

**"IMPACT OF TSUNAMI ON SEA FISHING IN MANMUNAI PATTU
(ARAYAMPATHY) DS DIVISION"**



BONNY JUSTIN VINCENT

EU/IS/2000/MS/27

INDEX NO: MS 431



**DEPARTMENT OF MANAGEMENT
FACULTY OF COMMERCE AND MANAGEMENT
EASTERN UNIVERSITY, SRI LANKA.**

2005

CONTENTS

| | Pages. |
|-----------------------------------|----------|
| Acknowledgement | 1 |
| Abstract | II |
| Contents | III - V |
| List of tables | VI - VII |
| List of figures | VIII |
| Annexure | VIII |
| CHAPTER – 1 OVERVIEW OF THE STUDY | 1-9 |
| 1.0 Introduction | 1 |
| 1.1 Introduction of research area | 2 |
| 1.2 Problem identification | 2 |
| 1.3 Objectives | 3 |
| 1.4 Significance of the Study | 3-4 |
| 1.5 Conceptualization | 4-5 |
| 1.6 Methodology | 6-8 |
| 1.6.1. Sample size | 6 |
| 1.6.2. Data collection | 6-7 |
| 1.6.3. Data Analysis | 7 |
| 1.6.4. Data Evaluation | 7 |
| 1.7 Assumption | 8 |
| 1.8 Limitation of research | 8 |
| CHAPTER – 2 LITERATURE REVIEW | 9-22 |
| 2.1 Introduction | 9-10 |
| 2.2 Tsunami disaster | 11-13 |
| 2.3 Impact on factors | 13-16 |

| | |
|--|-------|
| 2.4 Impact on Economic factor | 13 |
| 2.5 Impact on psychological factor | 14 |
| 2.6 Impact on social factor | 14 |
| 2.7 Impact on sectors by Tsunami | 15 |
| 2.7.1 Impact on Tourism | 15 |
| 2.7.2 Impact on Agriculture | 16 |
| 2.7.3 Impact on fisheries | 17-22 |
| CHAPTER – 3 DATA PRESENTATION | 23-47 |
| 3.0 Introduction | 23 |
| 3.1 Personal information | 23-29 |
| 3.1.1 Family size | 23 |
| 3.1.2 Age distribution | 24 |
| 3.1.3 Monthly income | 25 |
| 3.1.4 Educational level | 26 |
| 3.1.5 Type of professional | 27 |
| 3.1.6 Property loss level | 28 |
| 3.1.7 Professional property loss level | 29 |
| 3.2 Research information | 30-47 |
| 3.2.1 Economic impact | 30-33 |
| 3.2.2 Social impact | 33-36 |
| 3.2.3 Psychological impact | 36-40 |
| 3.2.4 Environmental impact | 40-43 |
| 3.2.5 Fishermen attitude | 43-47 |
| CHAPTER – 4 DATA ANALYSIS | 48-57 |
| 4.0 Introduction | 48 |
| 4.1 Discussion of Personal Information | 48-49 |
| 4.1.1 Member of family | 48 |
| 4.1.2 Age level | 48 |
| 4.1.3 Income level | 48 |
| 4.1.4 Education level | 48 |
| 4.1.5 Type of professional | 49 |

| | |
|--|------------------|
| 4.1.6 Professional property loss | 49 |
| 4.2 Discussion of Research Information | 49-57 |
| 4.2.1 Economic impact | 50 |
| 4.2.2 Social impact | 50-51 |
| 4.2.3 Psychological impact | 51-52 |
| 4.2.4 Environmental impact | 52-53 |
| 4.2.5 Fishermen Attitudes | 53-54 |
| 4.3 Discussion of Linkages | 54-57 |
| 4.3.1 Psychological impact and age level | 54 |
| 4.3.2 Fishermen attitude and age level | 55 |
| 4.3.3 Economic Impact and Income level | 56 |
| 4.3.4 Economic impact and family size | 57 |
| CHAPTER – 5 RECOMMENDATION AND CONCLUSION | 58-61 |
| 5.0 Introduction | 58 |
| 5.1 Conclusion | 59 |
| 5.2 Recommendation | 60-63 |
| 5.3 Implication of Research | 63 |