

## C O N T E N T S

<u>ACKNOWLEDGEMENTS</u>	i
<u>LIST OF TABLES</u>	iv
<u>GLOSSARY OF TERMS</u>	vii
<u>CHAPTER - 1 : THE PROBLEM STATED</u>	<u>1 - 17</u>
1.0 What is Irrigation?	
1.1 Basic Systems	
1.2 Investment in Irrigation - Past and Present	
1.3 Issues in Investment-Decisions	
<u>CHAPTER - 2 : SOURCES AND STATUS OF MINOR                   IRRIGATION IN THE DISTRICT</u>	<u>18 - 56</u>
2.0 The District	
2.1 Sources of Minor Irrigation in District	
2.2 Status of Minor Irrigation	
<u>CHAPTER - 3 : THE DESIGN EXECUTION MANAGEMENT                   AND UTILIZATION</u>	<u>57 - 179</u>
3.0 The Need for Project Appraisal	
3.1 What is Project Formulation?	
3.2 The Project Implementation	
3.3 The Management Operation and Maintenance	
3.4 Utilization-Conceptual Issues.	
3.5 Extent of Utilization	
3.6 Relevant Issues	
APPENDICES : I to VII	

CHAPTER - 4 : ECONOMIC VIABILITY 180 - 259

- 4.0 General
- 4.1 User's view point
- 4.2 Flow Irrigation and Viability - Authorities' Angle
- 4.3 Flow Irrigation and Viability - Society's Angle
- 4.4 Viability - Ex ante
- 4.5 Viability-Ex Post

APPENDIX - I

CHAPTER - 5 : THE ALTERNATIVE SOURCES -  
AVAILABILITY AND VIABILITY 260 to 291

- 5.0 Other Sources and Their Status
- 5.1 Availability of Water
- 5.2 Physical Constraints
- 5.3 Issues in viability

CHAPTER - 6 : POLICY ISSUES 292 to 304

- 6.0 The Irrigation Syndrom<sup>e</sup>
- 6.1 How Relevant are issues in Management?
- 6.2 Irrigation V/s No Irrigation
- 6.3 Agriculture V/S No Agriculture

BIBLIOGRAPHY