

# **PHYSICAL FACILITIES MANAGEMENT IN CHILD CARE CENTERS**

**A Thesis**

**Submitted to the Department of Education Planning and  
Management in partial fulfillment of the requirements  
for the Degree of Master's in Education**

**Submitted By**

**Krishna Prasad Parajuli**

**TU Regd. No: 6763-91**

**Roll No: 2400012**

**Tribhuwan University,**

**Faculty of Education,**

**Department of Education Planning and Management**

**Saptagandaki Multiple Campus**

**Bharatpur, Chitwan**

**April, 2015**

## **DECLARATION**

I hereby declare to the best of knowledge that this research is original; no part of it was earlier submitted for the candidature of research degree to any university.

Date: 10<sup>th</sup> Chaitra 2071

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Krishna Prasad Parajuli

## **RECOMMENDATION FOR ACCEPTANCE**

This is certified that **Krishna Prasad Parajuli** has prepared the thesis entitled **Physical Facilities Management in Child Care Centers** under my guidance and supervision.

I recommend the dissertation for acceptance.

**Date: 12<sup>th</sup> Chaitra 2071**

---

**Mr. Hom Nath Sapkota**

Lecturer

Department of Education Planning

and Management

Faculty of Education

Saptagandaki Multiple Campus,

Bharatpur, Chitwan

(Guide)

## **RECOMMENDATION FOR EVALUATION**

This thesis has been recommendation for evaluation by the following research guidance committee.

**Mr.Kuber Nath Sharma**

.....

Lecturer and Head,

Chairman

Department of Education Planning and Management

Saptagandaki Campus,

Bharatpur, Chitwan

**Mr. Hom NathSapkota**

.....

Lecturer,

Guide

Department o f Education Planning and Managment

SaptagandakiCampus,

Bharatpur, Chitwan

**Mr. Den Parasad Lamichhane**

.....

Lecturer,

Member

Department o f Education Planning and Managment

SaptagandakiCampus,

Bharatpur, Chitwan

**Date : 13<sup>th</sup> Chaitra 2071**

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## ABSTRACT

*The study entitled “Physical Facilities Management in Child Care Centers” is a study carried out for the fulfillment of the requirements for Master’s degree in Educational Planning and Management. Montessori Education is based on the understanding that each of us grows intellectually in a deeply innate and organic way. The researcher carried out the study based on the Montessori schools and the physical facilities management carried out in those institutions. Choosing 10 samples Montessori schools located around Chitwan district, from the schools, 10 administrators, 10 teachers, and 30 parents were selected as sample respondents purposively. Descriptive as well as Exploratory research design was applied based on the primary data collected by applying an interview schedule or questionnaire as well as a check list was also developed for the study.*

*This study consists of five chapters. Chapter one is Introduction and consists of Background, Statement of the problem, Objectives of the study, Implication of the Study, Research questions or Hypothesis and Limitations of the study. Chapter two includes Review of related literature and Theoretical/ conceptual framework of related literature. Chapter three deals with Methods and procedures of the study which covers Selection of study area, Research design, Population and sample, Sources of data, Tools and Instruments of data collection, Data Analysis and Interpretation Process applied to conduct the research. The judgmental sampling procedure and random sampling procedure were used for choosing sample population. Questionnaires and observations were the major tools of data collection. Chapter four deals with Data analysis and Interpretation. The responses provided by the teachers, students, parents and administrators were analyzed with the help of tables, pie-charts, bar-graphs and Para orthographic form. The fifth chapter deals with Summary and Conclusions and of the study. References and Appendices have been included in the final section of thesis.*

*From the study it is noticed that only 30 percent of the classrooms were found to be good while half of them were just satisfactory, the entire classroom did not include child-sized tables and chairs which make students odd to get adjust. The overall facilitation of the furniture was found to be good. Although the availability of sport materials was good, the use of musical instruments was found poor in the sampled schools. Teachers were also found trained and different teaching techniques based on Montessori learning*

*Parents used to periodically visit the schools and also complain on the physical infrastructure maintained. Most of the complaints were reformed by the management which reflects 'listening to the parents' behavior of the management. Although the complaints were listened still more than half of the respondent parents were not satisfied. The development of the Montessori schools in Chitwan has taken place in a rapid process so the physical infrastructures the schools are providing are pretty good. But still, a long mile has to cover by the institutions to provide a quality and fully Montessori based education and the support by the planners is must in this process.*

*Summing up it is hoped that research study will help the administrators, parents, concerned centers and other policy makers of the Montessori schools to identify the essential physical facility management. So it will be easy for them to run the Montessori schools effectively. This study makes a way to other researchers for the researching physical management as well.*

## CONTENTS

	Page No
Declaration	i
Recommendation for Acceptance	ii
Recommendation for Evaluation	iii
Evaluation and Approval	iv
Acknowledgements	v
Abstract	vi
Table of Contents	viii
List of Tables	xi
List of Figures	xii
List of Abbreviation	xiii
<b>CHAPTER-I INTRODUCTION</b>	<b>1-6</b>
1.1 Background of the Study	1
1.2 Statement of the Problem	3
1.3 Significance of the Study	4
1.4 Objectives of the Study	5
1.5 Research Questions	5
1.6 Limitations of the Study	6
<b>CHAPTER-II REVIEW OF THE RELATED LITERATURES</b>	<b>7-14</b>
2.1 Review	7
2.2 Theoretical Framework	13
2.3 Educational Implication of Literature Review	14
<b>CHAPTER-III RESEARCH METHODOLOGY</b>	<b>15-16</b>
3.1 Selection of the Study area	15
3.2 Research Design	15



3.3	Population and Sample	15
3.4	Sources of Data	16
3.5	Data Collection Tools and Instruments	16
3.6	Data Analysis and Interpretation	17

## **CHAPTER-IV DATA ANALYSIS AND INTERPRETATION OF**

### **RESULT 18-40**

4.1	Background Information of the Administrators	18
4.1.1	Experience	18
4.1.2	Academic Qualification	19
4.1.3	Trainings Pursued	20
4.1.4	Reason Behind Choosing the Field	21
4.2	Montessori Education at a Glance	21
4.2.1	Teachers	21
4.2.2	Differentiating to Other Schools	22
4.2.3	Teaching Methods Applied	23
4.3	Teaching Learning Environment and Physical Infrastructure	24
4.3.1	Classroom	24
4.3.2	Playground	25
4.3.3	Furniture	26
4.3.4	Music and Education	27
4.3.5	Sports and Recreations	28
4.3.6	Toilet and Bathroom	29
4.3.7	Water and Sanitation	30
4.3.8	Transportation	31
4.4	Parent's Awareness and Attitude	32
4.4.1	Reason for Admitting in Montessori	33
4.4.2	Observation of the Child Center	34
4.4.3	Consciousness on Teaching Learning	35

4.4.4	Satisfaction towards Physical Facilities	35
4.4.5	Reforms Done	36
4.4.6	Satisfaction towards Kid's Learning	37
4.5	Major Findings	38
<b>CHAPTER-V</b>	<b>SUMMARY AND CONCLUSION</b>	<b>41-45</b>
5.1	Summary	41
5.2	Conclusion	43
5.3	Recommendation	44
5.3.1	Policy Level	44
5.3.2	Practice Level	44
5.3.3	Research Level	45
<b>REFERENCES</b>		
<b>APPENDICES</b>		

## **LIST OF TABLE**

<b>S.N.</b>	<b>Title</b>	<b>Page No.</b>
1.	Experience of the administrators	18
2.	Furniture	26
3.	Toilets and Bathroom	29
4.	Water and Sanitation	30
5.	Satisfaction towards Physical Facilities	35
6.	Complaints Done	35

## **LIST OF FIGURES**

<b>S.N.</b>	<b>Title</b>	<b>Page No.</b>
1.	Academic Qualification	19
2.	Teaching Methods Applied	22
3.	Classroom	24
4.	Playground	25
5.	Musical Instruments	27
6.	Sports and Recreation	28
7.	Transportation	31
8.	Parent's Observation	33
9.	Parent's Consciousness on Montessori	34
10.	Reforms Done	36
11.	Satisfaction Towards Kid's Learning	37

## **LIST OF ABBREVIATIONS**

ECD	:	Early Childhood Development
EFA	:	Education For All
ICT	:	Information and Communication Technology
IEA	:	International English Academy
UK	:	United Kingdom
UNESCO	:	United Nations Educational Scientific and Cultural Organization
UNICEF	:	United Nation International Children Emergency Fund
USA	:	United States of