

## CONTENT

|  | Page |
|--|------|
| Abstract .....   | (2)  |
| Acknowledgements .....   | (3)  |
| List of Tables.....  | (6)  |
| List of Figures .....  | (7)  |
| List of Abbreviations.....   | (8)  |
| <br>   |      |
| Chapter  |      |
| 1. THE ENVIRONMENTAL ISSUE AND JAPAN’S RESPONSE .....  | 1    |
| A. Significant of Issue .....  | 1    |
| B. Objectives .....  | 7    |
| C. Hypothesis .....  | 7    |
| D. Research Question .....   | 8    |
| E. Conceptual Framework.....   | 8    |
| F. Scope.....  | 9    |
| G. Research Methodology.....   | 10   |
| H. Literature Review .....   | 11   |
| <br>   |      |
| 2. THE EVOLUTION OF JAPAN TOWARDS THE GLOBAL ENVIRONMENT SINCE THE POST COLD WAR ERA .....               | 21   |
| A. The Environmental Policy of Japan towards International Environmental Issues .....                    | 21   |
| B. The Role of Japanese Government towards Environmental Issues....                                      | 30   |
| C. Desires and Motivations behind Japan’s interest in International Environmental Issues .....           | 39   |
| <br>   |      |
| 3. THE INITIATIVE ROLE OF JAPAN TOWARDS INTERNATIONAL WASTE MANAGEMENT AND THE 3R INITIATIVE .....       | 46   |
| A. Japan’s Domestic Policy and Measures Responding to Waste Management and Recycling-related Issue ..... | 46   |

|   |     |
|---|-----|
| B. The 3R Initiative and the Role of Japan .....  | 65  |
| 4. THE COOPERATIVE ROLE AND ENVIRONMENTAL ASSISTANCES INCLUDING TECHNOLOGY TRANSFER OF JAPAN TOWARDS INTERNATIONAL WASTE MANAGEMENT AND THE 3R INITIATIVE ..... | 72  |
| A. The Cooperative Role of Japan towards International Waste Management and the 3R Initiative.....  | 72  |
| B. Japanese Environmental Assistance towards International Waste Management and the 3R Initiative.....  | 76  |
| 1. Financial Assistance .....   | 77  |
| 2. Technical Cooperation.....   | 82  |
| 5. CONCLUSION: JAPAN AS A LEADERSHIP ON INTERNATIONAL ENVIRONMENTAL AFFAIRS?.....   | 107 |
| APPENDIX 1 THE ORGANIZATIONAL STRUCTURE OF THE MINISTRY OF ENVIRONMENT OF JAPAN.....  | 116 |
| APPENDIX 2 JAPAN'S NATIONAL WASTE MANAGEMENT AND RECYCLING-RELATED LEGISLATIONS FOR THE ESTABLISHMENT OF A RECYCLING-ORIENTED SOCIETY .....                     | 117 |
| APPENDIX 3 THE STRUCTURE OF WASTE MANAGEMENT AND RECYCLING DEPARTMENT UNDER THE MINISTRY OF ENVIRONMENT .....   | 118 |
| BIBLIOGRAPHY .....  | 119 |