

In an overcrowded world, hot dry lands are vast and underpopulated and offer considerable room for expansion. Despite the harsh environment, newly discovered resources in these areas are beginning to generate extraordinary developmental activity. This book is aimed at architects, engineers, builders, administrators, planners and others who are vitally concerned with this development and its consequent effect on the physical environment.

Balwant Singh Saini, the author of this book, has had first-hand experience of hot dry lands, particularly in the Middle East, India, Pakistan, Australia and the south-west United States, both as a researcher and in his professional capacity as an architect. Here he assesses the physical, technical, financial and human resources of these regions and the way they have shaped the nature and form of settlements. Their exploitation not only affects the extent of localized building and planning activity but has important implications for the larger issues involving regional and national planning.

Essentially this book's main thesis deals with man and his environment. Bearing in mind his needs, physiological, psychological and sociological, the author examines ways and means by which they can be satisfied through building design and land-use planning, by suggesting some fresh approaches to the utilization of materials and the careful manipulation of open spaces involving such mediums as water and vegetation. The analysis also involves in-depth study of problems of the building industry peculiar to these lands.

**\$11.75**

*This price is recommended  
but not obligatory*

#### THE AUTHOR

Dr Saini is Professor of Architecture at the University of Queensland. A Fellow of the Royal Institute of British Architects and the Royal Australian Institute of Architects, he holds B.A., B. Arch. and Ph.D. degrees. He is the author of numerous books, reports, articles and research papers relating to problems of building and planning in developing countries. He has acted as a consultant to United Nations Agencies, to the Australian Government, and to the Administration of Papua New Guinea. He is currently an advisor to the Social Sciences section of Unesco in its long-term project "Man and His Environment—Design for Living".

**Building Environment - an  
illustrated analysis of problems  
in hot dry lands**

**by Balwant Singh Saini**

**published by Angus and  
Robertson, Publishers,  
2 Fisher Street,  
London, W.C.1 R4 QA (1973).**

*Jacket photograph by  
Manuelle Roche*