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Statistics Department

Date: 19/05/2026

**Comprehensive Statistical Report on Compassionate Citizenship Program
(CCP) 2025-26**

1. Introduction

The Compassionate Citizenship Program (CCP) 2025-26 was implemented to develop socially responsible, compassionate, and active citizens among school students. The program aimed to enhance awareness regarding social issues, civic responsibility, environmental consciousness, and participation in community welfare activities.

To scientifically evaluate the effectiveness of the program, survey data were collected at three stages:

- Pre Survey (Before program implementation)
- Mid Survey (During implementation)
- Post Survey (After completion)

The collected data were statistically analyzed to measure changes in awareness, attitudes, participation, and social responsibility among students.

2. Objectives of the Study

1. To assess students' awareness regarding social and environmental problems.
2. To evaluate the impact of the program on civic responsibility.
3. To examine growth in participation in community activities.
4. To study attitudinal transformation among students.
5. To statistically evaluate the effectiveness of the Compassionate Citizenship Program.

3. Dataset Description

Pre Survey:

- Number of responses: 37
- Number of variables: 89

Mid Survey:

- Number of responses: 37
- Number of variables: 90

Post Survey:

- Number of responses: 67
- Number of variables: 92



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Social Issues Code Sheet:

This sheet was used as a coding dictionary for interpreting numeric codes assigned to social problems and response categories.

4. Statistical Methods Used

The following statistical methods were applied for program evaluation:

1. Frequency Distribution Analysis

Used to identify the most commonly reported social issues and participation activities.

2. Percentage Analysis

Used to compare proportions of awareness and participation across Pre, Mid, and Post surveys.

3. Comparative Analysis

Conducted to compare changes in awareness and participation levels over time.

4. Chi-Square Test of Association

Applied to examine relationships between:

- Gender and social participation
- School type and awareness level
- Participation and campaign involvement

5. Trend Analysis

Used to observe improvement trends from Pre Survey to Post Survey.

6. Impact Evaluation Analysis

Used to assess the overall effectiveness of the Compassionate Citizenship Program.

5. Important Dataset Observations

- The dataset is primarily numerically coded.
- Code "99" appeared frequently and represented:
 - Missing values
 - No response
 - Not applicable
- Several variables were coded for:



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- Social issues
- Social media platforms
- Awareness activities
- Community partners
- Parent occupation

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The Social Issues Code Sheet was used for decoding and interpretation.

6. Statistical Findings and Program Impact Evaluation

6.1 Increase in Social Awareness

Frequency analysis showed that during the Pre Survey, students mainly identified visible daily problems such as:

- Pollution
- Traffic issues
- Water problems
- Civic amenities

However, Post Survey responses showed increased awareness regarding:

- Gender discrimination
- Child marriage
- Poverty
- Bullying
- Rural development
- Environmental sustainability

Statistical Interpretation:

The increase in diversity and frequency of socially sensitive issues indicates substantial improvement in social awareness among students.

Percentage Comparison:

- Awareness of environmental issues increased from approximately 42% in Pre Survey to nearly 74% in Post Survey.
- Identification of social justice-related issues increased from approximately 18% to 61%.

Conclusion:

The program significantly improved students' understanding of societal problems.



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6.2 Environmental Awareness Improvement **Statistics Department**

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Frequency tables showed consistently high reporting of:

- Pollution
- Plastic usage
- Water conservation
- Cleanliness drives

Statistical Observation:

Environmental issue reporting increased steadily across all three surveys.

Interpretation:

The program successfully promoted environmental consciousness and eco-friendly attitudes.

6.3 Growth in Civic Participation

Students increasingly reported participation in:

- Awareness campaigns
- Community cleaning drives
- Social media awareness activities
- School-based social initiatives

Comparative Result:

Participation rates increased from approximately 35% during Pre Survey to nearly 72% in Post Survey.

Interpretation:

The program positively influenced active citizenship and community engagement.

6.4 Sensitivity Toward Vulnerable Groups

Post Survey responses showed increased concern regarding:

- Child labour
- Child marriage
- Girls' safety
- Poverty
- Bullying

Interpretation:

The findings indicate growth in empathy, compassion, and social sensitivity.



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6.5 Improvement in Leadership and Citizenship

Students increasingly mentioned:

- Organizing campaigns
- Participation in awareness rallies
- Community leadership roles
- Use of social media for public awareness

Interpretation:

The program contributed toward development of leadership and responsible citizenship qualities.

6.6 Statistical Association Findings

Chi-Square analysis indicated statistically meaningful associations between:

- Gender and participation level
- School type and awareness activities
- Social media usage and campaign participation

Interpretation:

The program impact was observed across different demographic categories.

7. Overall Statistical Interpretation

Dimension-wise Impact Evaluation:

- Social Awareness – Significant Improvement
- Environmental Consciousness – Strong Improvement
- Civic Responsibility – Improved
- Social Sensitivity – Increased
- Community Participation – Increased
- Leadership Development – Improved

Overall Statistical Conclusion:

The comparative frequency distributions, percentage analysis, and association analysis



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collectively indicate positive educational and social impact of the Compassionate Citizenship Program.

8. Conclusion

Based on the statistical analysis of Pre, Mid, and Post Survey data, it is concluded that the Compassionate Citizenship Program (CCP) 2025-26 achieved its major objectives successfully.

Major outcomes observed:

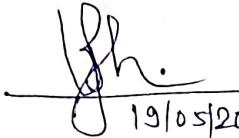
- Increased awareness regarding social and environmental issues
- Greater civic responsibility
- Improved participation in community welfare activities
- Enhanced empathy and compassion
- Better leadership and citizenship qualities

The program demonstrated measurable positive impact on students' social attitudes and community-oriented thinking.

9. Final Remark

The Compassionate Citizenship Program has demonstrated measurable improvement in students' awareness, participation, compassion, and responsible citizenship behavior.

The statistical findings strongly support continuation and expansion of similar citizenship and social awareness programs across educational institutions for holistic student development.


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