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DEPARTMENT OF N.C.C.

(NCC Studies)

FIRST YEAR

Year	Semester	Patter n	Paper	Course Code	Course Title	Lectures/ Practical (Per Semester)	Marks	Credits
First Year 2014	Semester I	ТН	NCC-I	U-NCC-195	Drill-I,NCC ORG,FA,NIA	50	50	03
		PR	NCC- II	U-NCC-196	Drill-I,FA	50	50	03
	Semester II	ТН	NCC-III	U-NCC-296	Drill- I,AF,MR,HH	50	50	03
		PR	NCC- IV	U-NCC-297	Drill-I,MR	50	50	03

Scheme of Marking

❖ This Pattern is used for all semester examination in N.C.C. Elective Subject

Course	Pattern	Marks	Total Marks	
Thoopy	External	30	50	
Theory	Internal	20		
Practical	External	30	50	
Fractical	Internal	20	3 0	

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Program me: B.A/B.COM./B.SC. First Year (Semester I)

COURSE : NCC STUIDES (Elective)Theory Paper-I

Course Title :Drill-I,NCC Org, MR, HS&FA

Course Code: U-NCC- 195 Credits: 03

Max. Marks:50 w.e.f.-2017 Total Lectures: 75

LEARNING OBJECTIVE:

- > To acquaint cadets with the aims and objectives of NCC.
- > To give knowledge of Drill, Map Reading and its techniques
- ➤ To inculcate a sense of discipline, improve bearing, smartness, turnout and to develop
- the quality of immediate and implicit obedience of orders.
- > To provide knowledge of personal health and hygieneand first Aid.

Unit I : FOOT DRILL BASICS:

12

- 1.1 Aims and Objectives of learning the drill and its importance,
- 1.2 General word of commands and drill- Sizing and numbering,
- 1.3 Forming three ranks, attention, Stand at ease, Turning left, right and inclining at the halt.
- 1.4 Getting on parade, open and close march order, Dressing the squad, Saluting at halt, Dismissing and Falling out.

Unit II : NCC ORGANISATION:

12

- 2.1. NCC Establishment, Organizational structure of NCC
- 2.2 Aims and objectives, NCC song, Cardinal points of NCC
- 2.3 NCC Training, Its importance, NCC Camp
- $2.4\ \text{Incentives}$ of NCC , Honors and award, Certificate Examination in NCC Its Benefits

Unit III: MAP READING BASICS:

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- 3.1. Introduction to map,
- 3.2 Conventional signs, Topographical forms, Gradient

- 3.3 Prismatic Compass and it's uses service protractor and it's uses, Grid system
- 3.4 Types of North, Finding North, Types of bearing
- 3.5 Setting of Map, Finding Own Position on the Map, Night March

Unit IV: Health Hygiene and First AID:

12

- 4.1 Meaning of Health, Balance Diet its need .Importance of exercise
- 4.2 Personal hygiene, Requisites for personal hygiene
- 4.3 First Aid- Aims, Principle, Motto and List of items in first Aid Box &its use
- 4.4 Fracture, Sprain, Strain, Wounds, Burns and Scalds,
- 4.5 Asphyxia, Drowning, poisoning, shock, Sun and heat stroke, Hanging, Hemorrhage.

COURSE OUTCOMES:

- > Enhancement of skill and patriotic values among youth.
- ➤ knowledge of Drill, Map Reading and its techniquesAll important basic aspects of drill including and words of command.
- ➤ Basic information of the human body, maintenance of health, hygiene, sanitation, diseases and an elementary knowledge of First-Aid and Nursing.

REFERENCES:

- 1.Cadet Hand Book -NCC, DG NCC, Delhi.
- 2.Basic Military Training Chateerji B.B.
- $3. \ Saral \ map \ reading Shukla \ Rammsawrup$
- 4. Precise Of O.T.A.
- 5.First Aid
- 6 Map reading –Sarma P.S.
- 7. Cadet Hand Book Basic Training -NCC,DG NCC, Delhi

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Programme: B.A/B.COM./B.SC First Year (Semester I)

COURSE: NCC STUDIES (Elective) Practical Paper -I

Course Title: Drill-I, MR, FA

Course Code:	U-NCC-196	Max. Marks: 75		
Credits: 03	w.e.f2017	Practical: 25(1 P=2L)		

LEARNING OBJECTIVE:

- > To inculcate a sense of discipline, improve bearing, smartness, turnout and
- > To develop the quality of immediate and implicit obedience of orders
- > To study map reading techniques

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UNIT I: FOOT DRILL BASICS

10

- 1.1Aims and Objectives of learning the drill and its importance,
- 1. 2 General word of commands and drill- Sizing and numbering, Forming three ranks, Attention, Stand at ease, Turning left, right and inclining at the halt.
- 1.3. Getting on parade, open and Close march order, dressing the squad, Saluting at halt, dismissing and falling out.

UNIT II: MAP READING TECHNIQUES:

08

- 2.1. Finding of North.
- 2.2 Use of service protractor and Prismatic Compass
- 2.3. Setting a Map, Finding own position, Map to ground and ground to map, Night March.

UNIT III: FIRST AID

07

- 2.1. Types of Bandages, First Aid of Fracture, Sprain, Strain, Wounds
- 2.2. First Aid of Snake bite, Insect bite, Dog Bite
- 2.3. Artificial Respiration
- 2.4. P.T.&YOGA

COURSE OUTCOMES

- Practical knowledge of Drill
- Practical knowledge of Map Reading and its techniques
- Practical knowledge of Types of Bandages Artificial Respiration
- Demo of P.T.&YOGA

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Programme: F B.A/B.COM./B.SC First Year (Semester II)

Course: NCC STUDIES (Elective)

Theory Paper-II

Course Title -Drill II, AF, WT, NI & SA

Course Code-:U-NCC-295 Max. Marks: 75 Total Lectures: 50 w.e.f.-2017 Credits: 03

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LEARNING OBJECTIVE:

- > To develop organized, trained and motivated youth and be always available for the service of the nation
- ➤ To empower the youth with values and skills that could be used in the national interest.
- ➤ To provide a suitable environment for stimulating interest of the youth in taking up a career in the Armed Forces

Unit I: FOOT DRILL II:

12

- 1.1.Marching, length of pace and time in marching in quick time and halt, slow march and halt, side pace, pace forward and to the rear.
 - 1.2 . Turning on the march and wheeling,
 - 1.3 Marching time, forward March and halt in quick march
 - 1.4 Saluting on the march
 - 15. Changing step, formation of squad and Squad drill.

Unit II: ARMED FORCES

12

- 2.1 Basic organization of Armed Forces
- 2.2. Organization of Army Badges and Ranks,
- 2.3 Task and role of Fighting Arms
- 2.4. Mode of entry to Army
- 2.5. Paramilitary forces: BSF, CRPF and CISF

Unit III WEAPON TRAINING -I

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- 3.1 Introduction to weapon Training
- 3.2Principles of Firing, Target1*1 information
- 3.3 Major parts of .22 Deluxe Rifle
- 3.4 Specifications of .22 Deluxe Rifle
- 3.5Loading & Unloading of .22Rifle

- 12
- 4.1 Meaning of National Integration, Importance and necessity,
- 4.2 Unity and diversity ,National interests
- 4.3 Problems and challenges of National integration, contribution of youth in nation building.
- 4.4 social services: Meaning, Objectives, Types of social services
- 4.5 Role and contribution of youth in social service Activities.

COURSE OUTCOMES:

- > Attainment of qualities of good citizenship and ideals of selfless services
- Develops sense of discipline, improve bearing, smartness.
- > Employability in defense, paramilitary forces and other services
- The student will get the knowledge about weapons

REFERENCES:

- 1.Cadet Hand Book -NCC, DG NCC, Delhi.
- 2.Basic Military Training Chateerji B.B.
- 3. Precise Of O.T.A.
- 4. Complit text book for NCC Cadets Chatterjee B.B.
- 5. Cadet Hand Book Basic Training –NCC,DG NCC, Delhi.
- 6. Hindi words of command: Army stores
- 7. Hand Book or Outdoor Exercise Dhindsa

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Programme: B.A/B.COM./B.SC First Year (Semester II)

Course: NCC STUDIES (Elective) Course Title – Drill-II, WT, SW

Practical Paper –II

Course Code: U-NCC-297 Max. Marks: 75
Practical: 25(1 P=2L) w.e.f.-2017 Credits: 03

LEARNING OBJECTIVE:

To Provides practical knowledge of drill

- ➤ To give Practical involvement in social service activities
- > To empower the youth with values and skills that could be used in the national interest.
- To provide practical knowledge about weapons

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Unit I FOOT DRILL II:

10

- 1.1. Marching, length of pace and time in marching in quick time and halt, slow march And halt, side pace, pace forward and to the rear.
- 1.2 . Turning on the march and wheeling, saluting on the march, Marching time, forward March and halt in quick march.
- 1.3. Changing step, formation of squad and Squad drill.

Unit II WEAPON TRAINING:

08

- 2.1 Specifications of .22 Deluxe Rifle
- 2.2 Loading & Unloading of Rifle
- 2.3 Practical training of Holding and Aiming.

Unit III SOCIAL SERVICE ACTIVITIES:

07

- 3.1 Tree Plantation, Blood Donation, Swachata Abhiyan,
- 3.2 Anti-AIDS, Anti-Bribe, Ant-Dowry, Anti- Addiction campaign
- 3.3 Save Water, Pulse Polio Abhiyan

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COURSE OUTCOMES:

- Provides practical knowledge of drill
- Practical knowledge about weapons
- > Practical involvement in social service activities