CONTENTS

S.No.		Title	Page No.
		Preface	i-ii
		Acknowledgement	iii
		Abstract	iv
		Executive Summary	v-vii
1		Introduction	1
	1.1	Overview	1-3
	1.2	Scope of the Study	3
	1.3	Objective	3
	1.4	Methodology	4-5
2		Study Region	6
	2.1	State Description	6
	2.2	Economy	7
	2.3	Literacy	7-8
	2.4	Status of STEM in state	8-9
	2.5	Regional Status	9-10
	2.6	Benefits from the project to the state	10-13
3		Data Collection Design	14
	3.1	Introduction	14
	3.2	Women Scientist Fellowships	14-17
	3.3	Survey Questionnaire Design and Data collection	18-20
	3.4	Data Collection	21
	3.5	Institutional Presence of Women in Science: Secondary Data	21
	3.6	Challenges	22-23
4		Analysis	24
	4.1	Introduction	24
	4.2	Background Study – Andhra Pradesh	25-26
	4.3	Working Institutions in Andhra Pradesh	27-30

	4.4	Inferences from Analysis	31-32
5		Recommendations and Strategies	33
	5.1	Introduction	33
	5.2	SWOT Analysis	34-35
	5.3	Strategies and Solutions	35
	5.4	General Discussions and Recommendations	36
	5.5	CURIE initiative of DST enhancing research facilities in women universities	37-38
6		Success Story	39-41
7		Conclusion	42-43
8		References	44
Appendix 1: List of WOS of Andhra Pradesh			X
Appendix2: CURIE Questionnaire and Data			Xviii
Appendix3: Authorization Letter			Xxiii
Appendix4: Instructions to Fill the Form			Xxiv
Appendix5: Women Scientist Symposium			Xxvii

LIST OF FIGURES AND TABLES

No		Title	Page No.
Fig 4.2	WOS Analysis of Responses Received		25
	(a)	Social group among currently working WOS in Science	26
	(b)	Highest degree held by sampled WOS in Science	26
Fig 4.3	(a)	Marital Status among sampled WOS in Science	28
	(b)	Job contract type among sampled WOS in Science	29
	(c)	Working type in current designation among sampled WOS in Science	29
	(d)	Duration of break in career among sampled WOS in Science	30

Fig 4.4	Distribution of Sampled Working Women in Science across Disciplines	32
Table 4.2	Response Received from the WOS – Andhra Pradesh	25
Table 4.3	List of Institutions where WOS are working in Andhra Pradesh	27-28
Table 4.4	List of Areas where WOS are working	31