Abstract

Positivity of human personality is very essential to healthy life; similarly, negativity of human personality is a harmful aspect to an individual. Two types of human instincts have been identified by the physiologist and also by the psychologist. In psychoanalysis theory of libidinal development, two types of instinct have been identified. Both life instinct and death instinct are two fundamental units of human personality. Adolescence is very fluctuating stage in the phase of development. Rapid changes in human personality have been identified in human personality at the stage of adolescence. Higher level of libidinal flow has been observed in this stage. In present study, researcher has intended to determine the presence of life instinct among the secondary students. To carry out the present study, a data collection tool has been developed and also standardized properly. 253 secondary students from Uttar Dinajpur district have been selected purposively. In descriptive analysis, no variation of response has been found; but, difference between urban and rural students, slight difference has been found. Significant mean difference between urban and rural secondary students in terms of presence of life instinct has been found. Lower level of life instinct has been found among the rural boy secondary students. Similarly, higher level of life instinct has been found among the urban girl secondary students. So, negativity has influenced the personality of rural boy students in higher level. Positivity in human personality has been found among the urban girl secondary students. So, it has suggested that urban girl has some unique adjust to perceive the situation properly.
1. Introduction

Personality is an essential determinant of every individual in respect to the proper monitoring of both the psychological and physiological features. Several types of traits can influence the pattern of human personality. Allport has introduced with three separate personality traits namely cardinal, central and secondary traits respectively. For building the pattern of trait mechanism, a number of influencing components play important role; human instincts are important among other components. Healthy life is an important thing for every human existence in the world. Sound psychological qualities can create a healthy life. Psychological properties are being developed through the proper interaction of internal and external features of human personality. Everyone wants to be a healthy member of the society; said life pattern is fundamental target to every civilized society. Life is an important thing to live in always changing planet. Instinct is a common feature of new born baby at the time of birth; he or she comes in this changing universe with those instincts. Through the perfect exploration of those instincts different qualities of human personality have been developed in different moment of time. As per the psychoanalysis theory of personality development human being has two fundamental instincts namely- Life Instinct and Death Instinct. Life Instinct is very important to change for cooperative and progress human existence in the other side death instinct is very harmful. Life instinct is associated with the positive thinking, will power, curiosity, activeness, logical reasoning, problem solving ability and so on. Balancing personality and health personality of an individual is a reflection of the perfect development of libido or energy of life. Positive attitude or positive philosophy of life is a result of perfect development of libido of a human being. Human psyche is also influenced by positive life instincts.

2. Objectives Of The Study

Researcher, at the end of the study, intends –

- To measure the presence of life instinct among the secondary students on the basis of some specific pre-determined data.
- To determine the nature of strata wise of mean difference in respect to the presence of life instinct among the secondary students.

3. Assumption Of The Study

On the basis of background study of the research problem, it has been assumed that there may exist significant mean difference in respect to the presence of life instincts. It is also assumed that presence of life instinct will play a important role to make individual difference.

4. Hypothesis of the study

A core hypothesis has been developed in this regard. Corresponding statement has been presented in hypothetical statement.

- $H_0$: There exists no significant strata wise mean difference in respect to the presence of life instinct among secondary students.

5. Research Methodology

A quantitative descriptive research methodology has been administered to carry out the present study. To conceptualize the corresponding aspects, those have been stated below.
5.1 Research Problem:

Present study has been entitled as Presence of Life Instincts among Adolescents in Uttar Dinajpur District, West Bengal. In this segment, Uttar Dinajpur District has been selected due to its nature of literacy; similarly, adolescence has been chosen due to presence of said criterion among them in higher level. Initially, presence of life instinct has been found from the psychoanalysis theory. In this way, corresponding research problem has been considered.

5.2 Population & Sampling:

All school going secondary students of Uttar Dinajpur have been selected as population. From there a specific representative group of sample has been obtained on the basis of purposive sampling.

5.3 Tools Description:

A scale has been developed and also standardized properly to obtain the actual representative data to carry out the study. Presence of Life Instinct Measuring Scale has been developed in this purpose.

5.3.1 Dimensions:

The said scale has been developed with the help of following dimensions.

i. Knowledge about the positivity about the life
ii. Awareness about the positivity about the life
iii. Attitude about the positivity about the life

5.3.2 Standardization of the Tool:

Reliability coefficient ($r_{tt} = 0.739$) has been determined by following test retest method; similarly, through expert judgment validity of the test has been determined. Percentile has been used as norm to interpret the corresponding result obtained from corresponding analysis of the study.

6. Analysis and Interpretation

In this segment of study, corresponding collected data has been analyzed properly. By descriptive analysis, general characteristics have been determined; similarly, to determine the acceptance or rejection level of corresponding hypothetical issue, inferential analysis has been done.

6.1 Descriptive Analysis Of PLI (Presence Of Life Instinct) Among Adolescents

Descriptive observation related to the PLI has been illustrated below. Presence of Life Instincts of Adolescence has been analyzed.

| Table: 1. Descriptive Analysis of the Presence of Life Instinct in Adolescents |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
|                                | N        | Minimum   | Maximum   | Mean      | Std. Error | Std. Deviation |
| Statistic                      | Statistic| Statistic | Statistic | Statistic |            |              |
| PLIUB                          | 73       | 63.00     | 95.00     | 80.8219   | .83592     | 7.14209      |
| P1IUG                          | 56       | 47.00     | 93.00     | 82.7321   | 1.02295    | 7.65504      |
| PLIRB                          | 48       | 56.00     | 99.00     | 76.2917   | 1.64865    | 11.42219     |
| PLIRG                          | 76       | 55.00     | 97.00     | 77.1053   | 1.05124    | 9.16454      |
| PLIURB                         | 129      | 47.00     | 95.00     | 81.6512   | .65163     | 7.40107      |
| PLIRURAL                       | 124      | 55.00     | 99.00     | 76.7903   | .90351     | 10.06101     |
**PLIUB → Presence of Life Instinct in Urban Boy Adolescents, PLIUG → Presence of Life Instinct in Urban Girl Adolescents, PLIRB → Presence of Life Instinct in Rural Boy Adolescents, PLIRG → Presence of Life Instinct in Rural Girl Adolescents, PLIURBAN → Presence of Life Instinct in Urban Adolescents, PLIRURAL → Presence of Life Instinct in Rural Adolescents, PLIBOY → Presence of Life Instinct in Boy Adolescents, PLIGIRL → Presence of Life Instinct in Girl Adolescents, PLITOTAL → Presence of Life Instinct in Total Adolescents of the study.**

From the above table, researcher has observed that highest level of mean has been obtained by urban girl adolescents than other strata of the study. They have expressed the presence of life instincts which are crucial to build the format of human personality. Different positive personality traits are the outcome of the presence of life instinct among the adolescents. Presence of life instincts is very low in the case of rural boy adolescents. But, the mean difference between upper mean value and lower mean value is 6.4404. This range is not much more which has proved the uniform response nature among the predetermined strata of the said variable of the study. Low score among the SEm has reflected the essential aspects of trustworthiness of the calculated data related with the presence of life instinct among the adolescents. The higher SD value of rural boy has indicated that there exists the scatter distribution of scores regarding the life instinct presence than other strata segments of the study. In the case of urban boy adolescents, the lower level of SD has been identified which is an indicator of least scatter response in the said group of the study. Different descriptive aspects of the presence of life instinct have been produced below one by one.

![Figure 1: Bar graph representing the Mean Value of PLI](image)

The above figure has specified the difference on the basis of mean score of the distribution. Bar graph of PLIUG has indicated the higher value and presence of lower value has been observed in the case of PLIRB.
From the figure 2, it has been identified that the plots of individual score of the distribution has touched the base line of normality of the concerned distribution. This figure has proved the presence of normality of the distribution which basically the probability to administer the parametric statistical analysis.

### 6.2 Strata wise Analysis of Mean Difference

In the present study, researcher has chosen three fundamental variables to carry out the present study namely presence of life instinct, presence of death instinct and application of defence mechanism. Researcher has also focused to observe the concerned study in terms of gender, locality and also gender plus locality base analysis of each variable. Those aspects are considered as the strata of each variable in the study. The strata wise mean difference has been assessed below one after one.

#### Table 2: Analysis of Strata Wise Mean Difference associated with Presence of Life Instinct (PLI)

<table>
<thead>
<tr>
<th>Paired Differences</th>
<th>Mean</th>
<th>Std. Deviation</th>
<th>Std. Error Mean</th>
<th>95% Confidence Interval of the Difference</th>
<th>t</th>
<th>df</th>
<th>Sig. (2-tailed)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pair 1</td>
<td>PLIUB - PLIUG</td>
<td>-1.6607</td>
<td>10.22524</td>
<td>1.36641</td>
<td>-4.39905, 1.07762</td>
<td>-1.215</td>
<td>55</td>
</tr>
<tr>
<td>Pair 2</td>
<td>PLIRB - PLIRG</td>
<td>.39583</td>
<td>15.99433</td>
<td>2.30858</td>
<td>-4.24844, 5.04010</td>
<td>.171</td>
<td>47</td>
</tr>
<tr>
<td>Pair 3</td>
<td>PLIURBAN - PLIRURAL</td>
<td>4.70968</td>
<td>12.80357</td>
<td>1.14979</td>
<td>2.43373, 6.98562</td>
<td>4.096</td>
<td>123</td>
</tr>
<tr>
<td>Pair 4</td>
<td>PLIBOY - PLIGIRL</td>
<td>-.43802</td>
<td>12.60350</td>
<td>1.14577</td>
<td>-2.70657, 1.83053</td>
<td>-.382</td>
<td>120</td>
</tr>
</tbody>
</table>
In the case of pair 3, significant mean difference has been accepted at 0.01 level of significant. But, other cases insignificant mean difference has been found in the pairs of 1, 2, 4. Therefore, it is concluded that interdimensional mean difference has been observed as insignificant in nature. Assumptions of the study have been tested properly. Significant mean difference has been found in respect to the presence of life instinct on the basis of locality dimension.

7. Conclusion
Presence of life instinct of adolescents have been determined in this study; from corresponding analysis of descriptive features of the distribution, it has been concluded that slight variation has exist on the basis of different strata of the study. Similarly, locality can play an important role to make significant mean difference in respect to the presence of life instincts; in the case of gender wise analysis, insignificant features of mean difference has been observed.

8. References

About Author’s:

1st. Dr. Bapi Mishra is an Assistant Professor, Department of Education, University of Gour Banga, Mokdumpur, Malda, West Bengal. He is intended to discover the unidentified facts related to the different activities performed in the education system in all over the country. He was served as Assistant Teacher in Maniknagar High School, Beldanga, Murchidabad; was also served as Assistant Professor, Nahata J.N.M.S Mahavidyalaya, His area of interest to research the new thought or undiscovered facts. He is interested in Spiritual Exercises.

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