA ITS SOURCES AND COMPILATION
- CHAPTER 2 DATA PROCESSING
- CHAPTER 3 REPRESENTATION OF DATA

PRE BOARD

BOOK 1 : FUNDAMENTALS OF HUMAN GEOGRAPHY

- CHAPTER 1 HUMAN GEOGRAPHY NATURE AND SCOPE
- CHAPTER 2 THE WORLD POPULATION -DENSITY, DISTRIBUTION AND GROWTH
- CHAPTER 3 HUMAN DEVELOPMENT
- CHAPTER 4 PRIMARY ACTIVITIES
- CHAPTER 5 SECONDARY ACTIVITIES
- CHAPTER 6 TERTIARY AND QUATERNARY ACTIVITIES
- CHAPTER 7 TRANSPORTATION AND COMMUNICATION
- CHAPTER 8 INTERNATIONAL TRADE

BOOK 2 : INDIA PEOPLE AND ECONOMY

- CHAPTER 1 POPULATION DISTRIBUTION, DENSITY, GROWTH AND COMPOSITION
- CHAPTER 2 HUMAN SETTLEMENT
- CHAPTER 3 LAND RESPOURCES AND AGRICULTURE
- CHAPTER 4 WATER RESOURCES
- CHAPTER 5 MINERAL AND ENERGY RESOURCES
- CHAPTER 6 PLANNING AND SUSTAINABLE DEVELOPMENT IN INDIAN CONTEXT
- CHAPTER 7 TRANSPORTATION AND COMMUNICATION
- CHAPTER 8 INTERNATIONAL TRADE
- CHAPTER 9 GEOGRAPHICAL PERSPECTIVES ON SELECTED ISSUES

MAP WORK

- * FUNDAMENTALS OF HUMAN GEOGRAPHY (CHAPTER 4,9,12,13,14)
- * INDIA PEOPLE AND ECONOMY(CHAPTER 1,2,3,4,5)

BOOK 3 : GEOGRAPHICAL PRACTICAL II

- CHAPTER 1 DATA ITS SOURCES AND COMPILATION
- CHAPTER 2 DATA PROCESSING
- CHAPTER 3 REPRESENTATION OF DATA
- CHAPTER 4 SPATIAL INFORMATION TECHNOLOGY

POLITICAL SCIENCE

Pre-Mid Term

Book 1: Contemporary World Politics

Ch 1- The End of Bipolarity

Book 2: Politics in India since Independence

Ch 1- Challenges of Nation-Building

Mid Term

Book 1: Contemporary World Politics

- Ch 1- The End of Bipolarity
- Ch 2- Contemporary Centres of Power
- Ch 3- Contemporary South Asia
- Ch 4- International Organisations

Book 2: Politics in India since Independence

- Ch 1- Challenges of Nation-Building
- Ch 2- Era of One-party Dominance
- Ch 3- Politics of Planned Development
- Ch 4- India's External Relations

Pre-Board

Book 1: Contemporary World Politics

- Ch 1- The End of Bipolarity
- Ch 2- Contemporary Centres of Power
- Ch 3- Contemporary South Asia
- Ch 4- International Organisations
- Ch 5- Security in the Contemporary World
- Ch 6- Environment and Natural Resources
- Ch 7- Globalisation

Book 2: Politics in India since Independence

- Ch 1- Challenges of Nation-Building
- Ch 2- Era of One-party Dominance
- Ch 3- Politics of Planned Development
- Ch 4- India's External Relations
- Ch 5- Challenges to and Restoration of the Congress System
- Ch 6- The Crisis of Democratic Order
- Ch 7- Regional Aspirations
- Ch 8- Recent Developments in Indian Politics

SOCIOLOGY

PRE MID TERM

Indian Society

Chapter 2 : The demographic structure of Indian society

Social Change & Development in India

Chapter 8 : Structural Change

Chapter 9 : Cultural Change

MID TERM

Indian Society

Chapter 2 : The democratic structure of Indian society Chapter 3 : Social Institutions: Continuity & change Chapter 5 : Patterns of Social Inequality & Exclusion

Social Change & Development in India

Chapter 8 :Structural change

Chapter 9 : Cultural change

Chapter-11 : Change and Development in Rural Society

Chapter 12 : Change and Development in Industrial Society

PRE BOARD

Indian society

Chapter 2: The democratic structure of Indian society Chapter 3: Social Institutions continuity and change Chapter 5: Patterns of social inequality and exclusion Chapter 6: The challenges of cultural diversity **Social change and development in India** Chapter 8: Structural change Chapter 9: Cultural change Chapter 11: Change and development in rural society Chapter 12: Change and development in Industrial society Chapter 15: Social movements

PSYCHOLOGY

PRE MID TERM

Chapter 1: Variations in Psychological Attributes Chapter 2: Self and Personality

MID TERM

Chapter 1: Variations in Psychological Attributes

Chapter 2: Self and Personality

Chapter 3: Meeting Life Challenges

Chapter 4: Psychological Disorders

Chapter 5: Therapeutic Approaches

PRE BOARD

Chapter 1: Variations in Psychological Attributes

- Chapter 2: Self and Personality
- Chapter 3: Meeting Life Challenges
- Chapter 4: Psychological Disorders
- Chapter 5: Therapeutic Approaches
- Chapter 6: Attitude and Social Cognition
- Chapter 7: Social Influence and Group Processes

HOME SCIENCE

PRE MID TERM

- Ch 1 : Work, livelihood & career
- Ch 2 : Clinical Nutrition
- Ch 3 : Public Nutrition

MID TERM

- Ch 1 : Work, livelihood & career
- Ch 2 : Clinical Nutrition
- Ch 3 : Public Nutrition
- Ch 5 : Food processing & technology
- Ch 6 : Food quality & food safety
- Ch 7 : Early childhood care & education
- Ch 9 : Management of support & services
- Ch 10 : Design for fabric & apparel
- Ch 11 : Fashion design & merchandising

PRE BOARD

- Ch 1: Work, Livelihood and Career
- Ch 2: Clinical Nutrition
- Ch 3: Public Health Nutrition
- Ch 5: Food Processing and Technology
- Ch 6: Food Quality and Safety
- Ch 7: Early Childhood Care and Education
- Ch 9: Management of Support Services: Institutions and Program: Youth and Elderly
- Ch 10: Design for Fabric and Apparel
- Ch 11: Fashion Design and Merchandising
- Ch 13: Care and Maintenance of Fabric
- Ch 15: Hospitality Management
- Ch 16: Consumer Education and Protection
- Ch 17: Development Communication and Journalism

PHYSICAL EDUCATION

PRE MID TERM

- Ch 1. Management of sporting events
- Ch 2. Children and woman in sports

MID TERM

- Ch 1. Management of sporting events
- Ch 2. Children and woman in sports
- Ch 3. Yoga as preventive measure for lifestyle disease
- Ch 4. Physical education and sports for CWSN
- Ch 5. Sports and nutritionCh 6. Test and measurement in sports

PRE BOARD

- Ch 1. Management of sporting events.
- Ch 2. Children and woman in sports.
- Ch 3. Yoga as preventive measure for lifestyle disease.
- Ch 4. Physical education and sports for CWSN.
- Ch 5. Sports and nutrition.
- Ch 6. Test and measurement in sports.
- Ch 7. Physiology and injuries in sports.
- Ch 8. Biomechanics and sports.

Ch - 9. Psychology & sports.

Ch - 10. Training in sports.

<u>N.C.C</u>

PREMID TERM

COMMON SUBJECT

UNIT ONE : NATIONAL INTEGRATION UNIT 2 : DRILL UNIT 3 : WEAPON DRILL UNIT 4 : DISASTERS MANAGEMENT ARMY SUBJECT UNIT ONE : ARMED FORCES

MID TERM

COMMON SUBJECT

UNIT 1 : NATIONAL INTEGRATION

UNIT 2 : DRILL UNIT 3 : WEAPON DRILL

UNIT 4 : DISASTERS MANAGEMENT

UNIT 5 : PERSONALITY DEVELOPMENT AND LEADERSHIP

UNIT 6: SOCIAL AWARENESS, COMMUNITY DEVELOPMENT

UNIT 7 : HEALTH AND HYGIENE

UNIT 8: ADVENTURE TRAINING AND OBSTACLE TRAINING

UNIT 9: ENVIRONMENT AWARENESS AND CONSERVATION

ARMY SUBJECT

UNIT 1 : ARMED FORCES

UNIT 2 : MAP READING

UNIT 3 : FIELD CRAFT AND BATTLE CRAFT

PRE BOARD

COMMON SUBJECT

UNIT 1: NATIONAL INTEGRATION AND AWARENESS

UNIT 2. : DRILL

UNIT 3 : WEAPON TRAINING

UNIT 4: PERSONALITY DEVELOPMENT AND LEADERSHIP

UNIT 5 : DISASTER MANAGEMENT

UNIT 6: SOCIAL AWARENESS AND COMMUNITY DEVELOPMENT

UNIT 7 : HEALTH AND HYGIENE

UNIT 8: ADVENTURE TRAINING AND OBSTACLE TRAINING

UNIT 9 : ENVIRONMENT AWARENESS AND CONSERVATIONCONSERVATION

SPECIALIZED SUBJECT(ARMY)

UNIT 1 : ARMED FORCES

UNIT 2 : MAP READING

UNIT 3 : FIELD CRAFT AND BATTLE CRAFT

UNIT 4. : COMMUNICATION

UNIT 5 : MILITARY HISTORY