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Abstract

Scholastic backwardness is a common phenomenon in school going children. The causes are complex and of multi factorial combination. Social personal factors, neuro-developmental family and school related factors can be the causes. Scholastic Backwardness affects child's education, achievements, self esteem, employment and marriage prospects. Academic achievements are considered as a benchmark of child's intelligence. In today's competitive society, scholastic under achievement of children is a major concern among parents and teachers. Scholastic achievement assumes significance as it is a key factor for personal and professional growth in most cases. Scholastic backwardness is a universal problem which affects academic and social progress of students. It is imperative for caregivers, teachers, parents psychologists, and pediatricians to identify this condition early and take effective steps to help such students. Many studies have shown that academic achievement is significantly influenced by the parental involvement and cultural milieu of the family. This study aims to reveal how familial situation affects the scholastic backwardness of school children.

Key concepts: Family, scholastic backwardness, academic achievement

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### **Context of the Study**

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This study was conducted in connection with the research project of State Council of Educational Research and Training (SCERT), Kerala. SCERT Kerala, an institution the takes up research projects of General Education in the state, has implemented a programme title *THUNA* to identify the problems of scholastic backward students and to suggest remedies to rectify such problems. This programme was launched in 2017-18. As the Academic coordinator of this programme, I was fortunate of look into the problems of Scholastic backwardness personally.

### Need of the Study:

The ability to learn and the level of learning is not a cognitive aspect of the child alone. The factors related to the child such as family, school, teaching – learning process and media play an important role on framing this. Scholastic backwardness happens not only due to the lack *Copyright* © *2017, Scholarly Research Journal for Interdisciplinary Studies* 

of intelligence but also due to many other reasons like ill-health, situations that lead to the child to be irregular in school, disfiguration, adverse family environment, emotional stress in mind, etc these problems can be solved by a conscious scientific involvement. It is vital for a teacher to recognize the reason for the scholastic backwardness. Most of the studies show that scholastic backwardness exists in almost 30% of school students (Jayaprakash & Rajendran; 2016). Identifying the scholastic backwardness in the beginning and taking steps to bring such children to the forefront has not been fully possible by the education system that exist in Kerala. The children with scholastic backwardness remain as a question mark pointing to the schools in the state. These children cannot reach up to the level of other children. It will be advantageous if the children with scholastic backwardness are provided with simplified curriculum and pedagogy apart from asking them to study the concepts which is not digestible for them.

Project an titled *THUNA* for identifying the children with scholastic backwardness and solving their problems was implemented in some schools in Thiruvananthapuram district of Kerala. Two Upper Primary schools in Vitura Grama Panchayat and Four Upper Primary schools in Chirayinkeezh Grama Panchayat were selected for this programme. This programme, was aimed at the intensification of quality education in schools in Kerala.

# Qualified Resource teachers were recruited to implement the study.

The Scholastically backward students identified by the concerned school teachers were evaluated by the resource teachers using specially prepared individual evaluation tools. Innate abilities, familial backgrounds, individual character, level of learning were identified. They were rated in a 3 point rating scale as Severe, Moderate and Mild. One to two periods individualized learning experience was provided by Resource teachers based the on language capability of the students.

### The language capabilities of students identified were the following

- 1. Those who do not know the Malayalam alphabets
- 2. Those who know Malayalam alphabets but cannot build words using alphabets.
- 3. Those who know words but cannot read fluently.

The first category was given picture cards and enabled them to identify the alphabets. The second category was also given picture cards to build the words.

## **Objectives of the Study:**

- To identify the familial problems that leads the children to scholastic backwardness
- To find out the learning environment and facilities in the houses of children with scholastic backwardness

The details of previous studies of similar nature conducted are given below. The details of previous studies of scholastic nature conducted are there. Krishnakumar, Geetha, Ramakrishnan in 2006 conducted a study on effectiveness of individual education programme. It was found that the children of normal schools who were given individualized education had significant progress in learning. This study highlighted the need of Resource Rooms in schools.

Authors study on Scholastic Backwardness in Children was conducted by Haneesh, Krishnakumar, Soumya and Riyas in 2013 at Kozhikode Medical College on 110 students in the age group of 6 - 12. The findings of the study revealed that various social and familial problems cause for the scholastic backwardness in children.

Yet another study was 'Reasons for the Scholastic Backwardness of Children having Average Intelligence Level' was conducted by Ashuthosh Santhosh in Bihar in 2012. This study was conducted in 125 children. Various reasons like level of intelligence, family environment, social problems, etc. were identified as problems for scholastic backwardness.

There are many other reasons behind scholastic backwardness. This paper focus only to the familial situations affecting scholastic backwardness. The sample is selected only from upper primary class students.

# Population and -----

All upper primary class students in Kerala who are studying in Govt./Aided Schools in the Vithura and Chirayinkil Panchayaths in Thiruvananthapuram District, comprising 1 in urban, 2 each in rural and coastal and 1 in tribal areas. A total of 339 students were brought under the purview of the study. The details are given below.

Name of Gramapanchayath	Name of School	Total Students in School	Teacher reported students with backwardness	Students with scholastic Backwardness (.%)	
Vithura	GHSS Anappara	85	42	29(34.11%)	
Vithura	Govt. UPS Vithura	779	169	153(19.64%)	
Chirayinkizh	Palavila UPS	187	50	38(20.32%)	
Chirayinkizh	GUPS Anathalavattom	22	13	11(45.23%)	
Chirayinkizh	GUPS Chirayinkizh	100	35	23(23%)	
Chirayinkizh	GUPS Pillayarkulam	42	30	19(45.23%)	
	Total	1215	339	273(22.46%)	

## Table 1 : Details of children with Scholastic Backwardness.

Survey method is used for data collection Percentile is used for statistical analysis of the experimental data.

# **Analysis and Interpretation**

# **Table 2 : Educational Status of Parents**

Educational status of parents	Father	Percentage	Mother	Percentage
Education 1-10	231	84.61	215	78.75
Plus two	22	8.05	32	11.72
Degree	4	1.46	16	5.86
No Education	16	5.86	10	3.66
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Table 3 : Occupa	tional sta	atus of H	Parents
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Occupation	Со	olie	Bus	siness	Abr	oad	Go	ovt.	Ot	hers	No occ	cupation
F/M	Father	Mother	F	М	F	М	F	М	F	М	F	М
No	205	64	4	1	30	2	2	4	18	29	14	173
%	75.09%	23.44%	1.4%	0.36%	10.98%	0.73%	0.73%	1.46%	6.59%	10.62%	5.12%	63.36%

Sl No	Reasons	Number	Percentage
1	Alcohol consumption of parents	159	5.8.24
2	Conflict in family	176	64.46
3	Single parent	46	16.84
4	Violence at home	36	13.18
5	Addiction to Television	215	78.75
6	Lack of Education of parents	26	9.5
7	Poor learning Environment at home	248	90.8
8	Lack of parental care in learning	241	88.27
9	Learning disability in children	10	3.6
10	Behavioral problems	225	9.1

Table 4 : Reasons for Scholastic Backwardness

## **Findings of the study:**

Poor learning facilities at home, unsatisfactory learning environment (90.8%), lack of parental care in academic matters (88.27%), addiction of TV (78.75%), domestic discords (64.46%), and alcohol consumption of parents (58.24%) are the common reasons behind children's scholastic backwardness.

Majority of the parents are economically backward. The family income is chiefly dependent on the job of the parent. Fathers of 75.09% children are daily-waged labourers and only a mere 0.73% have fathers in Govt. services. As for mothers, most of them 63.36% are home makers. This naturally affects the financial status of the family which in turn, affects the child. The lack of proper support from one's family leads to scholastic backwardness.

## **Educational implication:**

The study could identify certain external factors that cause scholastic backwardness. They are mostly related to the home environment. Hence awareness programmes should be organized to educate the parents on proper responsible parenting and parental care. Economic backwardness caused by parents' unemployment and low income were found to be major factors behind scholastic backwardness. Hence various methods to support learning such as notebooks, pens, paper, and pencils may be made available to them.

The study revealed that the role of parents is very crucial in reducing scholastic backwardness. Teachers and parents should meet constantly and as a part of it, arrangements should be made to keep parent's diaries in the school itself.

#### Conclusion

Factors such as parental education, substance use, and parental separation/divorce affect involvement and supervision of parents in the studies of the child. Such children are more often absent from school and contributes to scholastic backwardness. Broken homes/marriages, frequent fights between parents and domestic violence are common in children with scholastic backwardness. A healthy family environment is essential for appropriate academic functioning. Steps need to be taken by General Education department to orient the parents using appropriate reference materials. SCERT may take action to develop such materials to support general education department. Both of SCERT and state agencies to over come the scholastic backwardness.

#### References

- Santhosh, A.K. (2014). Scholastic backwardness in children attending normal school. Andhra Pradesh Journal of Psychological Medicine, 15, (2), 251-4. Retrieved from <u>www.amhonline.org</u>
- Haneesh, K. et. al. A. (2013). Risk factors for scholastic backwardness in children. Indian Pediatrics, 50, (7), 655-658. Retrieved from <u>https://www.indianpediatrics.net</u>.
- Krishnakumar, P. et. al. (2006). Effectiveness of individualized education programme for slow learners, Indian Journal of pediatrics, 73 (2), 135-137. Retrieved from medind.nic.in