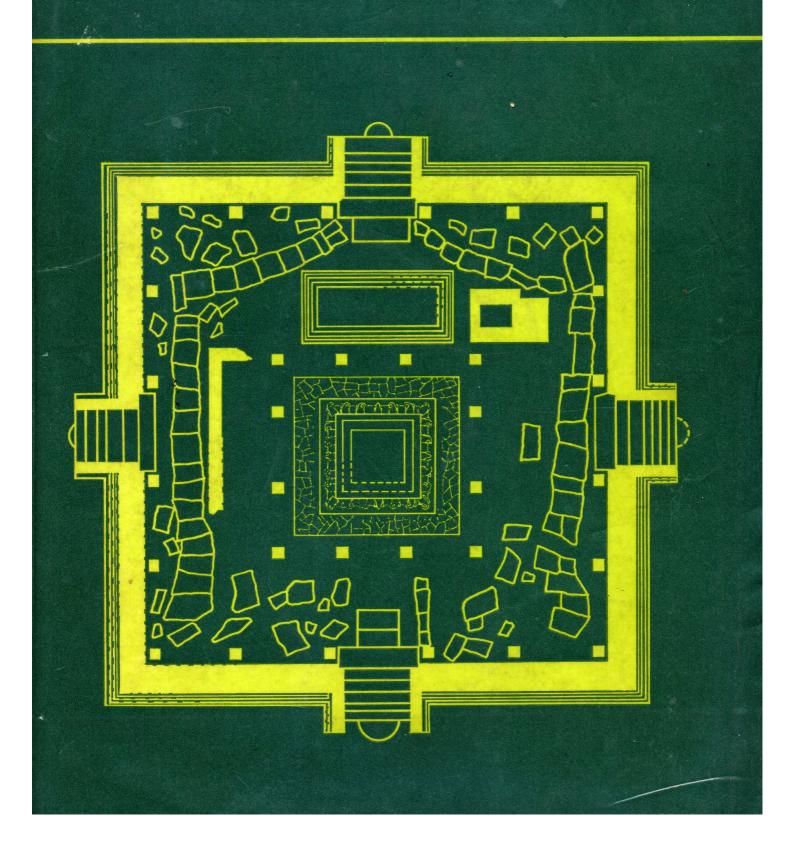
SENAKE BANDARANAYAKE

SINHALESE MONASTIC ARCHITECTURE



STUDIES IN SOUTH ASIAN CULTURE

EDITED FOR THE
INSTITUTE OF SOUTH ASIAN ARCHAEOLOGY
UNIVERSITY OF AMSTERDAM

BY

J. E. VAN LOHUIZEN-DE LEEUW

VOLUME IV

SENAKE BANDARANAYAKE
SINHALESE MONASTIC
ARCHITECTURE



LEIDEN
E. J. BRILL
1974

SINHALESE MONASTIC ARCHITECTURE

THE VIHĀRAS OF ANURĀDHAPURA

BY

SENAKE BANDARANAYAKE

With 163 Figures and 55 Plates



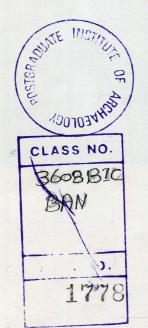
LEIDEN

E. J. BRILL

1974

MEN - 0943

Published with financial support from the Netherlands Organization for the Advancement of Pure Research (Z.W.O.)



ISBN 90 04 03992 9

Copyright 1974 by Dr. S. Bandaranayake, Institute of South Asian Archaeology, University of Amsterdam, Netherlands

All rights reserved. No part of this book may be reproduced or translated in any form, by print, photoprint, microfilm, microfiche or any other means without written permission from the author

PRINTED IN THE NETHERLANDS

EDITOR'S PREFACE

In 1965 Dr. Bandaranayake submitted his B.Litt. (Oxon.) thesis on "The Vaulted Brick Image-Houses of Polonnaruva". After being awarded this degree, he was advised by the Oxford authorities concerned to continue his research at the Institute of South Asian Archaeology of the University of Amsterdam with a view to obtaining a doctorate, while remaining attached to the University of Oxford. At the request of this university a special arrangement was made by which I acted as Dr. Bandaranayake's supervisor from 1965 till the summer of 1972. The present book is the result of Dr. Bandaranayake's "Dutch Period".

We both look back with warm feelings on these years of close collaboration in which we shared a deep interest in the rich cultural heritage of Sri Lanka and during which a profound personal friendship sprang up. The publication of the present book marks the end of a period in Dr. Bandaranayake's life and it is with a sense of loss that all of us in the Institute of South Asian Archaeology now take leave of him on his return to Sri Lanka. We have greatly appreciated his active contributions to the building up of close cultural relations between Sri Lanka and our Institute. In this respect he continued the efforts of a number of predecessors with all of whom the Institute continues to have close contacts—a band of men dedicated to the preservation and interpretation of Sri Lanka's cultural past whom Dr. Bandaranayake is now going to join.

That the publication of this book was made possible by a grant from the Netherlands Organization for the Advancement of Pure Research (Z.W.O.) is a matter of profound personal gratitude on the part of the editor. However, in addition the Institute as such is extremely grateful for this generous support which has enabled it to produce in a fitting manner a piece of research carried out in our workshop. Dr. Bandaranayake has rightly acknowledged the unstinting help of several members of the Staff of our Institute who devoted a vast amount of time to the final stages of this book. That this publication with its many intricate problems as regards lay-out could be produced in such a first-class manner is due to the continued support and advice of the Staff of Messrs. E. J. Brill, whose Director Mr. F. C. Wieder took a great interest in its production throughout its various stages.

This book re-examines and interprets the material uncovered by a hundred years of archaeological research and exploration in Sri Lanka. Although there have been a number of reports, monographs and articles on various aspects of the architecture of the Anurādhapura Period, this is the first attempt at a comprehensive treatment which examines the distinctive characteristics of this tradition and places it within the wider context of South and South-Fast Asia

It seems a happy coincidence that the present volume in the series "Studies in South Asian Culture" appears on the fifteenth anniversary of our Institute.

J. E. van Lohuizen-de Leeuw Director of the Institute of South Asian Archaeology

University of Amsterdam, summer 1974.

CONTENTS

Editor's Preface, by J. E. van Lohuizen-de Leeuw, Professor of South Asian Archaeology,	
	VII
	XI
	xv
Acknowledgements	JII
Abbreviations	IX
The monasteries of Anurādhapura	1 3 3 4 6 8 14 17
Terminology	26
SECTION ONE THE MONASTIC PLAN	
I. THE ORGANIC MONASTERY	33
II. Pabbata Vihāra	58
III. Pańcāyatana Pariveņa	86
IV. Padhānaghara Pariveṇa	02
SECTION TWO	
THE BUILDING TYPES	
Cetiyaghara	37 39 61 89
Uposathaghara	14 16 34

CONTENTS

Editor's Preface, by J. E. van Lohuizen-de Leeuw, Professor of South Asian Archaeology,	
University of Amsterdam	VII
List of Figures	XI
List of Plates	XV
	XVII
Abbreviations	XIX
Introduction	1
Methodology	3
The concept of plan	3
The analytical scheme	4
The historical significance of Anurādhapura	6
The concept of a Sinhalese tradition	8
Constructional methods: the underlying unity of organic and formal architecture	14
The monasteries of Anurādhapura	17
Chronology and the periodisation of Ceylonese history	19
Terminology	26
SECTION ONE	
THE MONASTIC PLAN	
I. The Organic Monastery	33
II. Pabbata Vihāra	58
III. Pañcāyatana Pariveņa	86
IV. Padhānaghara Pariveṇa	102
The production of the producti	
SECTION TWO	
THE BUILDING TYPES	
V. Shrines and Sanctuaries	137
Cetiyaghara	139
Bodhighara	161
Paṭimāghara	189
VI. Ecclesiastical Buildings	214
Uposathaghara	216
Upaṭṭhānasālā	234
	A STATE OF THE PARTY OF THE PAR

CONTENTS

VII. RESIDENTIAL BUILDINGS	•	251 278
SECTION THREE		
THE ARCHITECTURAL FORM		
VIII. Substructure and Superstructure Substructure Superstructure		313
Appendices		379
 Senāsanas or Residences Suitable for Monks The 'Tooth-Relic Temple' and the Palace of the Anurādhapura Kings 		379 380
Bibliography	•	386
Index		393