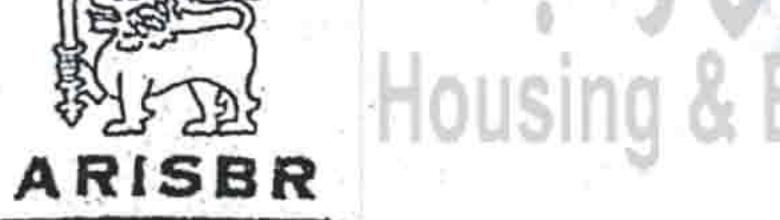
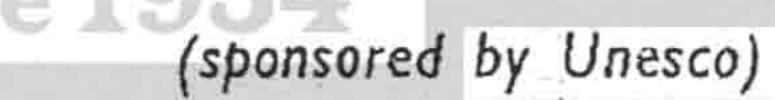
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Anthropometric Data for Students

in

Ceylon

by

M. Kovač

HBRC

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ASIAN REGIONAL INSTITUTE FOR SCHOOL BUILDING RESEARCH (Sponsored by UNESCO)

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### PREFACE

The scale of a building, height of fittings, and sizes of furniture should be closely related to the physical size of the users. This paper, presents certain anthropometric data in a form suitable for the use of those engaged in the design of Ceylon schools.

In many countries in the past, school buildings have been notable for their monumental scale. By studying the size of the occupants it is possible to design schools that are much more in scale and which, by their very character, lend confidence to the child in his first contact with the outside world.

The data in this Occasional Paper, are based on measurements taken by ARISBR in 1971, in urban and semi-rural schools in Ceylon. The schools are Anula Primary & Secondary School(Girls) and Ananda College(Boys) in Colombo, also Homagama and Meegoda mixed schools in semi-rural areas.

When the data was collected for this paper many criteria were not taken into consideration. For example, the difference in the standard of nutrition of children from area to area and its effect on their size and growth rates. However, as long as no more important information is available these body sizes can be used for the design of school buildings and furniture.

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# CONTENTS

			Page
1.	INTRODUCT	TION	1
	1.1	General	1
2.	SURVEY		2
	2.2	Survey Data	2 2
3.	STANDING	HE I GHT	2
	3.2	Data code groups	2 6 6
4.	REACHING	AND FITTING	6
	4.2	Reaching and fitting	6 8 8
5.	FURNITURE		14
	5.2	The desk and the chair The chair The desk The desk The stool	14 15 16
6.	CHALK-BOA	ARD	17
	6.1	The size and height of chalk-boards	17 18
RÉS	UME HOUS	ing & Building National Research Center	19

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