



# **PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR**

**Syllabus as per NEP-2020**

**Name of the Faculty: All Faculties**

**Name of the Course: UG Part II: NCC Studies**

**Subject: Generic Elective/Open Elective**

**Name of the Paper: Environmental awareness through NCC**

**Course Codes: G03-GE-OE-401**

**Sem IV- Paper IV: Environmental awareness through NCC (G03-GE-OE- 401 )**

**With effect from June- 2025**

### **Title of the Paper:**

#### **Environmental awareness through NCC (Semester IV)**

#### **PREAMBLE:**

National Cadet Corps (NCC) is the largest uniformed organization in the world. NCC is a discipline that instills among the youth the qualities of unity, discipline, social service, leadership, personality development and patriotism. Presently, the youth in India need to be motivated and inspired to join armed forces and to provide selfless service to the country. NCC has proved to be an effective means of developing character of the students and making them the citizens worthy of the nation. Safety and environmental awareness is the prime requirement of every citizen of India. As a part of NEP, our duty is to focus some awareness programs for all the students. Therefore, it was felt necessary that the discipline should be made a part of the curriculum. As a result, the subject NCC Studies has been introduced as an elective course.

#### **OBJECTIVES:**

1. Develop character, camaraderie, discipline, secular outlook, the spirit of adventure, sportsman spirit and ideals of selfless service amongst cadets by working in teams.
2. To create interest in cadets by including and laying emphasis on those aspects of institutional Training which attract young cadets into the NCC.
3. To inculcate defence Services work ethos that is characterized by hard work, sincerity of purpose, honesty, ideal of selfless service, dignity of labour, secular outlook, comradeship, spirit of adventure and sportsmanship.
4. To create a pool of organized, trained and motivated youth with leadership qualities in all walks of life, who will serve the Nation regardless of which career they choose.
5. To provide conducive environment to motivate young Indians to choose the Armed Forces as a career.
6. To teach and develop the qualities such as self-discipline, self-confidence, self-reliance and dignity of labour in the cadets.

#### **Structure of the Course:**

<b>Semester</b>	<b>Course Code</b>	<b>Course Title</b>	<b>No. of Credits</b>	<b>No. of Lectures</b>	<b>Practical Hrs</b>
<b>IV</b>	<b>NCC (G03-GE-OE-401)</b>	Environmental awareness through NCC	<b>2</b>	<b>15 L</b>	<b>30 P</b>

## Semester IV

### Paper IV: Environmental awareness through NCC

Course code: NCC (G03-GE-OE-401)

#### Course Objectives:

1. To make the cadets aware of natural and manmade disasters
2. To orient the cadets about the assistance during disasters
3. To explain the organization and mechanism of disaster management
4. To illustrate the road safety and rail safety measures
5. To classify the dos and don'ts of road and rail safety
6. To motivate them regarding conservation and environmental consciousness

**Course Outcomes:** On successful completion of this course students, will be able to

1. Define the various types of disasters
2. Assist the affected people during the disasters
3. Understand and explain the mechanism of disaster management
4. To realize and follow the rules for rail and road safety
5. Choose between the pros and cons of safety
6. Contribute in the sustainable development of the environment

#### Course Content

UNIT	Description	L / P	Credits
<b>I</b>	<b>Safety and Environmental Consciousness</b>	<b>15 L</b>	<b>1</b>
	<ol style="list-style-type: none"><li>1. Road and Rail Travel Safety</li><li>2. Do's and Don'ts of Road and Rail Travel</li><li>3. Water and Energy Conservation</li><li>4. Swachh Bharat Abhiyan</li></ol>		
<b>II</b>	<b>Practical</b>	<b>30 P</b>	<b>1</b>
	<ol style="list-style-type: none"><li>1. Drill Square Test (DST)</li><li>2. Weapon Training</li><li>3. Social Service and Community Development Activities</li></ol>		

#### Co-Curricular Activity:

- Exposure visit to a place of national importance
- Field Visit to a place such as army camp, NDA etc

**References:**

- 1) DGNCC Mobile App by HQ, Directorate General NCC, New Delhi
- 2) Cadets Handbook: Common Subjects. DGNCC
- 3) Cadets Handbook: Specialized Subject-Army. DGNCC

### **Evaluation Pattern (2 Credits Paper)**

Nature of Assessment	Total Marks	Passing Marks
CA	20	08
Theory UA	15	06
Practical UA	15	06

Home Assignment /Practical exam/ Unit Test/Oral Test/Seminar/Field work/ Study tour report/ Case study etc, **(Choice of subject teacher)**.

**Nature of Question Paper-Pattern**

**Theory-02 Credits**

**Paper as per NEP -2020 Structure for UG course w.e.f. 2025-26**

**Time: 1.00 hours**

**Total Marks: 15**

**Instructions: 1)**

**2)**

**Question 1. Choose the correct alternative.**

**04**

**1) A)    B)    C)    D)**

**2) A)    B)    C)    D)**

**3) A)    B)    C)    D)**

**4) A)    B)    C)    D)**

**Question 2. Write short answers. (Any two)**

**04**

**1)**

**2)**

**3)**

**4)**

**Question 3. Write short Answers/ Short note.**

**03**

**1)**

**Question 4. Broad answer type question (Any one)**

**04**

**1)**

**2)**