

CONTENTS

| | |
|---|-----------|
| 1. Background and Objectives..... | 1 |
| 2. Outline of the Survey | 3 |
| 3. Present Situation of Environmental Problems..... | 5 |
| 3.1 Natural Environment..... | 5 |
| (1) Deforestation, Desertification and Land Degradation | 6 |
| (2) Biodiversity and Ecosystem | 9 |
| 3.2 Urban Environment | 10 |
| (1) Water Pollution | 12 |
| (2) Air Pollution | 17 |
| (3) Other Types of Pollution | 21 |
| (4) Solid Waste | 23 |
| (5) Treatment of Urban Waste Water | 38 |
| 4. Response to Problems Regarding Environment and Development | 42 |
| 4.1 Natural Environment..... | 42 |
| (1) Deforestation and Desertification..... | 42 |
| (2) Biodiversity and Conservation of Ecosystem | 42 |
| 4.2 Urban Environment | 43 |
| (1) Air Pollution | 43 |
| (2) Water Quality | 44 |
| (3) Solid Waste Management..... | 44 |
| 4.3 Social Environment | 45 |
| 5. Examination of Assistance Strategy..... | 47 |
| 5.1 Need for Assistance..... | 47 |
| (1) Necessity for Assistance for Environment and Development | 47 |
| (2) Activities of International Organizations | 49 |
| 5.2 Assistance Policies..... | 50 |
| (1) Country Assistance Programme and Environmental Assistance..... | 50 |
| (2) Examination of Possible Assistance Policies for the Environment Sector | 52 |

Attachment: Urban Environmental Problems in Pakistan
- Case Study for Urban Environment in Hayatabad, Pashawar -