NATIONAL CADET CORPS (N.C.C) – CLASS IX - (CODE: 076)

Common Subjects

Unit-1 : The NCC

Aim: To acquaint cadets with the aims and objectives of NCC

Scope: Introduction, aims, organization and general information about NCC

- Aims and Objectives of NCC
- Organization and Training and NCC Song
- Incentives of Joining NCC

Unit-2 : National Integration and Awareness

Aim: To inculcate sense of patriotism, secular values and motivate cadets to contribute towards nation building through national unity and social cohesion

Scope: The concepts of National Interests, Objectives and integration, Unity in diversity and cultural heritage of India

- Religions, Culture, Traditions and Customs of India
- National Integration: Importance and Necessity
- Problems/ Challenges of National Integration
- Images/ Slogans for National Integration

Unit-3 : Civil Affairs

Aim: To train Cadets to assist Civil administration in performance of selective duties during disasters

Scope: Basic information about civil defense organization and its duties, maintenance of essential services and providing assistance to civil administration in various types of emergencies during national disasters

- Types of Emergencies/ Natural Hazards
- Role of NCC during Natural Hazards/ Calamities
- Fire Service and Fire Fighting

Unit-4 : Drill

Aim: To inculcate a sense of discipline, improve bearing, smartness, ant turnout and to develop the quality of immediate and implicit obedience to orders

Scope: All important basic aspects of drill including ceremonial drill, drill with arms and words of command

Drill without Arms

- General and Words of Command
- Attention, Stand at Ease and Stand Easy, turning and inclining at the halt
- Saluting at the halt
- Getting on parade, dismissing and falling out
- Saluting on the March Individual word of command

Unit-5 : Weapon Training

Aim: To give elementary knowledge about rifles

Scope: Basic knowledge about rifle and firing

- Characteristics of a rifle/rifle ammunition and its fire power
- Stripping, assembling, care and cleaning and sight setting
- Loading, cocking and unloading
- The lying position and Holding
- Aiming, range and figure target
- Range precautions and safety precautions

Unit-6 : Adventure Training

Aim: To inculcate a sense of adventure and develop confidence, courage and determination

Scope: To expose cadets to various adventure activities

- Trekking including selection of route and administrative planning
- Cycle expedition including selection of route and administrative planning

Unit-7 : Personality Development and Leadership

Aim: To develop an all-round dynamic personality with adequate leadership traits to deal/ contribute effectively in all walks of life

Scope: Basic subjects of leadership with emphasis on self-awareness, life/soft skills, time management and character building

- Introduction to Personality development
- Factors influencing/ shaping personality: Physical, Social, Psychological and Philosophical
- Self-Awareness-know yourself
- Self-confidence, courage & self-conviction
- Problem solving skills
- Importance of group and team work
- Effective use of time
- Coping with stress/ emotions
- Sociability: Social Skills
- Characteristics of healthy personalities – ethics/ values

Unit-8 : Social Awareness Community Development

Aim: To teach cadets the values and skills involved in providing voluntary Social Service

Scope: Understanding of social service and its needs, knowledge about the weaker sections of our society and their requirements, about NGOs and contribution of youth towards social welfare

- Basics of Social Service, and its needs
- Contribution of youth towards social welfare
- Civic responsibilities
- Drug abuse and trafficking
- Causes and prevention of HIV/AIDS, Role of Youth
- Corruption
- Provisions of child Act

Unit-9: Health and Hygiene

Aim: To instill respect and responsibility towards personal health and hygiene

Scope: Basic information of the human body, maintenance of health and hygiene, sanitation, disease and an elementary knowledge of First Aid and Nursing

- Hygiene and sanitation (Personal and Food Hygiene)
- Physical and mental health
- Infectious and contagious diseases and its prevention
- Basics of first aid in common medical emergencies
- Wounds and fractures
- Introduction to yoga and exercise

Specialized Subject (Army)

Unit 1: Armed Forces

Aim: To acquaint cadets with theArmed Forces

Scope: Introductory and generalinformationabout theArmed Forces

- Basicorganization of ArmedForces
- Organizationof theArmy
- BadgesandRanks
- HonorsandAwards
- Modesof entry intoArmy

Unit 2: Military History

Aim: To provide knowledge of renowned Military Generals, PVCs and Indo-Pak Wars

Scope:Introduction tobiographies, famousIndian battlesand gallantry awards

- Biographies of renowned generals (Carriappa/Manekshaw)
- Study of battles of Indo-Pakwar 1965, 1971 and Kargil
- War movies

Unit-3: Map Reading

Aim: To teach cadetselementary map reading

Scope:Basicunderstandingofmapsheetsandmapreadinginstrumentsanddevelopment of capabilityto usethem tocarry out simpleMapReading

- Introduction to typesof Mapsand conventionalsigns.
- Scalesand gridsystem
- Topographicalformsand technicalterms

Unit-4 : Field Craft and Battle Craft

Aim: To teach cadets elementary field craft and battle craft

Scope: Basic field craft and battle craft

- Introduction
- Judging distance
- Description ofground
- Fieldsignals
- Use of groundandmovement
- Selectionofformations (Section formation)

Unit-5: Communication

Aim: To introducecadetsto thelatest trendsin thefield of communications

Scope: Typesof communicationsand futuretrends

- Importanceofcommunication
- Meansofcommunication

Specialized Subject (Navy)

Unit-1: NavalOrientation

Aim: To impart training on Naval Organization.

Scope: History of Indian Naval Organizations, Rank structure, Indo-Pak War- 1971etc.

- History of the Indian Navy (Gallantry Award Winners)
- Organization of IN- NHQ, Commands and Ships
- Organization on Board a Ship
- Survival and Rescue-Life Safety Items onboard Ship, Life Raft
- Life Boats and Distress Signals

Unit-2: Naval Communication

Aim: To impart basic knowledge of Naval Communication.

Scope: Introduction to visual communication.

- Introduction to Naval Communication
- Phonetic Alphabet - Introduction and use

Unit-3: Seamanship

Aim: To impart basic knowledge about Seamanship.

Scope: Introduction to rigging, anchor work, parts of boats and accessories etc.

- Rigging
- Bends and Hitches: Reef Knot, Half Hitch, Clove Hitch,
- Rolling Hitch, Timber Hitch, Bowline, Round Turn and
- Two Half Hitches and Bow Line on the Bight and its basic element

Unit-4: Ship and Boat Modeling

Aim: To provide knowledge about Ship Modeling

Scope: Materials used in different types of models

- Principles of Ship Modeling
- Reading of a Ship Drawing of a Model
- Views in blueprint
- Measurement of superstructure and hull

Specialized Subject (Air Force)

Unit-1: General Service Knowledge

Aim: To impart basic knowledge of IAF Scope: History and Organization of IAF

- Development of Aviation
- History of IAF

Unit-2: AirCampaigns

Aim: To impart basic knowledge of Air Campaigns

Scope: History and Motivation.

- Indo-PakWar-1971
- Operation Safe Sagar

Unit-3: Aero-modeling

Aim: To provide knowledge about Aero Modelling

Scope: History of aero modelling, materials used in different types of models

- History of Aero-modelling

Unit-4: Principles of Flight

Aim: To introduce principles of flight

Scope: To impart knowledge about basic principles on which aviation is based

- Introduction
- Glossary of Terms

Unit-5: PartsofAircraft

Aim: To provide knowledge of Aircraft Parts

Scope: Knowledge about the parts of aircraft to be flown

- Parts of Aircraft

Unit-6: Aircraft Particulars

Aim: To provide knowledge of Aircraft Instruments

Scope: Knowledge about the aircraft to be flown including checks and procedures

- Aircraft Particular Type, Specific

Unit-7: Airfield Layout

Aim: To provide knowledge of Airfields

Scope: Knowledge about the airfields to be flown including checks and procedures Airfield Layout

Unit-8: RT Procedure

Aim: To provide knowledge of wireless communication.

Scope: Knowledge about the communication is required for flying aircraft

- RT Procedure