

LIST OF TABLES

- 2.1 Physical Features of Panchmahals.
- 2.2 Average Area to be covered by a Pair of Bullock.
- 2.3 Average Area Under Implements.
- 2.4 Cropping Pattern in the District and State -
Percentage to Gross Cropped Area.
- 2.5 Yield of Major Crops.
- 2.6 Minor Irrigation Facilities 1951-1969 in
Panchmahals with Public Investment.
- 2.7 District-wise Expenditure in Minor Irrigation
During Plan Periods.
- 2.8 Work-wise Public Investment in Minor Irrigation
in Panchmahals as in 1979 in Completed Works.
- 2.9 Investment in Ongoing M I Works in Panchmahals.
- 2.10 Investment in Proposed M I Works in Panchmahals.
- 2.11 Area Irrigated by Source Before Independence.
- 2.12 Area under Principle Crops and Area Irrigated by
Source in Panchmahals.
- 2.13 Area Under Principle Crops and Total Area
Irrigated.
- 2.14 Area Under Irrigated Crops (1951-1968)
- 2.15 Consolidated Status of Minor Sources of Irrigation
in the District.
- 2.16 Area Irrigated by Source and Area under Irrigation
in District (1974-75).

- 3.1 Time Taken to Accord Technical Sanction for Some of the Class-I M I Tanks in Panchmahals.
- 3.2 Detailed Cropping Pattern and Water Requirement in Chalvad M I Tank.
- 3.3 The Crop Distribution and Water Required per Unit Area in Chalvad M I Tank
- 3.4 Classification of Class-I M I Tanks in Panchmahals - Time Versus Problem.
- 3.5 Classification of Class-I M I Tanks in Panchmahals - Design Versus Problem.
- 3.6 Classification of Class-I M I Tanks in Panchmahals - Design, Duration Versus Problems
- 3.7 Pattern of Utilization of Class-I M I Tank in Panchmahals - By Design.
- 3.8 Utilization Abstract of 28 M I Tanks (Class I) in Panchmahals - By Size.
- 3.9 Utilization Abstract of 28 M I Tanks in Panchmahals - By Duration and size.
- 3.10 By Design cropping Pattern Actually Taken up by Irrigators in Class I M I Tanks of Panchmahals.
- 4.1 Cropping Pattern and Value.
- 4.2 The B:C Ratio Calculation
- 4.3 Departmental B:C Ratio, for Selected M I Tanks in Panchmahals
- 4.4 Yield of Crops in Panchmahals.
- 4.5 Proportion of Area Under Irrigation Under Paddy, Maize and Groundnut in Panchmahals.

- 5.1 Class-II Irrigation Tanks in Panchmahals.
- 5.2 Utilization Abstract of Class II Tanks in Panchmahals.
- 5.3 Status of Lift Irrigation Schemes in Panchmahals.
- 5.4 Status of Privately Managed LI Schemes in Panchmahals.
- 5.5 Utilization Abstract of LI Schemes Managed Privately in Panchmahals.
- 5.6 Checkdams in Panchmahals.
- 5.7 Status of Percolation Tanks in Panchmahals.
- 5.8 Dugwells in Panchmahals (1976)
- 5.9 Dugwells in Panchmahals - 1979-80.
- 5.10 Dugwells in Panchmahals-1977-78.
- 5.11 Rivers Flows and Dams in Panchmahals.
- 5.12 Hydrological Data of Panchmahals.