Table of contents

Paragraph	Contents	Page
r urugrupn		Number
	Preface	iii
	Executive Summary	v – vii
Chapter I	Audit Approach	
1.1	Introduction	01
1.2	Irrigation Potential of the State	01
1.3	Statistics on irrigation in the state of Odisha	02-03
1.4	Organisational Structure	03
1.5	Audit Objectives	03-04
1.6	Audit Criteria	04
1.7	Scope of Audit	04
1.8	Audit Methodology	05
Chapter II	Financial Management	
2.1	Budget provision and expenditure	07-08
2.2	Project wise sanctioned cost and expenditure	08-14
	on test checked projects	
Chapter III	Planning and Execution of Projets	
3.1	Planning, Development & Management of	15
	State's Water Resources	
3.2	Creation and utilisation of Irrigation Potential	16-17
	(IP)	
3.3	Need for irrigation and factors influencing the	17
	projects	
3.3.1	Upper Indravati Irrigation Project (extension)	17-23
3.3.2	Subarnarekha Irrigation Project	23-30
3.3.3	Lower Indra Irrigation Project	30-34
3.3.4	Rengali Multipurpose Project(RLBC/ RRBC)	34-40
3.3.5	Mega Lift Projects	40-42
3.3.6	Minor Irrigation projects	42-44
3.4	Benefit Cost Ratio (BCR)	44- 45
3.5	Command Area Development	45-47
Chapter IV	Efficacy of Stakeholders handholding for	_
	the sustainability of the project	
4.1	Laxity in compensatory afforestation	49
4.2	Non-clearance of forest land	49-50
4.3	Involvement of Agriculture executives	50
4.4	Power generation by industries in test	50-51
	checked project	
4.5	Water supply for industrial use of projects	51
Chapter V	Monitoring of the Projects	
5.1	Non-functional/non-completion of LI Project	53
5.2	Sub-standard execution of work due to lack of	53
	monitoring	
5.3	Lack of measures in quality control	54
5.4	Inadequate monitoring of MLPs	54-55

Paragraph	Contents	Page Number
5.5	Non- levy of penalty for delay in completion of work	55
5.6	Non-maintenance of Registers of check measurement	56
5.7	Systemic issues observed in test checked projects	56
Chapter VI	Conclusion and Recommendations	
6.1	Conclusion	57-58
6.2	Recommendations	58-59
Appendices		
Appendix I	Statement showing issues on industries utilizing water from irrigation source	61-62
Appendix II	Statement showing other irregularities noticed in Contract Management	63-65
Glossary		67-68