

# **GAP BODHI TARU**

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# EMOTIONAL MATURITY OF ADOLESCENTS IN RELATION TO GENDER AND AREA

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## Abstract

The main purpose of the present research is to know emotional maturity among adolescents with regards to gender and area of residence. For this purpose, 30 urban male adolescents, 30 rural male adolescents, 30 urban female adolescents and 30 rural female adolescents were randomly selected from urban and rural areas of Ahmedabad District. Thus total 120 participants were selected. In present research for data collection Emotional Maturity scale by Yashvir Singh and Mahesh Bhargava was used. To analyse the data two-way analysis of variance was used. Results indicate that significant differences were found between male and female adolescents with regard s to emotional maturity. Female adolescents were found more emotionally matured than male adolescents. Significant interaction effect was found between gender and area of adolescents with regards to emotional maturity. Urban female adolescents were found more emotionally mature than remaining groups of adolescents.

Keywords: Emotional Maturity, Adolescents, Urban, Rural

#### INTRODUCTION

"The word 'emotion' is derived from the Latin word 'emovere' which means 'to stir up', 'to agitate' or 'to excite'. So, emotion is stirred up or disturbed state of mind. Charles G. Morris: "Emotion is a complex effective experience that involves diffuse psychological changes and can be expressed overtly in characteristic behaviour pattern. Todays world is a lot different from what existed earlier. At every stage of the development from infancy to childhood, one witnesses a drastic change in values, morality, ethics, culture, and traditions. Today's youth is under tremendous pressure not only from the parents and teachers but also from the peers. This youth unrest leads to violence, emotional outbursts, neurotic tendencies, and unnatural behaviour. This transformation of values, morality, ethics, culture, and traditions. This transformation of values and morality, emotional behaviour and social etiquettes forces us to pause an analysis seriously the total social structure and its implications on every unit of the society. This study is an effort to know the level of emotional maturity and anxiety at different levels of the university courses. Candice (1984) indicates in his research that significant difference was found between urban male and female adolescent in emotional maturity. Urban females were found more emotionally mature than urban male adolescents. Pasti (2006) indicates in his research that male adolescents have more stress than female adolescent. G. Stiens (2005) indicates that those adolescents whose upbringing is done under a caretaker is found less emotionally mature than the adolescents brought with their parents. Hungal (2007) indicates that children of working mothers are found more emotionally mature than non-working mother.

## STATEMENT OF THE PROBLEM

In present research researcher has tried to study and compare emotional maturity among adolescents with regards to their gender and area of residence. The exact problem of the present research is "Emotional maturity of adolescence in relation to gender and area."

# **OBJECTIVES OF THE STUDY**

- 1. To study and compare emotional maturity between male and female adolescences.
- 2. To study and compare emotional maturity between urban and rural adolescences.
- 3. To study interaction effect between gender and area of adolescences with regards to emotional maturity.

## **HYPOTHESIS**

1. There will be no significant difference between male and female adolescences in relation to emotional maturity.





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- 2. There will be no significant difference between urban and rural adolescences in relation to emotional maturity.
- 3. There will be no significant interaction effect between gender and area of adolescence in relation to emotional maturity.

## **VARIABLES**

In present research gender and area were consider as independent variables and score of emotional maturity was consider as depend variable.

## **SAMPLE**

In present research total 120 adolescents were randomly taken from the urban and rural area of Ahmedabad district. Sample was categorized as under:

| <u> </u> |      |        |       |  |
|----------|------|--------|-------|--|
|          | Male | Female | Total |  |
| Urban    | 30   | 30     | 60    |  |
| Rural    | 30   | 30     | 60    |  |
| Total    | 60   | 60     | 120   |  |

# **TOOL**

In present research for data collection emotional maturity scale by Yashvir Singh and Mahesh Bhargava was used. Test-retest reliability of the variance scale is 0.75 and validity of this test is 0.64.

## **PROCEDURE**

After establishing the rapport with participants emotional maturity scale was administered individually with proper instruction. Adolescences were given assurance that the information given by them would be kept confidential.

After completion of data collection scoring was done as per the key of manual of emotional maturity scale.

# STATISTICAL ANALYSIS

To find out the main and interaction effect of two independent variable on emotional maturity score two -way analysis of variance was used. Hypothesis was tested at 0.01 and 0.05 level of significance.

### RESULT AND DISCUSSION

Table No.1
Showing results of analysis of variance on Emotional Maturity of various groups.

| blowing results of analysis of variance on Emotional Flatarity of various groups. |                |     |                     |       |                       |
|---|----------------|-----|---------------------|-------|-----------------------|
| Source of Variation   | Sum of Squares | df  | Mean Sum of Squares | F     | Level of Significance |
| A   | 2041.88        | 1   | 2041.86             | 19.18 | 0.01                  |
| (Gender)  |                |     |                     |       |                       |
| В   | 848.01         | 1   | 848.01              | 7.97  | 0.01                  |
| (Area)  |                |     |                     |       |                       |
| A*B   | 5187.68        | 1   | 5187.68             | 48.74 | 0.01                  |
| (Gender * Area)   |                |     |                     |       |                       |
| Error   | 12346.57       | 116 | 106.44              |       |                       |
| TSS   | 20424.13       | 119 |                     |       |                       |

.TableNo.2 Showing Mean Scores of Emotional Maturity on Variable A (Gender)

| Showing Mean Scores of Emotional Maturity on Variable A (denuel) |           |             |  |
|--|-----------|-------------|--|
|  | A1 (Male) | A2 (Female) |  |
| Mean   | 22.65     | 21.86       |  |
| N  | 60        | 60          |  |





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# Table No.3

Showing Mean Scores of Emotional Maturity on Variable B (Area)

|      | B1 (Urban) | B2 (Rural) |
|------|------------|------------|
| Mean | 22.85      | 20.66      |
| N    | 60         | 60         |

#### Table 4

Showing Mean Scores of Emotional Maturity on Variable A\*B (Gender and Area)

| 9          |      |           |             |
|------------|------|-----------|-------------|
|            |      | A1 (Male) | A2 (Female) |
| B1 (Urban) | Mean | 22.85     | 21.66       |
|            | N    | 30        | 30          |
| B2 (Rural) | Mean | 20.53     | 22.80       |
|            | N    | 30        | 30          |

#### RESULTS AND DISCUSSION

Table No.1 shows the f ratio on emotional maturity of gender is 19.18 which is significant at 0.01 level. It means male adolescents were found significantly differ as compare to female adolescence on emotional maturity. Table no.2 shows the mean scores of male adolescents is 22.65 and mean scores of female adolescents on emotional maturity is 21.86. It is clearly said that significant difference was existed between male and female adolescents on emotional maturity. Here male adolescents were found more emotionally mature than female adolescents.

Table No.1 shows the f ratio on emotional maturity of area is 7.97 which is significant at 0.01 level. It means urban adolescents were found significantly differ as compare to rural adolescence on emotional maturity. Table no.3 shows the mean scores of urban adolescents is 22.85 and mean scores of rural adolescents on emotional maturity is 20.66. It is clearly said that significant difference was existed between urban and rural adolescents on emotional maturity. Here urban adolescents were found more emotionally mature than rural adolescents. Table no.1 shows the f ration on emotional maturity of gender and area is 48.74 which is significant at 0.01 level. It means significant interaction effect was found between gender and area of residence of adolescents with regards to emotional maturity. Table no.4 shows the mean scores of male urban adolescents is 22.85, means scores of male rural adolescents on emotional maturity is 20.53, mean scores of female urban adolescents on emotional maturity is 21.86 and mean scores of female rural adolescents on emotional maturity is 22.80. It is clearly said that significant interaction effect was existed between gender and area of adolescents with regards to emotional maturity. Here urban adolescents were found more emotionally mature than remaining groups of adolescents.

# **CONCLUSION**

- 1. Significant difference was found between male and female adolescents on Emotional Maturity. Male Adolescents were found more emotionally mature than female adolescents.
- 2. Significant difference was found between urban and rural adolescents on Emotional Maturity. Urban Adolescents were found more emotionally mature than rural adolescents.
- 3. Significant interaction effect was found between gender and area of adolescents with regards to Emotional Maturity. Urban Adolescents were found more emotionally mature than remaining groups of adolescents.

## REFERENCES

- [1] Candice, F. Esther D. (2002) Journal of youth and Adolescents Vol.31.
- [2] Pastey G.S & Aminbhai V.A (2006) Journal of Indian Academy of Applied Psychology.
- [3] Stiens G. (2005) Zeitchrift for Gerontologic and Generate Journal. Vol 39 Hungal S. (2007) Journal of Indian Academy of applied psychology Vol33.