

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

2021-2022

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 the Armed Forces

Scope: Introductory and general information about the Armed Forces

- Basic organization of Armed Forces
- Organization of the Army
- Badges and Ranks
- Honors and Awards

<ul style="list-style-type: none"> • Modes of entry into Army
<p>Unit 2: Military History</p> <p>Aim: To provide knowledge of renowned Military Generals, PVCs and Indo-Pak Wars</p> <p>Scope: Introduction to biographies, famous Indian battles and gallantry awards</p> <ul style="list-style-type: none"> • Biographies of renowned generals (Carriappa/Manekshaw) • Study of battles of Indo-Pak war 1965, 1971 and Kargil • War movies
<p>Unit-3: Map Reading</p> <p>Aim: To teach cadets elementary map reading</p> <p>Scope: Basic understanding of maps, sheets and map reading instruments and development of capability to use them to carry out simple Map Reading</p> <ul style="list-style-type: none"> • Introduction to types of Maps and conventional signs. • Scales and grid system • Topographical forms and technical terms
<p>Unit-4 : Field Craft and Battle Craft</p> <p>Aim: To teach cadets elementary field craft and battle craft</p> <p>Scope: Basic field craft and battle craft</p> <ul style="list-style-type: none"> • Introduction • Judging distance • Description of ground • Field signals • Use of ground and movement • Selection of formations (Section formation)
<p>Unit-5: Communication</p> <p>Aim: To introduce cadets to the latest trends in the field of communications</p> <p>Scope: Types of communications and future trends</p> <ul style="list-style-type: none"> • Importance of communication • Means of communication

Specialized Subject (Navy)

<p>Unit-1: Naval Orientation</p> <p>Aim: To impart training on Naval Organization.</p> <p>Scope: History of Indian Naval Organizations, Rank structure, Indo-Pak War- 1971 etc.</p> <ul style="list-style-type: none"> • 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
<p>Unit-2: Naval Communication</p> <p>Aim: To impart basic knowledge of Naval Communication.</p> <p>Scope: Introduction to visual communication.</p> <ul style="list-style-type: none"> • Introduction to Naval Communication • Phonetic Alphabet - Introduction and use
<p>Unit-3: Seamanship</p> <p>Aim: To impart basic knowledge about Seamanship.</p> <p>Scope: Introduction to rigging, anchor work, parts of boats and accessories etc.</p> <ul style="list-style-type: none"> • 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

<p>Unit-4: Ship and Boat Modeling</p> <p>Aim: To provide knowledge about Ship Modeling</p> <p>Scope: Materials used in different types of models</p> <ul style="list-style-type: none"> • Principles of Ship Modeling • Reading of a Ship Drawing of a Model • Views in blueprint • Measurement of superstructure and hull

Specialized Subject (Air Force)

<p>Unit-1: General Service Knowledge</p> <p>Aim: To impart basic knowledge of IAF Scope: History and Organization of IAF</p> <ul style="list-style-type: none"> • Development of Aviation • History of IAF
<p>Unit-2: AirCampaigns</p> <p>Aim: To impart basic knowledge of Air Campaigns</p> <p>Scope: History and Motivation.</p> <ul style="list-style-type: none"> • Indo-PakWar-1971 • Operation Safe Sagar
<p>Unit-3: Aero-modeling</p> <p>Aim: To provide knowledge about Aero Modelling</p> <p>Scope: History of aero modelling, materials used in different types of models</p> <ul style="list-style-type: none"> • History of Aero-modelling
<p>Unit-4: Principles of Flight</p> <p>Aim: To introduce principles of flight</p> <p>Scope: To impart knowledge about basic principles on which aviation is based</p> <ul style="list-style-type: none"> • Introduction • Glossary of Terms
<p>Unit-5: PartsofAircraft</p> <p>Aim: To provide knowledge of Aircraft Parts</p> <p>Scope: Knowledge about the parts of aircraft to be flown</p> <ul style="list-style-type: none"> • Parts of Aircraft
<p>Unit-6: Aircraft Particulars</p> <p>Aim: To provide knowledge of Aircraft Instruments</p> <p>Scope: Knowledge about the aircraft to be flown including checks and procedures</p> <ul style="list-style-type: none"> • Aircraft Particular Type, Specific
<p>Unit-7: Airfield Layout</p> <p>Aim: To provide knowledge of Airfields</p> <p>Scope: Knowledge about the airfields to be flown including checks and procedures Airfield Layout</p>
<p>Unit-8: RT Procedure</p> <p>Aim: To provide knowledge of wireless communication.</p> <p>Scope: Knowledge about the communication is required for flying aircraft</p> <ul style="list-style-type: none"> • RT Procedure