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### "IMPACT OF BIRTH ORDER ON ADJUSTMENT OF ADOLESCENTS"



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#### Short Profile

Belnur Ramkisan Sitaram is a Research Student at Department of Psychology in R. T. M. Univeristy Nagpur, Maharashtra.He has completed B.A., M.A., M.Phil (Psychology).



#### ABSTRACT:

The present study has been conducted to examine adjustment problem of Birth order of Adolescents from different occupation from kumbhar pimpalgaon. The sample of 50 first born and 50 last born subjects selected. adolescents selected from (kumbhar pimpalgaon) Jalna district of Maharashtra was selected for the study.

In this study Dr. (smith) Lalita Sharma, Indian adaptation of Bills adjustment inventory was used in order to find out adjustment in the area such as Home, Social, Health and Emotional. Two category of response 'Yes' or 'No' have been provided as answer to each items. first b

The study revealed that, **First born were adjusted well especially from Social, Emotional point of view than last born adolescents. The last born adolescents are well adjusted at Home and Health than first born.**

#### KEYWORDS

*Psychology , specialization , Adolescence , Emotional point .*

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## 1. INTRODUCTION :

Psychology is a comparatively young science, that proliferated rapidly into numerous areas of specialization. Developmental psychology is concerned with how regularities and individual differences manifest themselves as individuals grow and change.

Youth in every country is the supreme symbol of the strength. Therefore, **it is in the interest of any country to pay attention to the specific needs and problems of its Adolescence.** The problems of youth are however compounded and complicated by environmental factors which impinge with special force upon the youth of today.

### BIRTH ORDER:

Birth order research focuses on five ordinal birth positions: First born second-born, middle, last and only-children. Anecdotally, much has been on personality and parenting style, studies seem to support some notions personality traits. For example, studies have consistently linked first-born children with higher academic achievement. Generally first-born children have been found to be responsible, assertive, and task-oriented, often rising to leadership positions as adults. Second born and Middle born children report feeling inferior to older children because they do not possess the older child's advanced abilities.

### ADJUSTMENT:

The concept of adjustment was originally borrowed from Biology. It was modeled after the biological term adaptation, which refers to efforts by a species to adjust to changes in its environment. Just as a field mouse has to adapt to an unusually brutal winter, a person has to adjust to changes in circumstance such as a new job.

We have used the term adjustment several times without clarifying its exact meaning. The concept of adjustment was originally borrowed from biology. It was modeled after the biological term adaptation, which refers to efforts by a species to adjust to changes in its environment. Just as a field mouse has to adapt to an unusually brutal winter, a person has to adjust to changes in circumstances such as a new job, a financial setback, or the loss of a loved one. Thus, adjustment refers to the psychological processes through which people manage or cope with the demands and challenges of everyday life.

Adjustment is defined as **the ability to get along with others.** Every person is constantly attempting to adjust the environment to environment to meet his needs and interests. At the same time he is engaged in the process of adjusting himself, his attitudes and behaviour, to meet satisfactorily the demands made upon him by his personal and his personal problems and his social relationships. Both processes adjustment of environment and adjustment of self constitute the bases of personality development.

One of the most important processes involved in human adjustment is inheritance of basic biological material. Other important determinate of development are related to the family, social and cultural milieu and adjustment in relation to puberty changes.

Psychologists as well as common man frequently use the word personality adjustment.

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Importance of personality adjustment is felt and recognized in today's life, especially in meeting his needs in different levels of life.

### ADOLESCENCE:

Adolescence is a stage of life which signifies **transition from child hood to adulthood**. Adolescent experiences **several physical, psychological and emotional changes during this phase**. The adolescent attempts to break away from the protected environment of the family. There is a marked influence of peers on their lifestyle attitudes and behaviour.

Though is difficult to exactly specify the age of the beginning of adolescence but psychologist on the basis of the date collects extend adolescence from age 12 to 20/21 years of age. There are sex differences among boys & girls for example girl's reach maturely earlier than boy's.

Konopk (1973) Sees Adolescence as important segment of continuing human development. She distinguishes early adolescence (12 to 15) middle adolescence (15 to 18) and late adolescence (18 to 21). More exactly it is that span of a young persons' life between the obvious onset of puberty and the completion of bone growth.

### REVIEW OF LITERATURE:

Gunjan Raghav; Uma Joshi (2011): The aim of the study was to investigate the influence of gender, age birth order on adjustment during adolescence. The study was conducted in urban area of Aligarh, district of Uttar Pradesh. A sample of 400 adolescents (200 girls and 200 boys), aged 14-17 years were selected randomly for the study. The Multistage Stratified Random sampling technique was used for the selection of the sample. The Adjustment inventory was used to collect the data. The data were analyzed by using mean, SD, correlation and t-test.

The result of the study showed that, age and birth order had affected the adjustment of adolescent boys and girls significantly and also indicated that adjustment of girls was higher among the girls as compared to boys.

Armin Mahmoudi (2011): In the study an attempt is made to see whether male and female adolescents studying in standard 9 differ in their level adjustment and self esteem. A total of 100 adolescent students studying in Yasouj city were randomly selected. They were administered Bell's Adjustment Inventory (1968) (which measured adjustment of an individual in 4 areas-Home, health, social and emotional) and Self esteem inventory developed by Cooper and Smith (1987), which measured self esteem of an individual in 5 areas-general self, social self, home parents, lie scale and school academic. Independent samples't' test was applied to see the differences between male and female students.

Results revealed that, male students found to have higher levels of self esteem compared to female students. Further, Gender had no differential influence over adjustment scores in home, health, emotional, and social areas

### OBJECTIVES:-

There are two independent variables and one is depended variable. So, obviously there are

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several objectives of the study. Following objectives were framed as the guidelines for the present study.

- 1) To search the impact of birth order on adjustment among Adolescents in the area such as Social, Health, Emotional and Home.
- 2) To study significantly Laval adjustment among First born and last born adolescents in the area such as Social, Health, Emotional and Home.

### HYPOTHESES:-

- 1) Home, social, emotional and health adjustment of the First born is significantly better than the last born adolescents.
- 2) Home, social, emotional and health adjustment of the last born adolescents is significantly better than the first born.

### METHODOLOGY:-

#### a) Sample –

A sample of 100 adolescents selected of which **50 first born and 50 last born** was selected. Adolescents were being selected from Jalna district in Maharashtra by **stratified random sampling** method. A Sample has equal social, economical states. The age range was 13-18 years. The first born and last born ratio was being kept 1:1.

#### b) Tool:

##### Indian Adaptation of adjustment Inventory

by Dr. (smt.) Lalita Sharma.

This inventory was standardized in India by Lalita Sharma (1988). **Bell Adjustment Inventory** which measure four areas of adjustment-**Home, Health, Social and Emotional**, Separately as well as a composite scores for overall adjustment. Two category of response ‘Yes’ or ‘No’ have been provided for answer to each items.

**Reliability of the present inventory is .89 and Validity is .83.**

#### c) Variables:

The following variables were studied:

##### I) Independent Variables :

- 

Birth order

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- 1) First Born
- 2) Last Born

**II) Depended Variables:**

**•Adjustment**

- 1) Home adjustment
- 2) Health adjustment
- 3) Emotional adjustment
- 4) Social adjustment

**d) Operational Definitions:**

- 1) **Birth order:** “Birth means the time when a baby is born, the order of born of adolescents is called birth order.”
- 2) **Adjustment:** “Adaptation, especial behavioral adaptation to particular environment or set of circumstances.”

**STATISTICAL TECHNIQUE:**

The data were treated by mean, SD and ‘t’ tests be used

**RESULT:-**

Table show in mean, standard deviation (SD) and “T” value of first born and last born adolescents in terms of 1, 2, 3 and 4.

**1)Home adjustment:-**

Born	N	Mean	SD	T Value	Level
First	50	14.48	3.89	4.03	00.01
Last	50	18.30	6.35		

**2)Health Adjustment:-**

Born	N	Mean	SD	T Value	Level
First	50	17.07	6.53	3.32	00.01
Last	50	21.28	9.00		

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**3) Social Adjustment:-**

Born	N	Mean	SD	T Value	Level
First	50	18.48	6.79	5.13	00.01
Last	50	12.44	4.53		

**4) Emotional Adjustment:-**

Born	N	Mean	SD	T Value	Level
First	50	20.70	7.24	2.34	00.05
Last	50	18.73	5.94		

**CONCLUSIONS:**

- 1) First born adolescents are better adjusted in terms of Social and Emotional areas.
- 2) Last born adolescents are adjusted well at Health and Home than First born adolescents.

**LIMITATION OF STUDY:**

This study is limited to kum. Pimpalgaon Tq. Ghansawangi Dist- Jalna in Maharashtra.

**REFERENCE:**

- 1) Andrew, M. Colman (2009) Dictionary of psychology New York, Oxford University Press Inc.
- 2) Armin, Mahmoudi (2011) Influence gender on adjustment and self esteem among adolescents. Asian Journal of development matters. vol.4 no.216-219.
- 3) Feldman, R.S. (2002), Understanding psychology New Delhi, allied publishers Private Limited.
- 4) Singh, Arun Kumar (2006), Test measurement of research method in Behavioral sciences Delhi, Bahrain Bhawan.
- 5) Singh Arun Kumar (1993) Test, Measurements and Research methods in behavioural New Delhi, Tata Mcgrow Hill Publication Company Ltd.
- 6) WWW.allacademic.com
- 7) WWW.google.com

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