

SYLLABUS

FOUR YEARS UNDERGRADUATE PROGRAMME

IN

NATIONAL CADET CORPS

(NCC)

IDC



'समानो मन्त्र समिति समानी'

**UNIVERSITY OF NORTH BENGAL
RAJA RAMMOHUNPUR**

W.E.F: ACADEMIC SESSION 2024 - 25

Semester 2

Paper Name: IDC

Paper Description: NCC Organization, National Integration, Personality Development and Leadership

Paper Code: NCC0IDC213

Paper Type: Theory + Practical

Credit: 2 credit theory and 1 credit practical.

Class hours: 2 theory classes per week and 2 practical classes per week. Total 4 classes per week.

Duration of the Examinations: 1.5 hrs. Theoretical and 2 hrs. Practical Examinations.

Paper Objectives

Knowledge Acquired:

1. Understanding the historical background and evolution of the National Cadet Corps (NCC).
2. Familiarity with the organizational structure and hierarchy within NCC.
3. Knowledge of the NCC song and its significance, the motto of NCC and its relevance to cadet training.
4. Awareness of the various training programs offered by NCC and the associated benefits.
5. Recognition of the awards and ranks attainable by both officers and cadets in NCC.

Skills Gained:

1. Communication skills in explaining the role of NCC cadets in national programs.
2. Leadership skills by understanding the opportunities NCC cadets have in the armed forces and other services.
3. Knowledge of NCC's historical and organizational aspects for effective leadership.
4. Understanding the incentives and benefits provided to NCC cadets.
5. Familiarity with the criteria for achieving different ranks and awards in NCC.

Competency Developed:

1. Competence in promoting and explaining the significance of NCC's role in national development.
2. Leadership competency through an understanding of opportunities for NCC cadets in various services.
3. Ability to guide and mentor NCC cadets based on their ranks and achievements.
4. Critical thinking skills to understand the contribution of youth in nation-building.
5. Interpersonal skills to foster harmony among diverse communities.

Syllabus Overview

THEORY

Unit	Content	Hours/Week	Credit
1	NCC Organization – History of NCC, Aims & Objectives; Organization & Structure, NCC song, Motto of NCC; System of NCC Trainings, Incentives and benefits; Awards, Rank of Officers and Cadets; Role of NCC cadets in National Programs; Opportunities of NCC cadets in Armed Forces and Other services; Camps-types, preparation and participation.		
2	National Integration & Awareness – Religions, Culture, Traditions and Customs in India; Importance and necessity of National Integration, Unity in Diversity; Freedom Struggle and Nationalist Movement in India; Problems and challenges of National Integration; Contribution of Youth in Nation Building.	2	2
3	Personality Development & Leadership – Factors Influencing /shaping Personality; Self-Awareness – Know yourself/ Insight; Self Defence - Theory and practice, prevention of untoward incidence; Change your mind set; Leadership Traits - Types of Leadership and perception; Effects of Leadership with historical examples;		

PRACTICAL

Unit	Content	Hours/Week	Credit
1	Drill - Drill without Arms: i) Savdhan (Attention), ii) Vishram (stand on easy), iii) Aram se (stand easy), iv) Tej Chal (quick march), v) Thum (halt), vi) Dahine Mur (Right turn), vii) Baen Mur (left turn), viii) Piche Mur (About turn), ix) Samne ka Salute, x) Patra ke sath Salute, xi) Line Tour (Falling out), xii) Visarjan (Dismiss).	2	1

Suggested reading

1. Cadet's Hand Book (Army) Common Subject, DG NCC
2. Cadet's Hand Book (Army) Special Subject, DG NCC
3. Gupta R. NCC National Cadet Corps, A concise Handbook of NCC cadets for 'A', 'B' & 'C' Certificate Examinations
4. Prakash Shashi, Problems of National Integration, Chaukhamba Sanskrit Bhawan, 2009

Question Pattern

Type	Marks	Total
Theoretical	MCQ	40
Practical	At least 6 - 8 questions to be asked with demonstration	20
Full marks		60

Semester 3

Paper Name: IDC

Paper Description: Indian Army, Health & Hygiene, Environmental Awareness

Paper Code: NCC0IDC326

Paper Type: Theory + Practical

Credit: 2 credit theory and 1 credit practical.

Class hours: 2 theory classes per week and 2 practical classes per week. Total 4 classes per week.

Duration of the Examinations: 1.5 hrs. Theoretical and 2 hrs. Practical Examinations.

Paper Objectives

Knowledge Acquired:

1. To gain a deep understanding of the factors that shape personality, including physical, social, psychological, and philosophical influences.
2. Acquire insights into self-awareness, self-defense strategies, mindset transformation, leadership traits, attitudes such as assertiveness and negotiation, time management and stress management.
3. The knowledge of the importance of teamwork, influencing skills, sociability, and ethical values.

Skills Gained:

1. Develop a range of practical skills, including map reading and navigation techniques, understanding topographical forms and grid systems, the ability to determine cardinal points and find north.
2. The proficiency in using compasses, and the skills needed to locate their position on a map.
3. Learning leadership and communication skills necessary for effective group dynamics.

Competency Developed:

1. Competency in assessing and adapting the personality traits, which can be valuable in personal and professional life.
2. Competency in self-awareness, enabling them to better understand their strengths and weaknesses.
3. Proficiency in map reading, navigation, and military tactics, which is crucial for roles requiring leadership, teamwork, and strategic thinking.

Syllabus Overview

THEORY

Unit	Content	Hours/Week	Credit
1	Indian Army Organisational Structure - Organization & Administration of Defence; Famous Battles / War of India; Methods and Importance of Communication in Indian Army; Map Reading – Topographical Forms & Technical Terms; The Grid System – Methods of Grid Reference; Cardinal Points and Finding North; Bearings – classification, Setting a Map – Finding own position and North; Map to Ground and Ground to Map		
2	Health & Hygiene - Structure & functioning of the human body; Hygiene & sanitation (Personal & Food hygiene); Physical & Mental Health; Infectious & Contagious Diseases & its prevention; Preventable diseases; Camp Hygiene; First aids in common medical emergencies – Snake bites, Wounds & Fractures; Dressing of wounds; First Aid for Different Type of Fractures; Classification, Treatment and Care of Wounds; Yoga & Exercises – introduction; Role on physical and mental health.	2	2
3	Environmental Awareness - Awareness and Conservation. Natural Resources – Conservation & Management; Waste Management; Environment and ecology - pollution and its control: Water, Air, Noise and Soil.		

PRACTICAL

Unit	Content	Hours/Week	Credit
1	Map Reading – The Grid System - Methods of Grid Reference; Conversion of Magnetic Bearing to a True Bearing and Grid Bearing to Magnetic Bearing; Finding own Position, Map to Ground and Ground to Map;	2	1

Suggested reading

1. Cadet's Hand Book (Army) Common Subject, DG NCC
2. Cadet's Hand Book (Army) Special Subject, DG NCC
3. Gupta R. NCC National Cadet Corps, A concise Handbook of NCC cadets for 'A', 'B' & 'C' Certificate Examinations
4. Mitra K.Barun, Personality Development And Soft Skills, Oxford University Press
5. Kumar Sanjay, Pushp Lata, Communication Skills, Oxford University Press; Second edition (1 January 2015)

Question Pattern

Type	Marks	Total
Theoretical	MCQ	40
Practical	At least 6 – 8 questions to be asked with demonstration	20
Full marks		60

Semester 4

Paper Name: IDC

Paper Description: Disaster Management, SSSCD, JDFS & Weapon Training

Paper Code: NCC0IDC439

Paper Type: Theory + Practical

Credit: 2 credit theory and 1 credit practical.

Class hours: 2 theory classes per week and 2 practical classes per week. Total 4 classes per week.

Duration of the Examinations: 1.5 hrs. Theoretical and 2 hrs. Practical Examinations.

Paper Objectives

Knowledge Acquired:

1. Acquire knowledge about the definition, classification, and effects of disasters.
2. Gain an understanding of the National Disaster Management Authority of India, its organizational structure, and role in disaster response. Additionally, participants learn about the role of NDRF (National Disaster Response Force)
3. Knowledge about the role of NCC (National Cadet Corps) cadets in maintaining essential services during disasters, and methods of providing NCC assistance.
4. Gain knowledge about civil defense services and their duties in disaster management.
5. Basic Knowledge about Weapons and their characteristics
6. Basic knowledge to motivate the youth for Social Services and Community Development.

Skills Gained:

1. Practical skills in disaster preparedness and response, including the ability to assess and classify disasters.
2. Skills related to providing assistance during natural disasters, such as first aid, camp hygiene, and employment of NCC cadets.
3. Acquire knowledge and skills in social services, rural development, and community engagement.

Competency Developed:

1. Competency in disaster management and response, enabling them to contribute effectively during crisis situations.
2. Proficiency in understanding and classifying disasters, which is vital for timely and appropriate responses.
3. Ability in providing essential services and assistance during disasters.
4. Gain competency in engaging with communities and contributing to rural development and social security.
5. Competency in weapon training, ensuring safe and effective handling of firearms.

Syllabus Overview

THEORY

Unit	Content	Hours/Week	Credit
1	Disaster Management – Disaster - Definition, classification and Effects; National Disaster Management Authority of India - Organisational Structure and Role; NDRF; Role of NCC Cadets in Maintaining Essential Services; Employment of NCC Cadets during Natural Disasters; Method of Providing NCC assistance. Civil Defence Services and their duties.		
2	Social Services and Community Development – Basics of Social Service; Rural Development Objectives & Important Rural Development Programmes.		
3	Judging Distance & Field Signals - Definition, Method of Judging Distance; Recognition, Description and Indication of Targets - methods & uses; Field Craft - Definition, description of Ground, Observation & Concealment. Weapon Training - Characteristics of .22 Rifle, 7.62 mm SLR, and 5.56 mm INSAS Rifle	2	2

PRACTICAL

Unit	Content	Hours/Week	Credit
1.	"Project Report - Each Student will prepare an individual Project Report on any Health & Hygiene / Environment Awareness Program organized by the Department."	2	1

Suggested reading

1. Cadet's Hand Book (Army) Common Subject, DG NCC
2. Cadet's Hand Book (Army) Special Subject, DG NCC
3. Gupta R. NCC National Cadet Coprs, A concise Handbook of NCC cadets for 'a', 'B' & 'C' Certificate Examinations
4. Srivastava, A.K, Text book of Disaster Management, Scientific Publishers (India) (1 January 2021)
5. Dr. Ponmani S, Mrs. Bharathi VS, Dr. Balusamy A, Environmental Studies and Disaster Management, M/s AGROBIOS (INDIA) 2019

Question Pattern

Type	Marks	Total
Theoretical	MCQ	40
Practical	At least 6 – 8 questions to be asked from the Project Report	20
Full marks		60