



RESEARCH ARTICLE

THE OBSERVATION OF THE PRIMARY SCHOOL ENVIRONMENT OF LUCKNOW DISTRICT

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ABSTRACT

Background: Primary Education provides a vital link between home education and the Secondary Education. The school is a place on which parents believes that their children will learn skills, values habits and knowledge. This will help him to live better life. Schooling has direct effect on children educational achievements. These basic skills place foundation for higher studies.

Objective: The present paper aim was to find out condition of schools in Lucknow district on the bases of School environment by ranks.

Material and Methods: School Environment Checklist covered various aspects of schools like room, floor, ground, ceiling cleanliness, lab facility, convince arrangement like bus, car, auto, riksa etc. and pest control in routine way were included. This checklist also includes building renovation, ventilation, light arrangement, hygiene prevention steps and different training facility provide for school staffs. Total 30 questions were there and all the answers were marked for all schools.

Analysis: Data was entered into Microsoft Excel and analyzed by SPSS version 16.

Result: In which Good sanitation and Control of pest & Pesticides were ranked first and eleventh (Last).

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INTRODUCTION

Schools are institutional spaces for communities of learners, including both students and teachers. Play and scuffle with one's friends on school grounds, free time to sit on the benches and chat with one's friends during breaks, gathering together for morning assembly and other festive and significant occasions in school, The scientific knowledge, numeracy, their acquisition of literacy, children's educational achievements are directly affected by schooling. Schooling provides foundation for higher education or training and also employment. (Good and Bophy, 1986) However, social cognitions and feeling are also having impact by school and these will help to guess the result as to acquire and apply knowledge and skill or school syllabus. (Ajayi, 2001) In Lucknow several primary schools are situated mainly which can be categorized on the bases of Government, Semi-Government, Private, missionary and madarsas. The Lucknow city were divided in to five zones on the bases of national highways and central part from each zone 20 percent school were selected by getting the permission from their head / Principal. The all schools were visited and from each zone (five).

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MATERIALS AND METHODS

School Environment Checklist prepared by Center for Health, Environment & Justice: This checklist covered various aspects of schools like room, floor, ground, ceiling cleanliness, lab facility, convince arrangement like bus, car, auto, riksa etc. and pest control in routine way were included. This checklist also includes building renovation, ventilation, light arrangement, hygiene prevention steps and different training facility provide for school staffs. Total 30 questions were there and all the answers were marked for all schools.

Nature of Study

The information was presented in quantitative form with qualitative interpretation of the facts. To conduct this study multistage stratified sampling design was adopted. This study was limited to primary school in Lucknow city urban areas of U.P. School Environment Checklist prepared by Center for Health, Environment & Justice was used.

Objectives of the Study

The present study was undertaken by keeping in view of the following objectives:

Table 1. Rank Distribution of School Environment

S. No.	School environment	Yes	%	No	%	Mean Scores	Rank
a.	School clean by mould and stain	59	86.77	9	13.23	1.87	IX
b.	Class room ventilation	65	95.59	3	4.41	1.96	III
c.	Bus /Car ideal loading system	65	95.59	3	4.41	1.96	III
d.	Renovation and repair complete	63	92.65	5	7.35	1.93	V
e.	Cleaning product free from toxins	61	89.71	7	10.29	1.90	VII
f.	Control of pest & Pesticides	52	76.47	16	23.53	1.76	XI
g.	Ground clean & soil contamination	64	94.12	4	5.88	1.94	IV
h.	Prevention of Food borne illness	64	94.12	4	5.88	1.94	IV
i.	Pent & drinking water lead free	63	92.65	5	7.35	1.93	V
j.	Fully accessible	64	94.12	4	5.88	1.94	IV
k.	Provide training to staff & students	65	95.59	3	4.41	1.96	III
l.	Celebration of achievement	66	97.26	2	2.94	1.97	II
m.	Regular inspection & preventive maintenance	63	92.65	5	7.35	1.93	V
n.	Use of Natural light	63	92.65	5	7.35	1.93	V
o.	Ventilation equipment replace as needed	62	91.18	6	8.82	1.91	VI
p.	Proper ventilation system not in parking	64	94.12	4	5.88	1.94	IV
q.	Paper saving	62	91.18	6	8.82	1.91	VI
r.	Encourage lunch in reusable container	60	88.24	8	11.76	1.88	VIII
s.	Store chemical properly	57	83.82	11	16.18	1.84	X
t.	Storage area clean / well organised	57	83.82	11	16.18	1.84	X
u.	Safe management system	65	95.59	3	4.41	1.96	III
v.	Regular schedule inspection roof ceilings, water leakage etc.	63	92.65	5	7.35	1.93	V
w.	Schedule Checking of class room & lab	62	91.18	6	8.82	1.91	VI
x.	Adequate ventilation	57	83.82	11	16.18	1.84	X
y.	Bathroom free from stain & moulds	65	95.59	3	4.41	1.96	III
z.	Established rain water collector	64	94.12	4	5.88	1.94	IV
aa.	Is mowing lawn 2-3 inches high	64	94.12	4	5.88	1.94	IV
bb.	Good sanitation	67	98.53	1	1.47	1.99	I
cc.	Use non chemical pest control method	63	92.65	5	7.35	1.93	V
dd.	Cutting grass on regular bases	57	83.82	11	16.18	1.84	X

To find out the Rank Distribution of School Environment of Primary school.

Tools Used

School Environment Checklist prepared by Center for Health, Environment & Justice was used to collect data for the study.

Sample

In the present study researcher had selected a sample of 66 schools in which Government school 15 (22.73%), Non-Government school 16 (24.24%) and Private school 35 (53.03%) Primary Schools of Lucknow district of Uttar Pradesh has been included.

RESULTS

Table 1 (98.53%) schools were observed good sanitation with mean scores 1.99 rank I followed by celebration of achievements with mean scores 1.97 rank II. Schools were conducting many events and exam and the higher achiever were regarded with attractive prize as well as the child name was displayed in the board as a star achiever with encourage other students to hard work but (2.94%) school were not involve and proper maintenance of structures and grounds. A few (1.47%) was not doing same. Observed Class room ventilation, ideal loading system in bus/car, provide training to staff and students, safe management system, bathroom free from stains and moulds with were found (95.59%) mean score 1.96 with rank III followed by ground clean, prevention of food borne illness, fully accessible, ventilation system not in

parking area, rainwater collector, mowing lawn 2-3 inches high (94.12%) with mean score 1.94 rank IV. Renovation and repairing completed, drinking water lead free, regular inspection, use of natural light, regular schedule inspection roof ceilings, water leakage etc. and use non chemical pest method were found (92.65%) with mean score 1.93 rank V followed by ventilation equipment replace as needed, paper saving, schedule checking of classroom and lab with (91.18%) mean score 1.91 rank VI. Cleaning product free from toxins were found (89.71%) with mean score 1.90 rank VII followed by encourage lunch in reusable container with (88.24%) mean score 1.88 rank VIII. School clean by mould and stain were found (86.77%) mean score 1.87 rank IX followed by store chemical properly, storage area clean/well organised, adequate ventilation, cutting grass on regular bases (83.82%) with mean score 1.84 ranks X. Only (76.47%) school were found control of pest and pesticides with mean score 1.76 ranks XI.

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REFERENCES

- Ajayi, M. A. 2001. Effect of learning environment on students' academic achievement in Lagos State secondary schools. Unpublished MED thesis University of Nigeria.
- Good, T. and Bophy, J. 1986. School effects. In M. Wittrock (Ed.), Handbook of research on teaching (pp. 570-602). New York: Macmillan.