## International Journal of Science and Research (IJSR)

ISSN: 2319-7064 SJIF (2022): 7.942

# Impact of the COVID-19 Pandemic on Parent-Child Relationships: A Descriptive Study on Adolescents Participating in Online Academic Sessions

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Abstract: This research paper explores the well-being of adolescents and their parents during the COVID-19 pandemic, focusing on the parent-child relationship. The study assesses the challenges and beneficial activities linked to overall well-being, with an emphasis on the attachment function in child development. The research aims to understand the dynamics of parent-child relationships, especially during online academic sessions, and provides insights into the implications for parental awareness, intervention strategies, educational policies, mental health promotion, communication, and conflict resolution.

**Keywords:** COVID-19 pandemic, Parent-child relationship, Adolescents, Online academic sessions, Well-being, Intervention strategies, Mental health, Communication, Educational policies

#### 1. Introduction

As adolescents strive for independence and engage in socializing and online activities, the parent-child relationship holds significant importance. This research aims to evaluate the parent-child relationship among parents of adolescents participating in online academic sessions during the COVID-19 pandemic in selected schools in Pune City.

## 1.1 Background

The COVID-19 pandemic has disrupted traditional learning environments, impacting the well-being of children and parents. The study focuses on the attachment function of the parent-child relationship, recognizing its pivotal role in providing a secure foundation for teenagers to explore and develop.

#### 1.2 Problem Statement

Children face challenges in maintaining focus during online classes, and parents take on additional responsibilities as educators and playmates. This study addresses the need to assess the parent-child relationship during online academic sessions to understand the impact of the pandemic on family dynamics.

### 1.3 Objectives of the Study

- 1) Evaluate the pre-pandemic and current parent-child relationship among parents of adolescents attending offline and online academic sessions.
- 2) Examine the correlation between pre-pandemic and current parent-child relationships.
- 3) Explore the association between the parent-child relationship and specific demographic variables.

## 2. Methodology

The research adopts a quantitative approach with a descriptive design, utilizing a modified parent-child

relationship scale analyzed through the test-retest method. Demographic variables include gender, educational status, marital status, family type, occupational status, family income for parents, and age, class, knowledge regarding Internet/Online, living arrangement, and number of siblings for children. A non-probability purposive sampling technique resulted in a sample size of 100.

## 3. Major Findings

## 3.1 Demographic Variables:

- Parents: 51% male, 49% female, diverse living arrangements, all married, various occupations and income levels.
- Adolescents: Diverse age groups, school grades, internet knowledge, living arrangements, and number of siblings.

## 3.2 Pre-Pandemic Parent-Child Relationship:

- 60% of adolescents had an average relationship, 40% had a good relationship.
- 55% of parents had an average relationship, 45% had a good relationship.

## 3.3 Current Parent-Child Relationship during Online Academic Sessions:

- 58% of adolescents had a good relationship, 42% had an average relationship.
- 78% of parents had a good relationship, 22% had an average relationship.

#### 3.4 Correlation

- Weak negative correlation between pre-pandemic and current parent-child relationships with online academic session attendance.
- Strong positive correlation between pre-pandemic and current parent-child relationships with offline academic session attendance.

Volume 13 Issue 4, April 2024
Fully Refereed | Open Access | Double Blind Peer Reviewed Journal
www.ijsr.net

Paper ID: SR24219195550 DOI: https://dx.doi.org/10.21275/SR24219195550

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ISSN: 2319-7064 SJIF (2022): 7.942

#### 3.5 Association with Demographic Variables:

- No significant association found between online academic parent-child relationships and specific demographic variables.
- Offline academic parent-child relationships showed a significant relationship with age.

## 4. Implications of the Study

## 4.1 Parental Awareness and Support:

- Understanding parent-child dynamics can awareness of parental roles during the pandemic.
- Education programs can foster a supportive family environment.

## 4.2 Intervention Strategies:

- Need for strategies improving parent-child relationships during online academic sessions.
- Psychosocial support programs addressing challenges faced by parents and adolescents.

#### **4.3 Educational Policies:**

- Importance of schools and policies in supporting parents during online learning.
- Measures to recreate a structured learning environment at home for effective online education.

## 4.4 Promoting Mental Health:

- Recognition of pandemic impact on mental health necessitates targeted programs.
- Parenting programs focusing on stress management for overall family well-being.

## 4.5 Communication and Conflict Resolution:

Encouraging open communication and conflict resolution strategies for a healthier family environment.

### 4.6 Parental Involvement in Education:

Strategies to involve parents actively in online education to enhance the academic experience.

## **4.6 Policy Development:**

Utilize findings to inform policies supporting families in work-life balance, financial support, and mental health services.

#### 4.8 Further Research Opportunities

- Opportunities for future research exploring additional factors influencing parent-child relationships during the pandemic.
- Longitudinal studies for insights into evolving dynamics and long-term effects.

## 5. Conclusion

This study sheds light on crucial aspects affecting family dynamics during the COVID-19 pandemic, emphasizing the importance of the parent-child relationship. The findings provide insights into parental awareness, intervention strategies, educational policies, mental health promotion, communication, and conflict resolution. Stakeholders can utilize these implications to create a supportive environment for families navigating the challenges posed by the pandemic.

### 6. Recommendations

- Replicate the study in different settings.
- Conduct a similar study on the use of electronic gadgets in leisure time.
- Undertake a comparative study on the relationship between parental involvement academic and achievements of children.
- Conduct a similar study on community people as a sample.

## Acknowledgments

The authors express gratitude to the participants, schools, and experts who contributed to the study.

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Volume 13 Issue 4, April 2024 Fully Refereed | Open Access | Double Blind Peer Reviewed Journal www.ijsr.net

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