GENERAL ORGANIZATION

FOR HOUSING BUILDING AND PLANNING RESEARCH

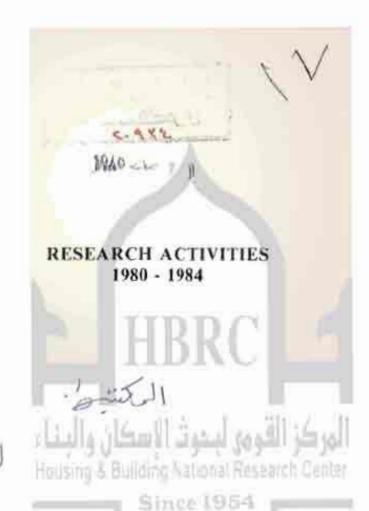
RESEARCH ACTIVITIES 1980 - 1984

Housing & Building Material Research P

CAIRO, EGYPT

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GENERAL ORGANIZATION FOR HOUSING BUILDING AND PLANNING RESEARCH

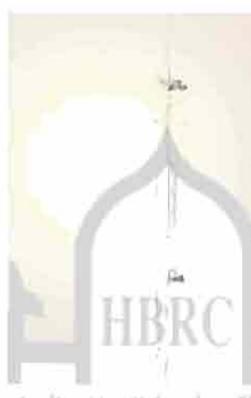


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EL-TAHRIR STREET, DOKKI, P.O. BOX 1770, Cairo, Egypt

Phone: 716722-716853-711564

Telex: 94025 HBPR UN



FOREWORD

The General Organization for Housing, Building and Planning Research (GOHBPR) of Egypt is an independent Government Research Establishment which has a Board of Directors and a Chairman working under the supervision of the Minister of Reconstruction, New Communities and Land Reclamation. The organization is very largely financed through the annual Government fund and substantial resources are also drawn from the construction industry for work done with foreign agencies such as the National Scientific Foundation, UNESCO, etc.

The Organization was founded in 1954 and is responsible for scientific research and technical development in the fields of housing, building, and physical planning research. Seven scientific Departments are founded namely Strength of Materials, Housing and Urban Planning, Raw Materials and Processing, Building Physics and Environment, Reinforced Concrete Structure, Theory of Structures and Metallic Structures, Soil Mechanics and Foundation.

This report summarizes the research activities in GOHBPR for the period from January 1980 to June 1984. Researches and reports are grouped in this report under the major fields of each Department.

It includes a short description of the main function and fields of activity for each Department, research staff list, followed by abstracts of the main research projects carried out by the staff members of each Department. Brief information on the staff members is also appended.

We sincerely believe that ultimate success of research effort depends very much on free exchange of information between research institutes in different countries.

Numerous problems have been investigated and the results were published as technical research reports by GOHBPR in Arabic language for circulation within the local building industry and organizations. Plans are under way to have a publication appearing periodically, in English language, for current papers and activities for building industry. This report was compiled by Dr. George B. Hanna.

المركز القومير لنحوث الاسكان والبتناء Hausing & Building National Research Center

Since 1954

CHAIRMAN OF GOHBPR

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This research report is edited by DR. GEORGE BASSILI HANNA.

Requests for full detailed papers should be addressed to:

THE PUBLICATION OFFICER.

GENERAL ORGANIZATION FOR HOUSING, BUILDING AND PLANNING RESEARCH

EL-TAHRIR STREET, DOKKI, P.O. BOX 1770 Cairo, EGYPT.

Dr. AbouZeid Rageli

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