

**Class-XII**  
**NATIONAL CADET CORPS(N.C.C.)**  
**SYLLABUS**  
**Term – II**

**(2021-22)**

**Time : 2 Hrs**

**M.Marks : 35**

**Instructions :**

1. Question paper consists of two sections Common Section and Special Section.
2. Common Section is compulsory for all students and Special Section shall be attempted as per the chosen wing (Army/Air Force/Navy) by the students.
3. All questions are compulsory.
4. In common section, Q1 to Q4 carry two marks each, Q5 to Q8 carry three marks each and Q9 carry 5 marks with internal choice.
5. In special section, Q10 and Q11 carry two marks each and Q12 and Q13 carry three marks each.

**Common Subjects**

S.No.	Unit	Contents
1	Personality Development and Leadership	Group Discussion –Stress and emotions, change your mindset, interpersonal relations and team work, Time management, civic sense
2		Carrier counseling, SSB procedure and interview skills
3		Public speaking
4		Case Studies –Mahatma Gandhi, Shivaji ,A P J Abdul Kalaam, Deepa Malik, Maharana Pratap, Ratan Tata, Jhansi ki Rani, Narayan Murti, Prakash Padukone, Tipu Sultan, Rabindra Nath Tagore
5	Disaster Management and Civil Affairs	Fire Service and fire fighting, Civil defence and NDMA
6		Initiative training, organising skills, do's and don'ts, natural disasters, man made disasters
7	Social Awareness and Community Development	Road / Rail travel safety
8		Cyber and mobile safety awareness
9		Civic responsibilities
10		Causes and preventions of HIV/AIDS
11	Health and Hygiene	First aid in common medical emergencies , treatment and care of wounds, Infectious and contagious diseases and its prevention
12		Introduction to yoga and exercises
13	Adventure and Obstacle Training	Obstacle training
14	Environment Awareness and Conservation	Water conservation and rain water harvesting

### Specialized Subject : Army

Sr. No.	Unit	Content
1	Introduction to Infantry Weapons & Equipments (INF)	Organisation of Infantry Battalion & its Weapons Characteristics of 7.62 mm SLR Rifle, ammunition, fire power, Stripping, assembling and cleaning.
2	Military History (MH)	Biographies of Renowned Generals
3		Study of Battles-Indo Pak war 1965, 1971 & Kargil
4	Communication(C)	Basic Communication Procedure Types of Communication Characteristics of Wireless technology (mobile,Wi-Fi etc.)

### Specialized Subject : Air Force

S. No.	Unit	Contents
1	Air frames	Landing gear
2	Instruments	Introduction to RADARs
3	Aircraft Particulars	Aircraft particular type specific
4	Aero Modeling	Building and flying of aeromodels
5	Flying	Effects of flight control
6		Effects of weather

### Specialized Subject : Navy

S. No.	Unit	Contents
1	Boat Work	Instructions on boat pulling
2		Steering of boats under oars
3		Whaler sailing instructions
4	Ship and Boat Modeling	Maintenance and care of tools
5	Search and Rescue	SAR organization in the Indian Ocean
6	Swimming	Floating and free style swimming