



## **Student Enrollment in 7raj Air SQN NCC Air-Wing Session 2025-26: A Survey Report**

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### **Abstract**

The National Cadet Corps (NCC) plays a vital role in building discipline, leadership, and patriotism among youth while providing exposure to defense-oriented training. This study presents the findings of a survey conducted among university students enrolling in the NCC Air-Wing during the 2025–26 session. Data were collected through an online questionnaire and included responses from 105 students across diverse academic programs. The analysis focused on demographic characteristics, prior NCC experience, involvement in physical activities, and motivational factors influencing enrollment.

The results revealed that 72% of respondents were male and 28% female, reflecting a growing but still limited participation of women in NCC Air-Wing activities. A majority (83%) reported no previous NCC experience, highlighting the Air-Wing's role in introducing new cadets to the organization. While 59% of students actively engaged in sports or physical fitness, 41% indicated minimal or occasional activity, underlining the importance of structured physical training. Motivations for joining included aspirations for defense careers, development of leadership and discipline, opportunities for adventure, and inspiration from family traditions in the armed forces. The findings underscore the multifaceted appeal of NCC among students and emphasize the need for tailored training programs that combine physical, academic, and leadership development to maximize its impact.

**Keywords:** NCC, Air-Wing, University Students, Enrollment Survey, Defense Career Motivation, Physical Fitness, Discipline, Patriotism

### **1. INTRODUCTION**

The National Cadet Corps (NCC) is one of the largest uniformed youth organizations in the world, established under the NCC Act of 1948 in India. Since its inception, NCC has aimed

to instill values of discipline, leadership, unity, and patriotism among the youth while preparing them for constructive roles in society and potential careers in defense services. It functions as a voluntary tri-services organization, encompassing the Army, Navy, and Air-Wing. Among these, the Air-Wing holds a special place as it provides cadets with exposure to aviation-related knowledge, aeromodelling, flying experience, and defense orientation that align with India's growing aerospace and defense aspirations.

The importance of NCC extends beyond defense preparedness. It plays a crucial role in holistic development, offering young student's opportunities to engage in adventurous activities, social service, community development, and personality building. In recent years, the participation of university students in NCC has increased due to the recognition of its value in enhancing employability, discipline, and leadership qualities. The Air-Wing attracts students interested in aviation, the Air Force, and those motivated by patriotism and national service.

Youth participation in NCC is significant because it channels energy and enthusiasm towards productive endeavors. By joining NCC, students acquire life skills such as teamwork, resilience, and self-confidence. Moreover, it serves as a preparatory ground for those aspiring to join the armed forces while also benefiting others who wish to contribute to the nation through different sectors.

The purpose of this survey is to evaluate student enrollment in the NCC Air-Wing during the 2025–26 session. It aims to analyze demographic details, assess physical fitness involvement, and identify motivational factors behind participation. Such an evaluation is expected to provide insights that can guide program planning, recruitment strategies, and training interventions to maximize the benefits of NCC for students and the nation alike.

## **2. OBJECTIVES OF THE STUDY**

1. To analyze enrollment demographics such as age, gender, and academic courses of applicants.
2. To identify reasons and motivations for students to join NCC Air-Wing.
3. To assess the level of student involvement in sports and physical activities.
4. To explore awareness and interest in defense careers among the enrolled students.

## **3. METHODOLOGY**

This study adopted a survey-based descriptive research design to analyze the enrollment patterns of university students in the NCC Air-Wing during the 2025–26 session. A structured Google Form questionnaire was developed to collect responses from interested students. The

questionnaire included sections on demographic details (age, gender, academic course), previous NCC experience, involvement in sports or physical activities, and motivational factors for joining NCC.

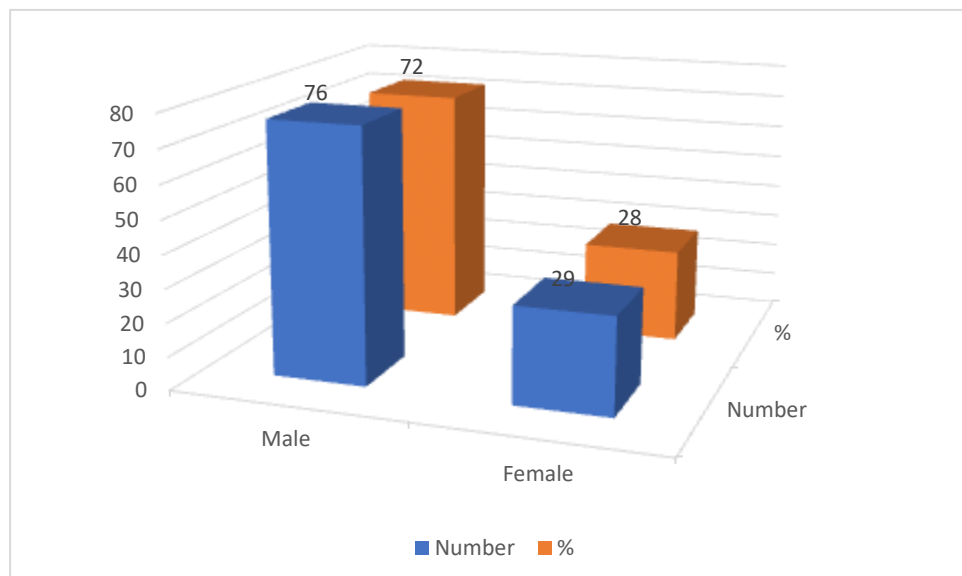
The survey was administered online, ensuring accessibility to students across different academic disciplines within the university. A total of 105 valid responses (N=105) were received and included in the analysis. Participation was voluntary, and students provided information with informed consent. Confidentiality of personal identifiers such as contact numbers and Aadhaar details was maintained, and only aggregated findings were reported.

Data collected were systematically coded and analyzed using basic statistical methods such as frequency counts and percentages. Results were represented in tables, bar charts, and pie diagrams to provide clarity on trends and patterns. Motivational responses were further categorized thematically into defense aspirations, personality development, adventure/experience, and family inspiration.

This methodological approach allowed for a comprehensive understanding of student enrollment trends, enabling insights into their physical readiness, career orientation, and underlying motivations for joining the NCC Air-Wing.

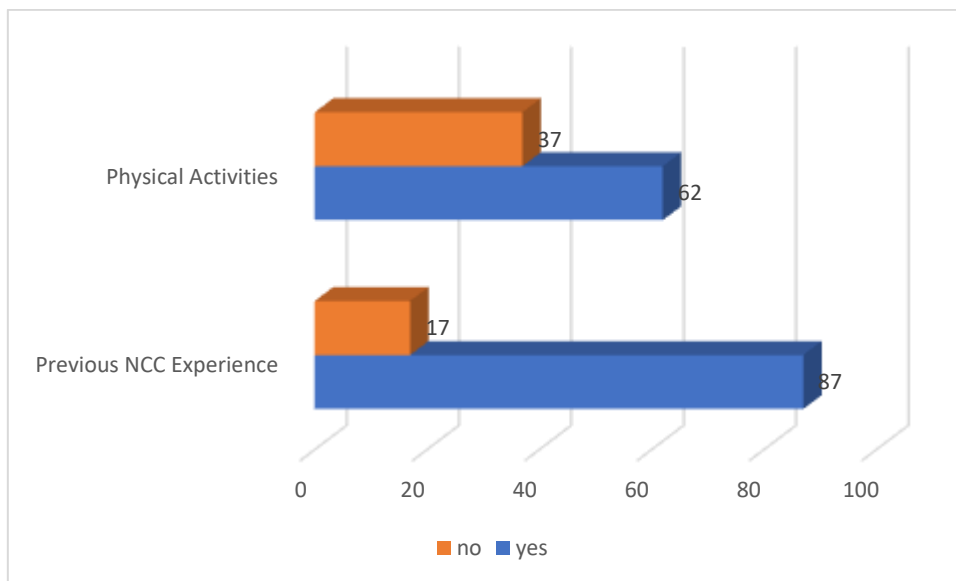
#### 4. SURVEY DATA SEPARATION

- Total Respondents: 105 students (approx.).
- Gender Distribution:
  - Male: 76 (72%)
  - Female: 29 (28%)



**Chart 1: Male vs Female Ratio participated in enrollment**

- Previous NCC Experience:
  - No: 87 (83%)
  - Yes: 18 (17%)
- Involvement in Sports/Physical Activities:
  - Yes: 62 (59%)
  - No: 37 (35%)
  - Others (occasional/home workout): ~6%



**Chart 2: Physical participation and previous NCC experienced participated in enrollment**

- Course Representation (top ones):
  - BBA: 12
  - BPT: 12
  - BCA: 6
  - BA LLB: 6
  - Others spread across ~60 courses.

**The motivation to the students about NCC**

- Defense Career & Patriotism: Many responses mention *Army, Airforce, CDS exam, Government jobs*.
- Personality Development & Discipline: Students highlighted *leadership, discipline, fitness, confidence*.

- Adventure & Experience: Several noted *tracking, drills, adventurous activities*.
- Family Inspiration: Some mentioned parents/grandparents in Armed forces.

## 5. RESULTS AND DISCUSSION

A total of 105 students from the university participated in the survey for *NCC Air-Wing Enrollment Session 2025–26*. The analysis of their responses provides valuable insights into demographic profiles, prior NCC exposure, physical activity levels, and motivations for joining the program.

**Demographic Profile:** Out of the total respondents, 72% were male (n=76) and 28% were female (n=29). This indicates a higher inclination among male students towards NCC Air-Wing enrollment, though the female representation is also significant, highlighting a growing interest among women in defense-related activities.

**Previous NCC Experience:** Many applicants, 83% (n=87), reported no prior NCC experience, while 17% (n=18) had earlier exposure to NCC activities. This demonstrates that most candidates are new to the NCC system, making the Air-Wing an attractive entry point for fresh cadets.

**Involvement in Physical Activities:** A substantial proportion, 59% (n=62), reported active participation in sports or physical activities. Meanwhile, 35% (n=37) admitted to not being regularly engaged, and about 6% indicated occasional or home-based workouts. This shows that while many students already maintain physical fitness, a considerable segment requires structured training, which NCC can provide.

**Course Representation:** Students from diverse academic backgrounds applied. The top participating courses included BBA (12 students), BPT (12 students), BCA (6 students), and BA LLB (6 students). More than 60 other courses were represented, reflecting NCC's wide appeal across disciplines.

**Motivations for Enrollment:** Responses regarding motivations were diverse and were thematically categorized:

1. Defense Career & Patriotism: Many respondents expressed aspirations to join the armed forces (Army, Airforce, Navy) or prepare for defense examinations such as CDS. Patriotism and national service were recurring themes.
2. Personality Development & Discipline: Several students cited the desire to develop qualities like *leadership, confidence, discipline, teamwork, and mental and physical fitness*.
3. Adventure & Experience: Several students were attracted by opportunities such as *drills, parades, trekking, and adventure activities*.
4. Family Inspiration: A few students mentioned being inspired by family members serving in the armed forces.

## 6. DISCUSSION

Complete session was supervised by Dr. Girish Kumar Vyas, Care taker officer of the NCC Air-wing. Twenty three cadets participated from 2<sup>nd</sup> and 3<sup>rd</sup> year of NCC for process this enrollment along with Cadet Under officer (Sajal Jain), Leading flying cadet (Bhooshan Sharma). The result indicates that the NCC Air-Wing attracts a broad spectrum of students, with defense career aspirations being the primary motivation. The relatively high participation of students without prior NCC experience underscores the need for effective orientation programs. Moreover, the interest shown by female students is noteworthy and reflects the inclusivity and evolving role of NCC in promoting gender equality in defense preparedness.

Physical activity trends highlight that while many students are already fit, NCC can play a crucial role in improving the fitness and discipline of those less active. The varied academic background of applicants indicates that NCC is perceived not only as a defense pathway but also as a platform for holistic personality development.

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