

PROGRESS REPORT ON A STUDY TITLED:

"SHELTER & RURAL DEVELOPMENT: THE ROLE OF SHELTER TECHNOLOGIES, CONSTRUCTION & MATERIALS' INDUSTRIES IN IMPROVING HOUSING AND COMMUNITY BUILDINGS, EMPLOYMENT & INCOME GENERATION IN SMALL TOWNS & RURAL AREAS. A CASE-STUDY OF A TEHSIL/MARKAZ IN RURAL PUNJAB."

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REPORT

Since December 1981 work on the above study has resulted in the following papers: (enclosed)

1. Population Growth Rates & Housing shortages. A comparison of Rural & Urban Areas, Provinces & Settlements in Pakistan.

This paper was written to acquaint myself with the broader housing-demographic conditions in Pakistan before I left for the country on 6th March 1982. It will probably be the basis for the first chapter of the study.

The paper addresses the question "To what extent is rural housing a problem, what are this problem's characteristics and where geographically is it most acute? The paper concludes that both qualitatively and quantitatively rural housing conditions are worse than those of urban housing, rural Punjab is worst off in this regard and settlements less than 5000 population and between 10-25000 population face the most housing demand (not including Karachi which is an exception).

2. Research Project Summary (Outline & Methodology)

This paper was prepared during the period just before departure and following arrival in Pakistan, that is by the end of March, 1982.

The paper outlines the objectives & methodology of the study in a much more specific and operational manner than had hitherto been done. It includes the draft proforma tables that will be used to question informants and collate documented data. The paper will guide the study from hereon. It also serves as a quickly readable yet detailed presentation of the project for those such as government officials who wish to be appraised of its purposes and scope.

3. Housing, Materials' Resources & Institutions for Rural Punjab: A Preliminary Outline.

This paper is based on interviews, reconnaissance visits and documentary analyses upto the period May 8th, 1982. It is a preliminary consideration of the main sub-sections of the study, namely; rural-urban housing conditions, shelter types, building materials resources and the institutional - spatial structure for rural building construction in the Punjab. It may be considered as a draft outline of what the final study will contain, keeping in mind the omissions mentioned in the introduction.

In addition to the above work directly on the substance of the study, time has inevitably been spent on logistical activities

during this first period. Travel arrangements from Boston to Lahore, establishing a base to live and work out of in Lahore, eliciting the assistance, of key officials to provide the necessary access to government documents, permission to undertake research in the rural areas and the cooperation of local officials there. Brigadier Shafi, Director Aga Khan Foundation, Islamabad, has been most helpful during this period.

The immediate plan hereon is to make a more detailed visit of the candidate study sites and pre-test the questionnaire proforma tables before embarking on the main 'in-field' data gathering exercise.

I anticipate undertaking the bulk of the writing up and preparation of the study in addition to data gathering and analyses, while in Pakistan. I shall probably remain here atleast till September 1982 and most likely till December 1982 or February 1983 before returning to M.I.T. for the final writing up period.