

Table of contents

Preface	Error! Bookmark not defined.
Acknowledgments	v
Abstract	vii
Executive Summary	ix
Table of contents	xii
List of figures	xiv
List of tables	xv
1 INTRODUCTION	1
1.1 Overview	1
1.1.1 First Subsection	1
1.1.2 Second Subsection	2
1.2. Aim of the project	2
1.3. Objectives	2
1.4. Methodology	3
1.5. Chapter Scheme	4
2 STUDY REGION	5
2.1. Introduction	5
2.2. About the states	5
2.2.1. In the state of Odisha	5
2.2.2. In the state of West Bengal	6
2.3. Education & Literacy Scenario of the study region	8
2.3.1. In the state of Odisha	8
2.3.2. In the state of West Bengal	9
2.4. Situation on STEM in the study region	11
2.4.1. In the state of Odisha	11
2.4.2. In the state of West Bengal	12
2.5. Benefits for this study to the study region	13

2.5.1.	In the state of Odisha	15
2.5.2.	In the state of West Bengal	15
3	SURVEY AND DATA COLLECTION	17
3.1.	Introduction	17
3.2.	Survey Questionnaire and Methodology for Getting Responses	19
3.3.	Methodology for collecting other (secondary) Data	22
3.4.	Problems and Challenges	22
4	ANALYSIS	23
4.1.	Introduction	23
4.2.	Women Scientists Responses	23
4.2.1.	Back Ground Study - Odisha	23
4.2.2.	Back Ground Study – West Bengal	24
4.2.3.	Working Institutions in Odisha	25
4.2.4.	Working Institutions in West Bengal	26
4.3.	Inferences from the statistical analysis	28
4.3.1.	In the state of Odisha	28
4.3.2.	In the state of West Bengal	29
5	SUGGESTIONS AND STRATEGIES	31
5.1.	Introduction	31
5.2.	Adopt any Methods	31
5.3.	Discussion on the Strategy	32
5.4.	CURIE initiative of DST	33
5.5.	Success story of some selected WOS	33
	References	xvii
	Appendix 1: List of WOS of Odisha and their details	xix
	Appendix 2: List of WOS of West Bengal and their details	xxiv
	Appendix 3: Curie questionnaire and Data	xxxii