

## TABLE OF CONTENTS

Sr. No.	Content	Page No.
	<b>Chapter – 1 : Introduction</b>	
<b>1.1</b>	What is Environment?	
<b>1.1.1</b>	Definition of Environment	
<b>1.2</b>	Human - Environment Interaction	
<b>1.3</b>	Concept of Environmental Degradation	
<b>1.3.1</b>	Causes of Environmental Degradation	
<b>1.3.2</b>	Effects of Environmental Degradation	
<b>1.4</b>	Worldwide Endeavors to Protect Environment	
<b>1.5</b>	Efforts by Indian Government to Conserve Environment	
<b>1.5.1</b>	Steps Taken by The Government of India to Control Air Pollution	
<b>1.6</b>	Environmental Protection- Impediments	
<b>1.7</b>	Need for Public Participation in Environment Protection	
<b>1.8</b>	Need for Studying Environmental Knowledge and Values	
<b>1.8.1</b>	Environmental Knowledge and its Role in Pro -Environmental Behaviour	
<b>1.8.2</b>	Environmental Values and Their Role in Pro -Environmental Behaviour	
<b>1.9</b>	Status of Environment Education in Colleges/ Universities	
<b>1.1</b>	Need for Environment Education at Colleges Level	
<b>1.11</b>	Research Questions	
<b>1.12</b>	Statement of The Problem	
<b>1.13</b>	Justification of The Study	
<b>1.13.2</b>	Justification of The Sample of The Study	
<b>1.13.3</b>	Justification of Variables	
<b>1.14</b>	Objectives of The Study	
<b>1.15</b>	Null Hypothesis of The Study	
<b>1.16</b>	Assumptions of The Study	
<b>1.17</b>	Delimitations of The Study	
<b>1.7</b>	Operational Definitions	

1.7.1	Environmental Knowledge:	
1.7.2	Environmental Values:	
1.7.3	Mass Media Exposure:	
1.7.4	Civic Responsibility:	
	<b>Chapter – 2 : Review of Literature</b>	
2.1	Studies Conducted in India	
2.2	Studies Conducted Abroad	
2.2.1	Studies on Environmental Knowledge, Awareness, Attitude and Environment Responsible Behavior.	
2.2.2	Studies on Impact of Course on Environmental Values.	
	<b>Chapter – 3 : Methodology</b>	
3.1	Pilot Study	
3.1.1	Objectives of The Pilot Study	
3.1.2	Sample of The Pilot Study	
3.1.3	Description of The Tool for Preliminary Study	
3.1.4	Findings of The Preliminary Study	
3.2	Population of The Study	
3.3	Sample Selection for The Study	
3.4	Selected Sample	
3.5	Data Producing Sample	
3.6	Research Tools for Data Collection	
3.6.1	Description of The Research Tools	
3.7	Validity of The Research Tool	
3.8	Reliability of The Research Tool	
3.9	Pretesting of The Research Tool	
3.10	Data Collection	
3.10.1	Tabulation of Data:	
3.11	Scoring and Categorization of The Data	
3.11.1	Categorization of The Faculties Selected for The Study:	
3.11.2	Categorization of Gender:	
3.11.3	Categorization of Family Type:	
3.11.4	Categorization of Family Size:	

<b>3.11.5</b>	Categorization of Monthly Family Income	
<b>3.11.6</b>	Categorization of Place of Residence	
<b>3.11.7</b>	Categorization of Mother's Education	
<b>3.11.8</b>	Categorization of Father's Education	
<b>3.11.9</b>	Categorization of Board of School Education	
<b>3.11.10</b>	Categorization of Medium of Instruction:	
<b>3.11.12</b>	Scoring and Categorization of Participation in Environment Related Activities in School	
<b>3.11.13</b>	Scoring and Categorization of Environmental Education as Subject in School	
<b>3.11.14</b>	Scoring and Categorization of Mass Media Exposure:	
<b>3.11.15</b>	Scoring and Categorization of Civic Responsibility:	
<b>3.11.16</b>	Scoring and Categorization of Environmental Knowledge:	
<b>3.11.17</b>	Scoring and Categorization of Environmental Values:	
<b>3.12</b>	Statistical Analysis	
	<b>Chapter – 4 : Results and Discussion</b>	
<b>4.1</b>	Profile of The Respondents.	
<b>4.1.1</b>	Faculty wise Distribution of The Respondents	
<b>4.1.2</b>	Year of Study wise Distribution of The Respondents	
<b>4.1.3</b>	Gender wise Distribution of The Respondents	
<b>4.1.4</b>	Family Type wise Distribution of The Respondents	
<b>4.1.5</b>	Family Size wise Distribution of The Respondents	
<b>4.1.6</b>	Monthly Family Income wise Distribution of The Respondents	
<b>4.1.7</b>	Place of Residence wise Distribution of The Respondents	
<b>4.1.8</b>	Mother's Education wise Distribution of The Respondents	
<b>4.1.9</b>	Father's Education wise Distribution of The Respondents	
<b>4.1.10</b>	School Board of Education wise Distribution of The Respondents	
<b>4.1.11</b>	Medium of Instruction in School wise Distribution of The Respondents	
<b>4.1.12</b>	Participation in Environment Related Activities in School wise Distribution of The Respondents	
<b>4.1.13</b>	Environment as A Subject in School wise Distribution of The Respondents	

<b>4.1.14</b>	Mass Media Exposure wise Distribution of The Respondents	
<b>4.1.15</b>	Civic Responsibility wise Distribution of The Respondents	
<b>4.2</b>	Overall Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.2.1</b>	Overall Environmental Knowledge of The Respondents.	
<b>4.2.2</b>	Overall Environmental Values of The Respondents.	
<b>4.3</b>	Variable wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.1</b>	Faculty wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.1.1</b>	Faculty wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.1.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to Their Faculty.	
<b>4.3.1.3</b>	Faculty wise Level of Environmental Values of The Respondents.	
<b>4.3.1.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Faculty.	
<b>4.3.2</b>	Year of Study wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.2.1</b>	Year of Study wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.2.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to Their Year of Study.	
<b>4.3.2.3</b>	Year of Study wise Level of Environmental Values of The Respondents.	
<b>4.3.2.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Year of Study.	
<b>4.3.3</b>	Gender wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.3.1</b>	Gender wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.3.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Gender.	

<b>4.3.3.3</b>	Gender wise Level of Environmental Values of The Respondents.	
<b>4.3.3.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Gender	
<b>4.3.4</b>	Family Type and Family Size wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.4.1</b>	Family Type wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.4.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Family Type.	
<b>4.3.4.3</b>	Family Type Wise Level of Environmental Values of The Respondents.	
<b>4.3.4.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Family Type.	
<b>4.3.4.5</b>	Family Size wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.4.6</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Family Size.	
<b>4.3.4.7</b>	Family Size wise Level of Environmental Values of The Respondents.	
<b>4.3.4.8</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Family Size.	
<b>4.3.5</b>	Monthly Family Income wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.5.1</b>	Monthly Family Income wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.5.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Monthly Family Income.	
<b>4.3.5.3</b>	Monthly Family Income wise Level of Environmental Values of The Respondents.	
<b>4.3.5.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Monthly Family Income.	

<b>4.3.6</b>	Place of Residence wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.6.1</b>	Place of Residence wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.6.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Place of Residence.	
<b>4.3.6.3</b>	Place of Residence wise Level of Environmental Values of The Respondents.	
<b>4.3.6.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Place of Residence.	
<b>4.3.7</b>	Mother's Education and Father's Education wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.7.1</b>	Mother's Education wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.7.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Mother's Education.	
<b>4.3.7.3</b>	Mother's Education wise Level of Environmental Values of The Respondents.	
<b>4.3.7.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Mother's Education.	
<b>4.3.7.5</b>	Father's Education wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.7.6</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Father's Education.	
<b>4.3.7.7</b>	Father's Education wise Level of Environmental Values of The Respondents.	
<b>4.3.7.8</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Father's Education.	

<b>4.3.8</b>	School Board of Education wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.8.1</b>	School Board of Education Wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.8.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their School Board of Education.	
<b>4.3.8.3</b>	School Board of Education wise Level of Environmental Values of The Respondents.	
<b>4.3.8.4</b>	Mean Comparisons And Tests of Significance of Environmental Values of The Respondents in Relation to their School Board of Education.	
<b>4.3.9</b>	Medium of Instruction in School wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.9.1</b>	Medium of Instruction in School wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.9.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Medium of Instruction in School.	
<b>4.3.9.3</b>	Medium of Instruction in School wise Level of Environmental Values of The Respondents.	
<b>4.3.9.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to Their Medium of Instruction in School.	
<b>4.3.10</b>	Environmental Knowledge And Environmental Values of The Respondents According to their Level of Participation in Environment Related Activities in School.	
<b>4.3.10.1</b>	Participation in Environment Related Activities in School wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.10.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Level of Participation in Environment Related Activities in School Wise.	

<b>4.3.10.3</b>	Participation in Environment Related Activities in School wise Level of Environmental Values of The Respondents.	
<b>4.3.10.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Participation in Environment Related Activities in School.	
<b>4.3.11</b>	Environment as A Subject in School Wise Environmental Knowledge and Environmental Values of The Respondents.	
<b>4.3.11.1</b>	Environmental Education in School wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.11.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Environmental Education in School.	
<b>4.3.11.3</b>	Environmental Education in School Wise Level of Environmental Values of The Respondents.	
<b>4.3.11.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Environmental Education in School.	
<b>4.3.12</b>	Environmental Knowledge and Environmental Values of The Respondents According to their Level of Mass Media Exposure.	
<b>4.3.12.1</b>	Mass Media Exposure wise Level of Environmental Knowledge of The Respondents.	
<b>4.3.12.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Mass Media Exposure.	
<b>4.3.12.3</b>	Mass Media Exposure Wise Level of Environmental Values of The Respondents.	
<b>4.3.12.4</b>	Mean Comparisons and Tests of Significance of Environmental Values of The Respondents in Relation to their Mass Media Exposure.	
<b>4.3.13</b>	Environmental Knowledge and Environmental Values of The Respondents According to their Level of Civic Responsibility.	
<b>4.3.13.1</b>	Civic Responsibility wise Level of Environmental Knowledge of The Respondents.	



<b>4.3.13.2</b>	Mean Comparisons and Tests of Significance of Environmental Knowledge of The Respondents in Relation to their Civic Responsibility.	
<b>4.3.13.3</b>	Civic Responsibility wise Level of Environmental Values of The Respondents.	
<b>4.3.13.4</b>	Mean Comparisons And Tests of Significance of Environmental Values of The Respondents in Relation to their Civic Responsibility.	
<b>4.4</b>	Correlation between Environmental Knowledge and Environmental Values.	
<b>4.5</b>	Item wise Findings.	
<b>4.5.1</b>	Item wise Finding of Participation of The Respondents in Environment Related Activities.	
<b>4.5.2</b>	Item wise Finding of The Civic Responsibility.	
<b>4.5.3</b>	Item wise Findings of The Environmental Knowledge.	
<b>4.5.4</b>	Item wise Findings of The Environmental Values.	
	<b>Conclusion</b>	
	<b>Suggestions and Recommendations</b>	
	<b>Chapter – 5 : Summary</b>	
	<b>References</b>	
	<b>Bibliography</b>	
	<b>Appendices</b>	