

A Study to assess the biological needs of orphans and the environmental condition in the selected orphanage at Jagdalpur, Bastar Distt (C.G.)

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Abstract

In the last two decades, some writings and researches on the orphan children, and their orphanages called institutions, have been done. In these, the writers concern about the plight of the orphan children in the orphanage has been voiced, and in the research studies, the children of the orphanage have been subjected to a general kind of study, of their social and psychological features. The purpose of this study was to assess the biological needs of orphans and the environmental condition in the selected orphanage at Jagdalpur. The population comprised of orphan age group between 9-12 years. A sample of 50 orphans was used by random sampling. Data was collected through rating scale and checklist.

Keywords: Biological needs, Orphan, Environmental Condition

Introduction

Children are the potential parents of tomorrow. The qualities that a person imbibes as a child depends with his growth and it appears in several subtle ways in his conduct and character as a adult. So, it is necessary that a child is provided with all the basic services necessary for his physical, mental, emotional and intellectual growth and development. The phenomenon called orphans is becoming increasingly complex and posing a threat to the existence of a civil society. The children are the new buds that are going to be the blossoms of future. But there are innumerable orphan children in our country who neither get any love and affection from the adults nor the adults learn anything from their innocent smile and pitiable life.

Objectives of the Study

- To assess the biological needs of the orphans in selected orphanage at Jagdalpur.
- To assess the environmental condition of the selected orphanage at Jagdalpur.
- To find out the association of biological needs with selected socio-demographic variables.

Operational Definition

- Biological needs- In this study it refers to biological needs of orphans such as air, water, food elimination, sleep and rest in the selected orphanage at Jagdalpur.
- Orphan- Refers to those children whose parents/caregiver have left them.
- Environmental condition-Refers to physical setting of the orphanage where the orphans reside.

Hypothesis

Ho- There is no significant association between biological needs with selected socio-demographic variables.

Materials and Methods

Source of Data

Data is collected from orphans between age group of (9-12) years living in selected orphanage at Jagdalpur, Bastar Distt (C.G.)

Research Design

Non experimental descriptive research design.

Setting

The study is conducted at 'under his wings' orphanage at Jagdalpur, Bastar Distt (C.G.)

Population

The study population comprises of orphans between age group of (9-12) years.

Method of Data Collection

Sampling Procedure

In this study simple random sampling is used to select the sample.

Sample Size

In this study sample size are 50 orphans between age group of (9-12) years.

Inclusion Criteria

- Orphans willing to participate.
- Orphans belonging to age group between (9-12) years of age residing in the selected orphanage at Jagdalpur.
- Orphans present at the time of data collection.

Exclusion Criteria

- Orphans who are below 9 years and above 12 years of age residing in the selected orphanage of Jagdalpur.
- Orphans who are not willing to participate.

Instruments Intended To Be Used

- Self-structured rating scale for assessing biological needs.
- Check list for assessing the environmental condition of selected orphanage.

Criteria Measures

- Self-structured rating scale for assessing biological needs. This section consists of total number of 13

questions like Do not feel weak after doing work, Can do work energetically, Can play for long without getting tired, exercise regularly, get sound sleep, have good appetite, get food daily in time, get clean water for drinking, take bath daily, wear clean clothes daily, have daily habit of morning toileting, do not fall ill usually, able to finish my work in time.

Table 1: Self Structured Rating Scale for Assessing Biological needs in orphans.

S. No	Items	Strongly agree	Agree	Undecided	Disagree	Strongly Disagree
1	Biological needs	5	4	3	2	1

Maximum score is 65 and Minimum score is 0.

Adequate: 45-64

Neutral: 23-44

Inadequate: 0-22

Checklist for assessing the environmental condition of selected orphanage. The total number of question is 18. This section deals with the questions like do you live in a healthy environment, have well ventilated room, have proper lighting facilities in your room, get hygienic food, get food in time, get food which you like, get meals 3 times a day, get clean water for drinking, have enough pair of clothes to wear, get clean clothes, get warm clothes to protect yourself from winter, get separate bed for sleeping, get sufficient time for sleeping, get proper medical facility when you are ill, have your personal locker, get adequate environment for learning, celebrate religious festival, are you allowed to visit visitor.

- Informed consent was obtained from them and confidentiality was ensured.

Data Analysis Plan

The data analysis is planned to include comparative descriptive and inferential statistics.

Conclusion

- The study indicates that there is adequate fulfillment of biological needs for orphans.
- The study also indicates that there is good environmental condition for the orphans in orphanage.

Table 2: Checklist for Assessing Environmental Condition of Selected Orphanage.

S. No	Statement	Yes	No
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Maximum score is 18 and Minimum score is 0.

- | | | |
|----|-----------|-------|
| 1. | Very Good | 13-18 |
| 2. | Good | 07-12 |
| 3. | Average | 00-06 |

Data Collection Method

- Data was collected after obtaining permission from the concerned authorities of the orphanage.
- The investigator personally met the manager of orphanage and explained about the study to ensure maximum co-operation.
- The investigator introduced herself to the subjects and established a good rapport with them and explained about the purpose of study.

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