

**SUSTAINABILITY REPORTING PRACTICES: A COMPARATIVE STUDY ON THE
SUSTAINABILITY REPORTING OF CONSTITUENTS OF NIFTY ENERGY INDEX
AND THE TOP CONSTITUENTS OF NIFTY 50**

Project Report

Submitted By

REMYA MADHU (Reg No. AM20COM012)

Under the guidance of

Dr.Jency Treesa

In partial fulfilment of requirements for the award of

Master of Commerce and Management



ST. TERESA'S COLLEGE (AUTONOMOUS), ERNAKULAM

COLLEGE WITH POTENTIAL FOR EXCELLENCE

Nationally Re-Accredited at 'A++' Level (Fourth Cycle)

Affiliated to

MAHATMA GANDHI UNIVERSITY

Kottayam – 686560

MARCH 2022

ST. TERESA'S COLLEGE (AUTONOMOUS), ERNAKULAM
COLLEGE WITH POTENTIAL FOR EXCELLENCE
Nationally Re-Accredited at 'A++' Level (Fourth Cycle)

DEPARTMENT OF COMMERCE



CERTIFICATE

This is to certify that the Project Report entitled “**SUSTAINABILITY REPORTING PRACTICES: A COMPARATIVE STUDY ON THE SUSTAINABILITY REPORTING OF CONSTITUENTS OF NIFTY ENERGY INDEX AND THE TOP CONSTITUENTS OF NIFTY 50**” submitted by **REMYA MADHU (Reg No. AM20COM012)**, towards partial fulfilment of the requirement for the award of Master of Commerce and Management is a record of bona-fide carried out during the academic year 2020-2022.

Supervising guide:

Dr.Jency Treesa
Assistant Professor
Department of Commerce

Head of the Department:

Ms.Ann Thomas Kiriyanthan
Assistant Professor
Department of Commerce

DECLARATION

I, **REMYA MADHU** do hereby declare that this project report entitled, “**SUSTAINABILITY REPORTING PRACTICES: A COMPARATIVE STUDY ON THE SUSTAINABILITY REPORTING OF CONSTITUENTS OF NIFTY ENERGY INDEX AND THE TOP CONSTITUENTS OF NIFTY 50**” has been prepared by me under the guidance of **Dr.Jency Treesa**, Assistant Professor, Department of commerce, St. Teresa’s College, Ernakulam.

I also declare that this dissertation has not been submitted by me fully or partly for the award of any Degree, Diploma, Title or Recognition before.

Place: Ernakulam

REMYA MADHU

Date: / / 2022

ACKNOWLEDGEMENT

I would like to express my profound gratitude towards many individuals, as without their kind support, it would not be possible for me to complete this project report.

First and foremost, I thank God Almighty for his blessings showered upon me in the conduct of the project study. I am deeply indebted to Dr.Jency Treesa, Assistant Professor, Department of Commerce, St. Teresa's College, Ernakulam for her guidance and encouragement throughout the study. The timely suggestions, instructions and inspiring guidance helped me complete the project within the time frame.

I express my sincere thanks to the Director, Provincial Superior and Manager, Rev. Sr. Dr.Vinitha, Principal Dr.Alphonsa Vijaya Joseph and to Ms. Ann Thomas Kiriyanthan, Head of the Department of Commerce and all other faculties of the Department of Commerce, St. Teresa's College, for their support and valuable suggestions.

I also extend heartfelt thanks to all lecturers, friends and associates for their valuable advice, stimulated suggestions and overwhelming support, without which the project report would not have been a success.

CONTENTS

SL. NO	DESCRIPTION	PAGE NO
1	INTRODUCTION	
1.1	INTRODUCTION	1-3
1.2	STATEMENT OF PROBLEM	3
1.3	RESEARCH QUESTIONS	3
1.4	OBJECTIVES	3-4
1.5	HYPOTHESIS OF THE STUDY	4
1.6	SIGNIFICANCE OF STUDY	4
1.7	SCOPE OF STUDY	4-5
1.8	RESEARCH DESIGN AND METHODOLOGY	5-9
1.9	LIMITATIONS OF STUDY	9
1.10	OPERATIONAL DEFINITIONS	9-10
1.11	CHAPTERISATION	10
1.12	CHAPTER SUMMARY	10
2	REVIEW OF LITERATURE	
2.1	INTRODUCTION	11
2.2	STUDIES ON SUSTAINABILITY REPORTING IN THE INDIAN CONTEXT	11-12
2.3	STUDIES ON SUSTAINABILITY REPORTING IN THE GLOBAL CONTEXT	12-17
2.4	CHAPTER SUMMARY	17
3	THEORETICAL FRAMEWORK	

3.1	FINANCIAL REPORTING	18-20
3.2	SUSTAINABILITY	20
3.3	THE 17 GOALS	21-29
3.4	PILLARS OF SUSTAINABILITY	29-30
3.5	SUSTAINABILITY REPORTING	30-31
3.6	IMPORTANCE OF SUSTAINABILITY REPORTING	31-32
3.7	BENEFITS OF SUSTAINABILITY REPORTING	32
3.8	ISSUES WITH SUSTAINABILITY REPORTING	33
3.9	THEORIES RELATING TO SUSTAINABILITY REPORTING	33-34
3.10	GLOBAL REPORTING INITIATIVE	34-35
3.11	INTERNATIONAL SUSTAINABILITY STANDARDS BOARD	35-36
3.12	SUSTAINABILITY ACCOUNTING STANDARDS BOARD	36
3.13	COMPANY PROFILE OF NIFTY ENERGY	37-41
3.14	COMPANY PROFILE OF THE TOP 10 CONSTITUENTS OF NIFTY 50	42-45
3.15	CHAPTER SUMMARY	45
4	DATA ANALYSIS AND INTERPRETATION	
4.1	INTRODUCTION	46
4.2	CHAPTER SUMMARY	63
5	FINDINGS, SUGGESTIONS AND CONCLUSION	
5.1	FINDINGS	64-69
5.2	SUGGESTIONS	69

5.3	CONCLUSION	69-71
5.4	CHAPTER SUMMARY	71
	REFERENCE	72-81

LIST OF TABLES

SL NO	DISCRIPTION	PAGE NO
3.1	NIFTY ENERGY COMPANIES	36-37
3.2	THE TOP 10 CONSTITUENTS OF NIFTY 50	41-42
4.1	THE ENVIRONMENT DIMENSION OF NIFTY ENERGY	46-47
4.2	THE GOVERNANCE DIMENSION OF NIFTY ENERGY	47
4.3	THE SOCIAL DIMENSION OF NIFTY ENERGY	48
4.4	THE HUMAN RIGHTS AND LABOR RELATION DIMENSION OF NIFTY ENERGY	49-50
4.5	THE GRI OF NIFTY ENERGY COMPANIES	50
4.6	THE ENVIRONMENT DIMENSION OF THE TOP 10 CONSTITUENTS OF NIFTY 50	51-52
4.7	THE GOVERNANCE DIMENSION OF THE TOP 10 CONSTITUENTS OF NIFTY 50	52
4.8	THE SOCIAL DIMENSION OF THE TOP 10 CONSTITUENTS OF NIFTY 50	53-54
4.9	THE HUMAN RIGHTS AND LABOR RELATIONS DIMENSION OF THE TOP 10 CONSTITUENTS OF NIFTY 50	54-55
4.10	THE GRI OF THE TOP 10 CONSTITUENTS OF NIFTY 50	55

4.11	SHOWS THE RESULTS OF SUSTAINABILITY REPORTING DIFFERENCE BETWEEN NIFTY ENERGY AND THE TOP 10 CONSTITUENTS OF NIFTY 50	62
------	---	----

LIST OF FIGURES

SL NO	DISCRIPTION	PAGE NO
4.1	MARKET CAPITALIZATION OF NIFTY ENERGY	56
4.2	MARKET CAPITALIZATION OF THE TOP CONSTITUENTS OF NIFTY 50	56
4.3	COMPARISON OF ENVIRONMENT DIMENSION INDICATOR OF NIFTY ENERGY AND THE TOP 10 CONSTITUENTS OF NIFTY 50	57
4.4	COMPARISON OF GOVERNANCE DIMENSION INDICATOR OF NIFTY ENERGY AND THE TOP 10 CONSTITUENTS OF NIFTY 50	58
4.5	COMPARISON OF SOCIAL DIMENSION INDICATOR OF NIFTY ENERGY AND THE TOP 10 CONSTITUENTS OF NIFTY 50	59
4.6	COMPARISON OF HUMAN RIGHTS AND LABOR RELATIONS DIMENSION OF NIFTY ENERGY AND THE TOP 10 CONSTITUENTS OF NIFTY 50	60
4.7	COMPARISON OF GLOBAL REPORTING INITIATIVE OF NIFTY ENERGY AND THE TOP 10 CONSTITUENTS OF NIFTY 50	61

**SUSTAINABILITY REPORTING PRACTICES: A
COMPARATIVE STUDY ON THE SUSTAINABILITY
REPORTING OF CONSTITUENTS OF NIFTY ENERGY INDEX
AND THE TOP CONSTITUENTS OF NIFTY 50**

CHAPTER 1
INTRODUCTION

CHAPTER 2
REVIEW OF LITERATURE

CHAPTER 3
THEORTICAL FRAMEWORK

CHAPTER 4

DATA ANALYSIS AND INTERPRETATION

CHAPTER 5

FINDINGS, CONCLUSION AND SUGGESTIONS

BIBLIOGRAPHY