## CHAPTER: IV DATA ANALYSIS & INTERPRETATION

## 4.1 Table showing the Name of the Agency

| Sr.<br>Number | Name of the Agency                    | Frequency | Percentage |  |
|---------------|---------------------------------------|-----------|------------|--|
| 1.            | Adhar Education and Charitable Trust, | 20        | 10         |  |
|               | Ahmedabad                             | 20        | 10         |  |
| 2.            | Ashadeep Human Development Centre,    | 20        | 10         |  |
|               | Vallabh Vidyanagar                    | 20        | 10         |  |
| 3.            | Centre for Environment Education,     | 20        | 10         |  |
|               | Ahmedabad                             | 20        | 10         |  |
| 4.            | Darpana Academy for Performing Arts,  | 20        | 10         |  |
|               | Ahmedabad,                            |           | 10         |  |
| 5.            | Dhruva BAIF, Vansda                   | 20        | 10         |  |
| 6.            | Green The Blue Earth Trust, Vadodara  | 20        | 10         |  |
| 7.            | Prayas Organization                   | 20        | 10         |  |
| 8.            | St. Xavier's Social Service Society,  | 20        | 10         |  |
|               | Vadodara                              | 20        | 10         |  |
| 9.            | Utthan, Ahmedabad                     | 20        | 10         |  |
| 10.           | Voluntary Nature Conservancy, Vallabh | 20        | 10         |  |
|               | Vidyanagar                            | 20        | 10         |  |
|               | Total                                 | 200       | 100        |  |

The above table indicates that the Non- Governmental Organizations from which the respondents were taken for the present study on Sustainable Development. The organizations were selected from Gujarat state to understand and justify the title of the study. Stated organizations are working for sustainable development for more than 05 years. 20 (10%) respondents were from ten organizations i.e. Adhar organization, Ashadeep Human Development Centre, Darpana Academy for Performing Arts, Dhruva BAIF, Green The Blue Earth Trust, Prayas Organization, St. Xavier's Social Service Society, Utthan and Voluntary Nature Conservancy.

To homogenize the universe equal sample had been taken for the present study i.e. 20%

#### 4.2 Table showing Activities/Services offered by the Organization

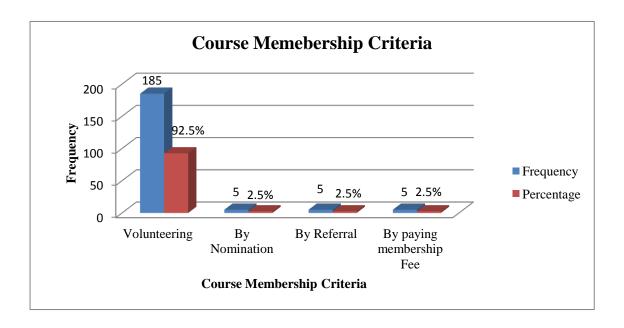
| Sr.    | Activities/Services offered by the Organisation | Frequency | Percentage |
|--------|---|-----------|------------|
| Number |   |           |            |
| 1.     | Provide Education and Training, Conduct Youth   |           |            |
|        | Development & Environment Protection            | 40        | 20         |
|        | programme                                       |           |            |
| 2.     | Provide Education on Sustainable Development    | 40        | 20         |
| 3.     | Provide Education on Environment Protection     | 39        | 19.5       |
| 4.     | Agriculture/financial/growth health/water       | 20        | 10         |
| 5.     | Development Work related to Gender Justice,     | 20        | 10         |
|        | <b>Equality and Peace and Happiness</b>         |           |            |
| 6.     | Provide Education on Environment &              | 20        | 10         |
|        | Development                                     | 20        | 10         |
| 7.     | Human Development                               | 20        | 10         |
| 8.     | Camp  | 01        | 0.5        |
|        | Total   | 200       | 100        |

The table elaborates the objective of the research study i.e. the knowledge and skills provided by NGOs for sustainable development. The respondents responded to a question activities and services offered by the organization from where they receive the training for the sustainable development. From the above table it can be stated that there are several activities conducted by the organizations for Sustainable Development. The majority of the respondents 119 (59.5%) responded that the organizations conduct activities like Sustainable Development Education, Training, Youth Development and Environment protection. Whereas the equal number of respondents 20 (10.0%) are of the opinion that the organizations conduct activities like Human Development, Environment Education and Development, Development Work related to Gender Justice, Equality and Peace and Happiness, Agriculture, financial growth, health and water respectively.

Hence, it could be stated that the majority of the respondents 119 (59.5%) responded that the organizations conduct activities like Sustainable Development Education, Training, Youth Development and Environment protection.

## 4.3 Table showing Course Membership Criteria of the organization

| Sr. Number | Membership Criteria      | Frequency | Percentage |
|------------|--------------------------|-----------|------------|
| 1.         | Volunteering             | 185       | 92.5       |
| 2.         | By Nomination            | 05        | 02.5       |
| 3.         | By Referral              | 05        | 02.5       |
| 4.         | By paying membership Fee | 05        | 02.5       |
|            | Total                    | 200       | 100        |

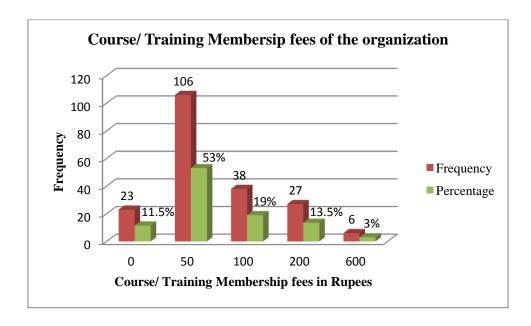


From the above table it can be interpreted that the Non-Governmental Organizations working towards Sustainable Development train youth. The organizations have their independent policy to accumulate youth for training into their organization. The majority of the respondents 185 (92.5%) were of the opinion that they were enrolled into the organization on volunteer base. Whereas equal number of the participants 5 (2.5%) were of the opinion that the membership criteria was nomination, referral and through membership fees respectively.

Thus, it could be stated that the majority i.e. 185 (92.5%) respondents joined the organization as volunteers.

4.4 Table showing Course/ Training Membership Fee of the organization

| Sr. Number | Membership Fee (Rs.) | Frequency | Percentage |
|------------|----------------------|-----------|------------|
| 1.         | No Fees              | 23        | 11.5       |
| 2.         | 50                   | 106       | 53.0       |
| 3.         | 100                  | 38        | 19.0       |
| 4.         | 200                  | 27        | 13.5       |
| 5.         | 600                  | 06        | 3.0        |
|            | Total                | 200       | 100        |

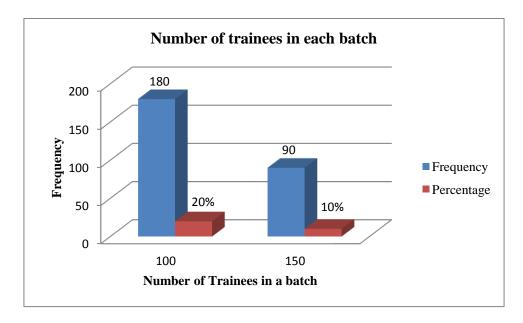


The respondents responded to the question of membership criteria to join the organization for the sustainable development training. From the above table it can be signified that any organization to run effectively needs monetary assistance. Here the table indicates the membership fees in rupees from the participants. Majority of the respondents 106 (53.0%) stated that they have paid 50 rupees for the training, 38 (19.0%) paid 100 rupees, 27 (13.5%) paid 200 rupees, 23 (11.5%) paid no fees and 06 (3.0%) paid 600 rupees for the training.

Thus, it could be concluded that the majority 106 (53.0%) respondents paid 50 rupees for the training.

#### 4.5 Table showing Number of trainees in each batch

| Sr. Number | <b>Number of Trainees</b> | Frequency | Percentage |
|------------|---------------------------|-----------|------------|
| 1.         | 100                       | 180       | 90         |
| 2.         | 150                       | 20        | 10         |
|            | Total                     | 200       | 100        |

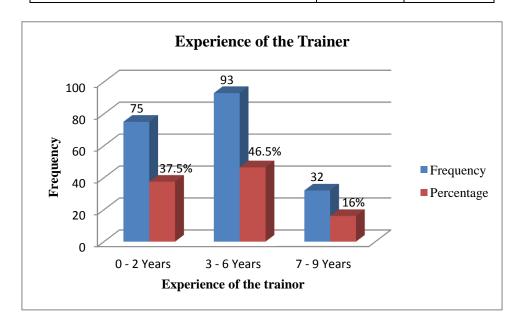


From the above table it can be magnified that the Non-Governmental Organizations train the youth for Sustainable Development each year. The organizations accommodate the trainees as per the space and resources available. The majority 180 (90.0%) of the respondents are of the view that the organization trains 100 youth every year. Whereas, the 20 (10.0%) respondents are of the view that the organization trains 150 youth every year for Sustainable Development training.

Thus, it could be concluded that the majority of the respondents 180 (90%) respondents are of the view that they had 100 member trainees in a batch for a year.

#### 4.6 Table showing Experience of the Trainer perceived by the respondents

| Sr. Number | <b>Experience of the Trainer</b> | Frequency | Percentage |
|------------|----------------------------------|-----------|------------|
| 1.         | 0 - 2 Years                      | 75        | 37.5       |
| 2.         | 3 - 6 Years                      | 93        | 46.5       |
| 3.         | 7 - 9 Years                      | 32        | 16.0       |
|            | Total                            | 200       | 100        |

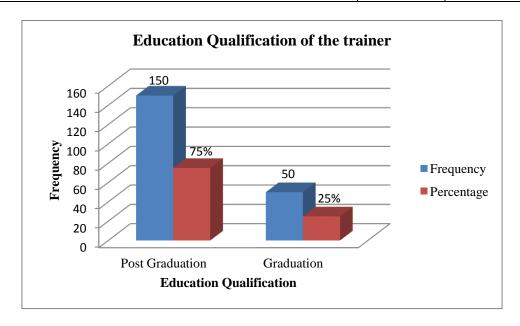


From the above table it can be interpreted that the Non-Governmental Organizations working for Sustainable Development conduct training for youth. For the training the organization has several resources and one of the important resources is trainer. The experience of the trainer can contribute more to the training the youth. Experience is the best teacher proverb well known to all of us. The majority 125 (62.5%) respondents replied that they had the trainer who had 3-9 years of experience in training youth for Sustainable Development. Whereas 75 (37.5%) respondents stated that the trainer they had was having 0-2 years of experience.

Thus, majority 125 (62.5%) respondents replied that they had the trainer who had 3-9 years of experience in training youth for Sustainable Development.

#### 4.7 Table showing Education Qualification of the trainer

| Sr. Number | <b>Education Qualification of the trainer</b> | Frequency | Percentage |
|------------|---|-----------|------------|
| 1.         | Post Graduation                               | 150       | 75         |
| 2.         | Graduation                                    | 50        | 25         |
|            | Total   | 200       | 100        |

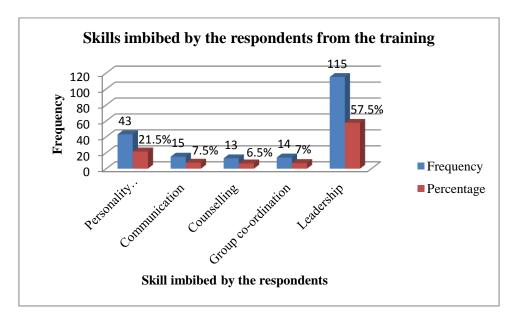


Along with the experience the education of the trainer also plays a crucial role in training youth for sustainable development. The education provides wider perspective to understand the existing realities. From the above table it can be demonstrated that along with the experience the educational qualifications do matter in training. The respondents were asked the qualification of their trainer. The majority 150 (75.0%) respondents replied that their trainer studied up to Post-Graduate level whereas, the 50 (25.0%) respondents stated that their trainer was Graduate.

Thus, majority of the respondents 150 (75.0%) stated that the trainer they had had Post-Graduate level of educational qualifications.

## 4.8 Table showing Skills imbibed by the respondents from the training

| Sr. Number | Skills imbibed by the respondents | Frequency | Percentage |
|------------|-----------------------------------|-----------|------------|
| 1.         | Personality Development           | 43        | 21.5       |
| 2.         | Communication                     | 15        | 07.5       |
| 3.         | Counselling                       | 13        | 06.5       |
| 4.         | Group co-ordination               | 14        | 07.0       |
| 5.         | Leadership                        | 115       | 57.5       |
|            | Total                             | 200       | 100        |



One needs several skills in life to empower and sustain oneself in the competitive and challenging era. Non-governmental Organizations which provide youth empowerment training for the sustainable development a question was asked to the respondents that what skills they have imbibed form the respective training. Majority 115 (57.5%) respondents replied that they have imbibed leadership skills, 43 (21.5%) respondents have developed personality, 15 (7.5%) respondents have developed communication skill. 14 (7.0%) respondents have imbibed group co-ordination skill and 13 (6.5%) respondents have imbibed counseling skills.

Thus, it could be concluded that the majority 115 (57.5%) respondents have imbibed leadership skill.

4.9 Table showing Time duration of the training for Sustainable Development

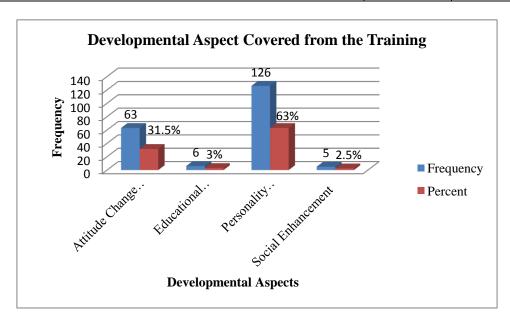
| Sr. Number | Time Duration of the training | Frequency | Percentage |
|------------|-------------------------------|-----------|------------|
| 1.         | 01 Day                        | 13        | 06.5       |
| 2.         | 03 Days                       | 03        | 01.5       |
| 3.         | 15 Days                       | 02        | 01.0       |
| 4.         | 01 Month                      | 24        | 12.0       |
| 5.         | 02 Months                     | 15        | 07.5       |
| 6.         | 03 Months                     | 09        | 04.5       |
| 7.         | 06 Months                     | 05        | 02.5       |
| 8.         | 01 Year                       | 116       | 58.0       |
| 9.         | 02 Years                      | 07        | 03.5       |
| 10         | 03 Years                      | 06        | 03.0       |
|            | Total                         | 200       | 100        |

From the above table it can be magnified that the duration for the training is an important component for the practice of Sustainable Development practice. The nature and duration of the training is provided as the resources and fund available to an organization. The question was asked to the respondents the duration of training, the majority 116 (58.0%) respondents stated that the training for sustainable development is conducted for a year. 53 (26.5%) respondents have obtained training for 1-6 months.

Thus, it can be concluded that the majority of the respondents 116 (58.0%) received training for 01 Year.

## 4.10 Table showing the developmental aspect covered in the training

| Sr.    | Developmental Aspect               | Frequency | Percentage |
|--------|------------------------------------|-----------|------------|
| Number |                                    |           |            |
| 1.     | Attitude Change towards Protecting | 63        | 31.5       |
|        | Environment                        |           |            |
| 2.     | Educational Development            | 06        | 03.0       |
| 3.     | Personality Enhancement            | 126       | 63.0       |
| 4.     | Social Enhancement                 | 05        | 02.5       |
|        | Total                              | 200       | 100.0      |

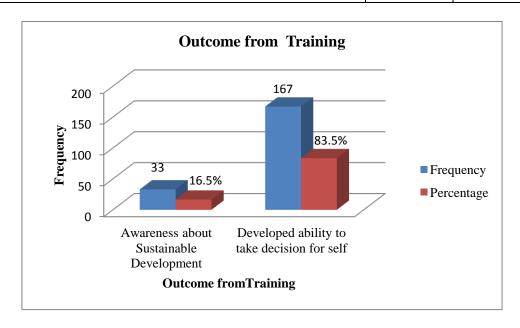


Result or outcome is an important component of any activity. The question was asked to the respondents who obtained training from non-governmental organization for sustainable development that what developmental aspects were covered during training. The non-governmental organizations have different objectives to work and methods to work. The majority 126 (63.0%) respondents were of the opinion that organization covered personality enhancement aspect, 63 (31.5%) respondents said that attitude change towards protecting environment was covered, 6 (3.0%) respondents stated that educational development was covered and 5 (2.5%) respondents stated that social enhancement aspect was covered.

Thus it could be concluded that the majority 126 (63.0%) respondents were of the opinion that organization covered personality enhancement aspect during the training.

## **4.11** Table showing Outcome of Training

| Sr. Number | Output of the training                      | Frequency | Percentage |
|------------|---|-----------|------------|
| 1.         | Awareness about Sustainable Development     | 33        | 16.5       |
| 2.         | Developed ability to take decision for self | 167       | 83.5       |
|            | Total                                       | 200       | 100.0      |

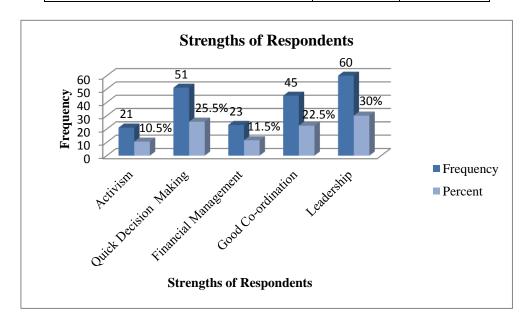


Selected Non-governmental Organizations for the study provide training to the youth and they were asked question that what is the output of the training? The majority 167 (83.5%) respondents responded that the outcome of the training was that youth have developed ability to take decision for self, 33 (16.5%) respondents replied that awareness about sustainable development was the outcome of the training. Both the answers contribute towards empowering youth.

Thus, it could be concluded that majority 167 (83.5%) respondents responded that the outcome of the training was that youth have developed ability to take decision for self.

## 4.12 Table underlying the Strengths of Respondents

| Sr. Number | Strengths             | Frequency | Percentage |
|------------|-----------------------|-----------|------------|
| 1.         | Activism              | 21        | 10.5       |
| 2.         | Quick Decision Making | 51        | 25.5       |
| 3.         | Financial Management  | 23        | 11.5       |
| 4.         | Good Co-ordination    | 45        | 22.5       |
| 5.         | Leadership            | 60        | 30.0       |
|            | Total                 | 200       | 100.0      |

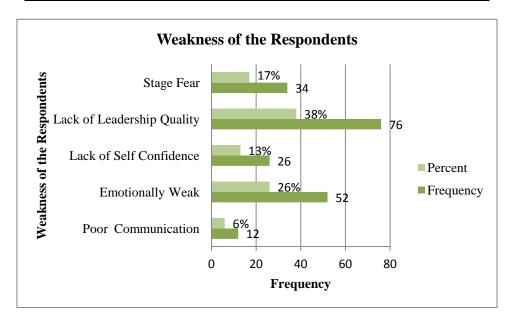


Every human being is gifted; some identify and understand the potential and work to enhance the capacity. The non-governmental organizations assist the youth to introspect and know the potential. From the above table it can be illustrated that the majority 60 (30.0%) respondents have good leadership capacity as their strength, 51 (25.5%) respondents have quick decision making strength, 45 (22.5%) respondents have good co-ordination as strength, 23 (11.5%) respondents have financial management as their strength and 21 (10.5%) respondents have activism as their strength.

Hence, it can be concluded that the majority 60 (30.0%) respondents have good leadership capacity as their strength.

## 4.13 Table illustrating the Weakness of Respondents

| Sr. Number | Weakness of Respondents    | Frequency | Percentage |
|------------|----------------------------|-----------|------------|
| 1.         | Poor Communication         | 12        | 06.0       |
| 2.         | Emotionally Weak           | 52        | 26.0       |
| 3.         | Lack of Self Confidence    | 26        | 13.0       |
| 4.         | Lack of Leadership Quality | 76        | 38.0       |
| 5.         | Stage Fear                 | 34        | 17.0       |
|            | Total                      | 200       | 100.0      |

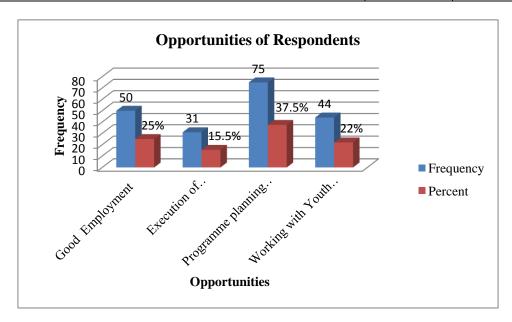


Every individual somewhere somehow falls short as per the nature. The non-governmental organizations assist the youth to introspect. The table indicates the weakness of the respondents. The majority 76 (38.0%) respondents have lack of leadership quality as their weakness, 52 (26.0%) respondents replied that they are emotionally weak, 34 (17.0%) respondents have stage fear as their weakness, 26 (13.0%) respondents lack self confidence and 12 (6.0%) respondents have poor communication as their weakness.

Hence, it could be concluded that the majority 76 (38.0%) respondents have lack of leadership quality as their weakness.

## 4.14 Table highlighting the Opportunities of Respondents

| Sr.    | Opportunities                      | Frequency | Percentage |
|--------|------------------------------------|-----------|------------|
| Number |                                    |           |            |
| 1.     | Good Employment                    | 50        | 25.0       |
| 2.     | Execution of Leadership skill      | 31        | 15.5       |
| 3.     | Programme planning for Sustainable | 75        | 37.5       |
|        | Development                        |           |            |
| 4.     | Working with Youth Group           | 44        | 22.0       |
|        | Total                              | 200       | 100.0      |

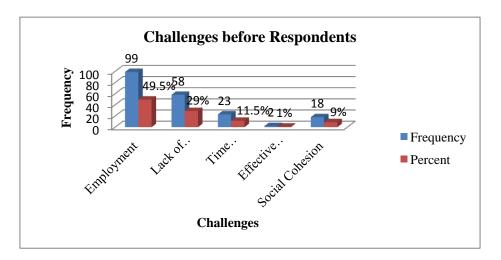


Every youth should be hopeful in life. Entire world revolves around the hope. Youth were asked the question that what are the opportunity you have. Following were the reply of the youth. The majority 75 (37.5%) respondents see programme planning for sustainable development as opportunity, 50 (25.0%) respondents see good employment as an opportunity, 44 (22.0%) respondents see working with youth group as an opportunity and 31 (15.5%) youth see execution of leadership skill as an opportunity.

Thus, it can be summed up saying the majority 75 (37.5%) respondents see programme planning for sustainable development as opportunity in life.

#### 4.15 Table indicating the Challenges before Respondents

| Sr.    | Challenges                               | Freque | Percent |
|--------|--|--------|---------|
| Number |  | ncy    | age     |
| 1.     | Employment                               | 99     | 49.5    |
| 2.     | Lack of Platform for decision making for | 58     | 29.0    |
|        | Sustainable Development issues           |        |         |
| 3.     | Time Management                          | 23     | 11.5    |
| 4.     | Effective Management                     | 02     | 01.0    |
| 5.     | Social Cohesion                          | 18     | 09.0    |
|        | Total                                    | 200    | 100     |

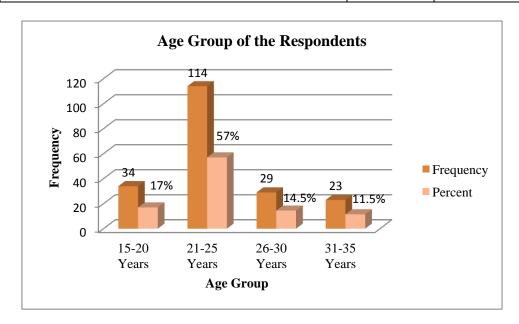


The question was asked to the respondents about challenges they face in their lives. Very significant challenges are brought about by the respondents. The majority 99 (49.5%) have employment as a challenge. Even though, the numerous efforts of the Govt. large group of youth are unemployed. This reason makes youth most vulnerable. 58 (29.0%) respondents are of the opinion that they have no platform for decision making for sustainable development for the community, 23 (11.5%) respondents find time management as a challenge in fast growing world. 02 (1.0%) respondents feel effective management is a challenge and 18 (9.0%) respondents find social cohesion as a challenge.

Hence it can be concluded that the majority i.e. 99 (49.5%) respondents find employment as a challenge.

## 4.16 Table showing the Age Group of the Respondent

| Sr. Number | Age group of respondents in Years | Frequency | Percentage |
|------------|-----------------------------------|-----------|------------|
| 1.         | 15-20 Years                       | 34        | 17.0       |
| 2.         | 21-25 Years                       | 114       | 57.0       |
| 3.         | 26-30 Years                       | 29        | 14.5       |
| 4.         | 31-35 Years                       | 23        | 11.5       |
|            | Total                             | 200       | 100.0      |

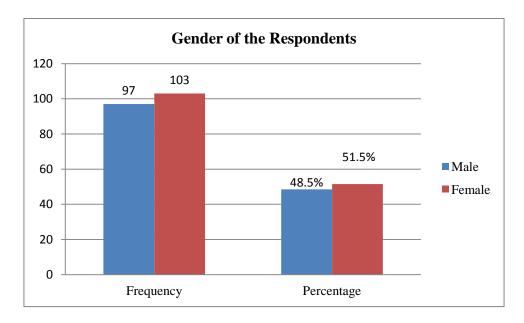


There are many definitions available defining youth. The UN, for statistical consistency across regions, defines 'youth', as those persons between the ages of 15 and 24 years. The African Youth Charter categorizes youth between the age group of 15-35 years. In the present table the majority 114 (57.0%) respondents were of the age group of 21-25 years. Whereas, 34 (17.0%) respondents were of the age group of 26-30 years whereas, 23 (11.5%) respondents were of the age group of 31-35 years respectively

Thus, it can be concluded that the majority of the respondents i.e. 114 (57.0%) were of the age group of 21-25.

## 4.17 Table indicating the Gender of the Respondents

| Sr. Number | Gender of the respondents | Frequency | Percentage |
|------------|---------------------------|-----------|------------|
| 1.         | Male                      | 97        | 48.5       |
| 2.         | Female                    | 103       | 51.5       |
|            | Total                     | 200       | 100.0      |

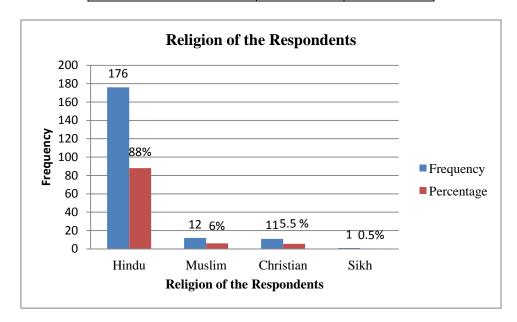


To study and understand the participation of youth according to the gender participation for the present study following results were found. It is seen that 48.5 percent (N=97) respondents were male and 51.5 percent (N=103) respondents were female.

Thus, majority 103 respondents i.e. (51.5) percent were female. Here, more participation of women is seen.

## 4.18 Table showing the Religion of the Respondents

| Sr. Number | Religion  | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Hindu     | 176       | 88.0       |
| 2.         | Muslim    | 12        | 06.0       |
| 3.         | Christian | 11        | 05.5       |
| 4.         | Sikh      | 01        | 00.5       |
| Tota       | ıl        | 200       | 100.0      |

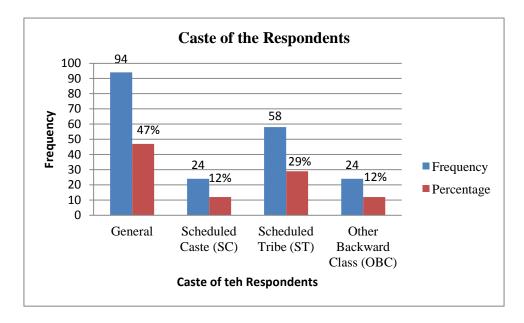


Respondents were asked to indicate their religion to understand the participation of youth. It is also observed that the religious teaching also shapes the person. In present era the religious teachings contribute to the behavior of individual. From the above table it can be analyzed that 176 (88.0%) respondents were Hindu, 12 (6.0%) are Muslim, 11 (5.5%) respondents were Christians.

Thus, majority of the respondents i.e. 176 (88.0%) were from Hindu by religion.

## 4.19 Table showing the caste of the Respondents

| Sr. Number | Caste                      | Frequency | Percentage |
|------------|----------------------------|-----------|------------|
| 1.         | General                    | 94        | 47.0       |
| 2.         | Scheduled Caste (SC)       | 24        | 12.0       |
| 3.         | Scheduled Tribe (ST)       | 58        | 29.0       |
| 4.         | Other Backward Class (OBC) | 24        | 12.0       |
|            | Total                      | 200       | 100.0      |

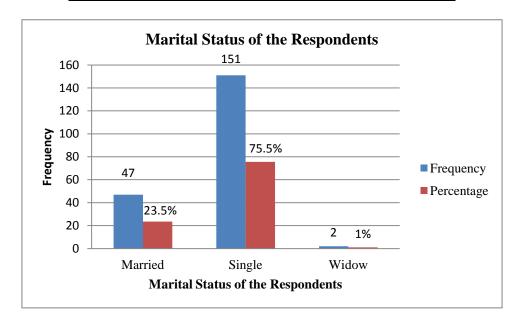


Caste plays a role in patterns of upbringing and belief. It also plays an important role in shaping one with cognitive affluence. Researcher asked the question of showing the caste of the respondents. From the above table it can be stated that 94 (47.0%) respondents belong to General Caste, 24 (12%) respondents belong to SC caste, 58 (29.0%) respondents belong to ST Caste and 24 (12%) belong to OBC caste.

Thus, majority of the respondents i.e. 94 (47.0%) belong to the General caste.

## 4.20 Table showing the Marital Status of the Respondents

| Sr. Number | Marital Status | Frequency | Percentage |
|------------|----------------|-----------|------------|
| 1.         | Married        | 47        | 23.5       |
| 2.         | Single         | 151       | 75.5       |
| 3.         | Widow          | 02        | 01.0       |
| T          | otal           | 200       | 100.0      |

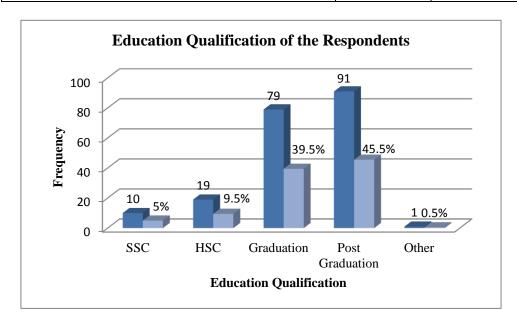


From the above table it can be interpreted that the present study on Sustainable Development reviewed the respondents from all category among these 47 (23.5%) respondents were married, 151 (75.5%) respondents were single and 02 (1.0%) respondents were widow.

Thus, it can be concluded that the majority i.e. 151 (75.5) respondents are single.

## 4.21 Table showing the Education Qualification of the Respondents

| Sr. Number | Education Qualification | Frequency | Percentage |
|------------|-------------------------|-----------|------------|
| 1.         | SSC                     | 10        | 05.0       |
| 2.         | HSC                     | 19        | 09.5       |
| 3.         | Graduation              | 79        | 39.5       |
| 4.         | Post Graduation         | 91        | 45.5       |
| 5.         | Other                   | 01        | 00.5       |
|            | Total                   | 200       | 100.0      |

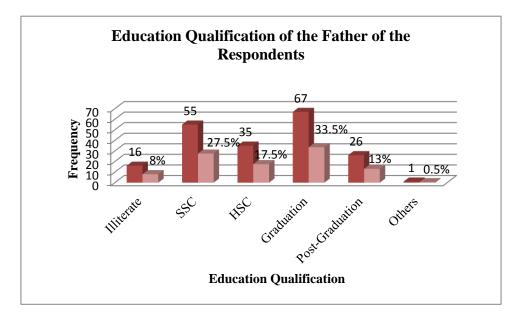


Education shapes and ignites the young minds for innovation and good practices. It also assists the individuals to see oneself From the above table it can be interpreted that 10 (5.0%) respondents have completed SSC, 19 (9.5%) respondents have completed HSC, 79 (39.5%) respondents have completed graduation, 91 (45.5%) respondents have completed Post Graduation.

Thus, majority of the respondents i.e. 91 (45.5%) have completed Post Graduation level of study.

## **4.22** Table signifying the Education Qualification of the Father of the Respondents

| Sr. Number | <b>Education Qualification</b> | Frequency | Percentage |
|------------|--------------------------------|-----------|------------|
| 1.         | Illiterate                     | 16        | 08.0       |
| 2.         | SSC                            | 55        | 27.5       |
| 3.         | HSC                            | 35        | 17.5       |
| 4.         | Graduation                     | 67        | 33.5       |
| 5.         | Post-Graduation                | 26        | 13.0       |
| 6.         | Others                         | 01        | 00.5       |
| Total      |                                | 200       | 100.0      |

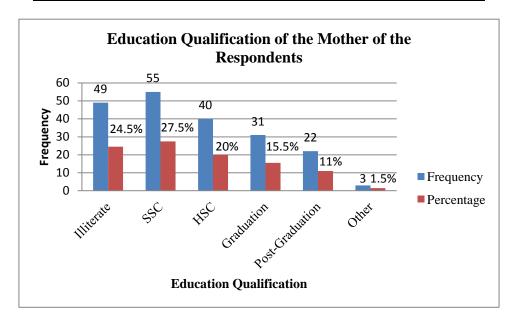


Father is seen as the head of the family in Indian society. The education of the father often plays crucial role in shaping the mindset of the family. From the above table it can be stated that 16 (8.0%) respondent's father was illiterate, 55 (27.5%) respondent's father completed SSC, 35 (17.5%) respondent's father completed HSC, 67 (33.5%) respondent's father completed Graduation and 26 (13.0%) respondent's father completed Post-Graduation.

Thus, the majority i.e. 67 (33.5%) respondent's father completed Graduation level study.

# 4.23 Table magnifying the Educational Qualification of the Mother of the Respondents

| Sr. Number | <b>Education Qualification</b> | Frequency | Percentage |
|------------|--------------------------------|-----------|------------|
| 1.         | Illiterate                     | 49        | 24.5       |
| 2.         | SSC                            | 55        | 27.5       |
| 3.         | HSC                            | 40        | 20.0       |
| 4.         | Graduation                     | 31        | 15.5       |
| 5.         | Post-Graduation                | 22        | 11.0       |
| 6.         | Other                          | 03        | 01.5       |
|            | Total                          | 200       | 100.0      |



From the above table it can be magnified that 49 (24.5%) respondent's mother was illiterate, 55 (27.5%) respondent's mother completed SSC, 40 (20.0%) respondents completed HSC, 31 (15.5%) respondent's mother completed Graduation, and 22 (11.0%) respondent's mother completed Post Graduation.

Thus, the majority of the respondent's mother i.e.55 (27.5%) qualified SSC examination

4.24 Table indicating the number of Male siblings of the respondents

| Sr. Number | Number of Male Siblings | Frequency | Percentage |
|------------|-------------------------|-----------|------------|
| 1.         | 0                       | 47        | 23.5       |
| 2.         | 1                       | 116       | 58.0       |
| 3.         | 2                       | 29        | 14.5       |
| 4.         | 3                       | 06        | 03.0       |
| 5.         | 4                       | 02        | 01.0       |
|            | Total                   | 200       | 100.0      |

Number of male siblings in Indian society is seen as an asset to the family. The siblings too contribute in the development of the family members.. From the above table it can be interpreted that 47 (23.5%) respondents do not have siblings, 116 (58.0%) respondents have 01 male sibling, 29 (14.5%) respondents have 02 male siblings, 06 (3.0%) respondents have 03 male siblings and 02 (1.0%) respondents have 04 male siblings.

Thus, majority of the respondents i.e. 116 (58.0%) have 01 male sibling.

4.25 Table illustrating the number of Female siblings of the respondents

| Sr. Number | Number of Female Siblings | Frequency | Percentage |
|------------|---------------------------|-----------|------------|
| 1.         | 0                         | 54        | 27.0       |
| 2.         | 1                         | 101       | 50.5       |
| 3.         | 2                         | 28        | 14.0       |
| 4.         | 3                         | 13        | 06.5       |
| 5.         | 4                         | 04        | 02.0       |
|            | Total                     | 200       | 100.0      |

The respondents were asked about the number of female siblings in the family of the respondents. The females in the family train the members emotionally and psychologically. From the above table it can be stated that 54 (27.0%) respondents have no female siblings, 101 (50.5%) respondents have 01 female sibling, 28 (14.0%) respondents have 02 female siblings, 13 (6.5%) respondents have 03 siblings and 04 (2.0%) respondents have 04 siblings.

Thus, majority of the respondents 101 (50.5%) have 01 female sibling.

4.26 Table magnifying the total number of siblings of the respondents

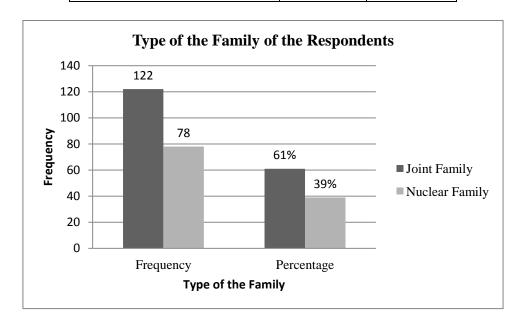
| Sr. Number | Total no. of siblings | Frequency | Percentage |
|------------|-----------------------|-----------|------------|
| 1.         | 0                     | 05        | 02.5       |
| 2.         | 1                     | 64        | 32.0       |
| 3.         | 2                     | 84        | 42.0       |
| 4.         | 3                     | 30        | 15.0       |
| 5.         | 4                     | 08        | 04.0       |
| 6.         | 5                     | 07        | 03.5       |
| 7.         | 7                     | 02        | 01.0       |
|            | Total                 | 200       | 100.0      |

From the above table it can be illustrated that 05 (2.5%) respondents have no siblings, 64 (32.0%) respondents have 01 sibling, 84 (42.0%) respondents have 02 siblings, 30 (15.0%) respondents have 03 siblings, 08 (4.0%) respondents have 04 siblings, 07 (3.5%) respondents have 05 siblings and 02 (1.0%) respondents have 07 siblings.

Thus, majority of the respondents i.e. 84 (42.0%) respondents have 02 siblings.

## 4.27 Table showing the distribution of the respondents as per the type of family

| Sr. Number | Type of family | Frequency | Percentage |
|------------|----------------|-----------|------------|
| 1.         | Joint Family   | 122       | 61.0       |
| 2.         | Nuclear Family | 078       | 39.0       |
| Т          | otal           | 200       | 100.0      |



From the above table it can be illustrated that 122 (61.0%) respondents belong to joint family and 78 (39.0%) respondents belong to nuclear family.

Thus, majority of the respondents i.e. 122 (61.0%) belong to joint family.

4.28 Table indicating Father's occupation of the respondents

| Sr. Number | Occupation    | Frequency | Percentage |
|------------|---------------|-----------|------------|
| 1.         | Service       | 124       | 62.0       |
| 2.         | Business      | 18        | 09.0       |
| 3.         | Household     | 01        | 00.5       |
| 4.         | Labour Work   | 13        | 06.5       |
| 5.         | Self-employed | 12        | 06.0       |
| 6.         | Farming       | 19        | 09.5       |
| 7.         | None          | 13        | 06.5       |
| T          | otal          | 200       | 100.0      |

In a paternalistic society father takes the leading role in a family. Father's occupation nurtures the family through monitory assistance. The family satisfied with financial income they find better opportunity to explore life. From the above table it can be interpreted that 124 (62.0%) respondent's father have service as occupation, 18 (9.0%) respondent's father have business. 13 (6.5%) respondent's father engaged themselves in labour work 12 (6.0%) respondent's father are self-employed and 19 (9.5%) respondent's father are farmers.

Thus, majority i.e. 124 (64.2%) respondent's father occupation is service

4.29 Table showing Mother's occupation of the respondents

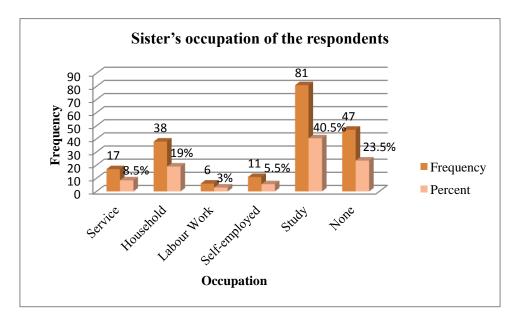
| Sr. Number | Occupation    | Frequency | Percentage |
|------------|---------------|-----------|------------|
| 1.         | Service       | 12        | 06.0       |
| 2.         | Business      | 01        | 00.5       |
| 3.         | Household     | 167       | 83.5       |
| 4.         | Labour Work   | 08        | 04.0       |
| 5.         | Self-employed | 08        | 04.0       |
| 6.         | Study         | 02        | 01.0       |
| 7.         | Farming       | 01        | 00.5       |
| 8.         | None          | 01        | 00.5       |
| T          | otal          | 200       | 100.0      |

From the above table it can be interpreted that 12 (6.0%) respondent's mother have service as occupation and 167 (83.5%) respondent's mothers are house wife. Mother in a family plays crucial role in bringing up the children and taking care of the family. In traditional Indian Society mothers were seen as a second wheel of the family. As the civilisation took place the mothers too started working and change the face of the family but contrary the family had to re adjust their roles. Here the respondents were asked the question of the occupation of the mother.

Thus, maximum i.e. 167 (83.5%) respondent's mother do household work.

## 4.30 Table illustrating respondents' Sister's occupation

| Sr. Number | Occupation    | Frequency | Percentage |
|------------|---------------|-----------|------------|
| 1.         | Service       | 17        | 08.5       |
| 2.         | Household     | 38        | 19.0       |
| 3.         | Labour Work   | 06        | 03.0       |
| 4.         | Self-employed | 11        | 05.5       |
| 5.         | Study         | 81        | 40.5       |
| 6.         | None          | 47        | 23.5       |
| Т          | otal          | 200       | 100.0      |



From the above table it can be interpreted that 17 (8.5%) respondent's sister have service as occupation, 38 (19.0%) respondent's sister do household work, 11 (5.5%) respondent's sister are self-employed, 81 (40.5%) respondent's sister pursue study and 47 (23.5%) respondent's sister do not work.

Thus, majority i.e. 81 (40.5%) respondent's sister pursue their study.

4.31 Table highlighting Brother's occupation of the respondents

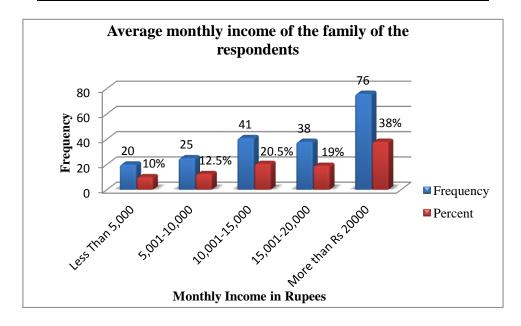
| Sr. Number | Occupation    | Frequency | Percentage |
|------------|---------------|-----------|------------|
| 1.         | Service       | 26        | 13.0       |
| 2.         | Business      | 01        | 00.5       |
| 3.         | Household     | 03        | 01.5       |
| 4.         | Labour Work   | 08        | 04.0       |
| 5.         | Self-employed | 18        | 09.0       |
| 6.         | Study         | 103       | 51.5       |
| 7.         | Farmer        | 01        | 00.5       |
| 8.         | None          | 40        | 20.0       |
| T          | otal          | 200       | 100.0      |

From the above table it can be interpreted that 26 (13.0%) respondent's brother have service as their occupation, 18 (9.0%) respondent's brother self-employed, 103 (51.5%) respondents brother pursue their study and 40 (20.0%) respondent's brothers do not work. Often the occupation of the family members influences the other members in order to find the opportunities for growth. The occupation or the recent engagement influences the other members of the family and assists them to go into the field and execute the learning.

Thus, majority i.e. 103 (51.5%) respondent's brother pursue study.

## 4.32 Table showing the average monthly income of the family of the respondents

| Sr. Number | <b>Monthly Income in INR</b> | Frequency | Percentage |
|------------|------------------------------|-----------|------------|
| 1.         | Less Than 5,000              | 20        | 10.0       |
| 2.         | 5,001-10,000                 | 25        | 12.5       |
| 3.         | 10,001-15,000                | 41        | 20.5       |
| 4.         | 15,001-20,000                | 38        | 19.0       |
| 5.         | More than 20000              | 76        | 38.0       |
|            | Total                        | 200       | 100.0      |

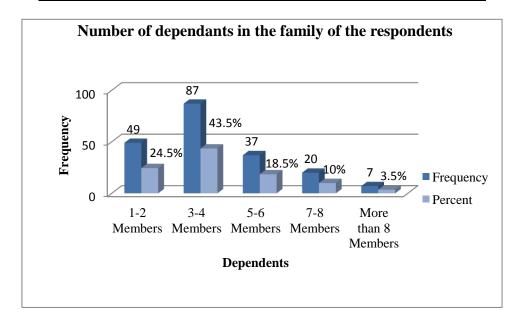


From the above table it can be interpreted that 20 (10.0%) Respondent's average monthly income of the family is less than 5,000 INR, 25 (12.5%) respondent's average monthly income of the family is between 5,001-10,000INR, 41 (20.5%) respondent's average monthly income of the family is between 10,001-15,000, 38 (19.0%) respondent's average monthly income of the family is between 15,001-20,000 and 76 (38.0%) respondent's average monthly income of the family is More than Rs 20000

Thus, majority i.e. 76 (38.0%) respondent's average monthly income of the family is more than Rs 2,0000

## 4.33 Table indicating the number of dependants in the family of the respondents

| Sr. Number | <b>Number of Dependants</b> | Frequency | Percentage |
|------------|-----------------------------|-----------|------------|
| 1.         | 1-2 Members                 | 49        | 24.5       |
| 2.         | 3-4 Members                 | 87        | 43.5       |
| 3.         | 5-6 Members                 | 37        | 18.5       |
| 4.         | 7-8 Members                 | 20        | 10.0       |
| 5.         | More than 8 Members         | 07        | 03.5       |
|            | Total                       | 200       | 100.0      |

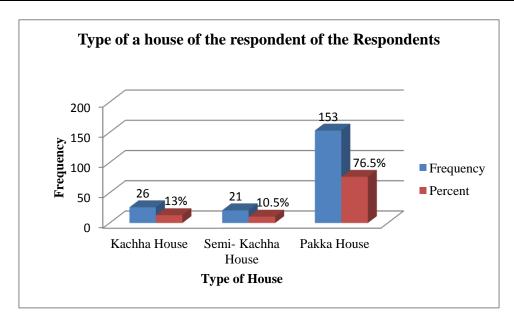


From the above table it can be interpreted that 49 (24.5%) respondents family have 1-2 dependant members, 87 (43.5%) respondents family have 3-4 dependant members, 37 (18.8%) respondents family have 5-6 dependant members, 20 (10.0) respondents family have 7-8 dependant members and 07 (3.5%) respondents family have more than 8 dependant members.

Thus, the majority i.e. 87 (43.5%) respondents family have 3-4 dependant members.

## 4.34 Table designating type of a house of the respondents

| Sr. Number | Type of a house    | Frequency | Percentage |
|------------|--------------------|-----------|------------|
| 1.         | Kachha House       | 26        | 13.0       |
| 2.         | Semi- Kachha House | 21        | 10.5       |
| 3.         | Pakka House        | 153       | 76.5       |
|            | Total              | 200       | 100.0      |

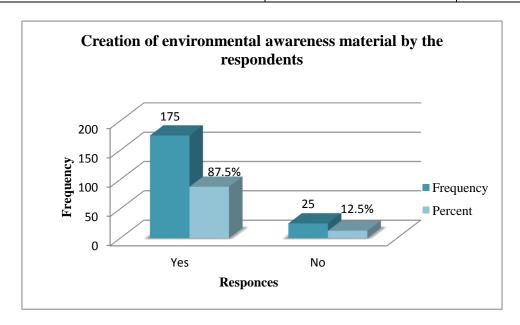


From the above table it can be signified that 26 (13.0%) respondents have Kachha House, 21 (10.5%) respondents have Semi-Kachha House and 153 (76.5%) respondents have Pakka House. The shelter of the family members is the result of their financial income, resources and its management. The type of house indicates the safety and wellbeing it can propail the candidate to imbibe additional training and enhancement of life in sustainable way.

Thus, it can be concluded that the maximum respondents i.e. 153 (76.5%) owe Pakka House

## 4.35 Table exemplifying the Creation of environmental awareness material by the respondents

| Sr. Number | Response | Frequency | Percentage |
|------------|----------|-----------|------------|
| 1.         | Yes      | 175       | 87.5       |
| 2.         | No       | 25        | 12.5       |
| To         | otal     | 200       | 100.0      |

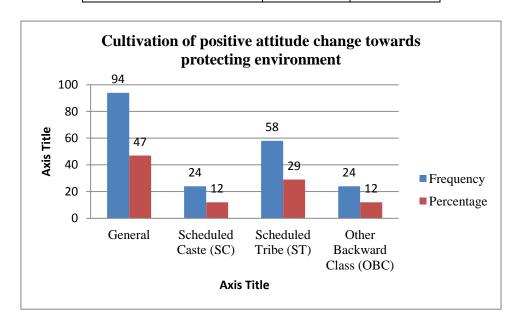


The respondents were asked the question of their involvement in creating environmental awareness material to spread awareness. From the above table it can be magnified that 175 (87.5%) respondents are of the opinion that they create environmental awareness materials and 25 (12.5%) respondents do not create environmental awareness materials. It is seen that the environmental effects are seen as unsustainable over the decades. Though the effects are adverse the lack of awareness prevails all around and environmental awareness material in different form can illumine the young minds that may lead the humanity towards sustainable development.

Thus, majority i.e. 175 (87.5%) respondents are of the opinion that they create environmental awareness materials.

# 4.36 Table demonstrating the Cultivation of positive attitude change towards protecting environment

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Yes       | 191       | 95.5       |
| 2.         | No        | 09        | 04.5       |
| Tot        | al        | 200       | 100.0      |

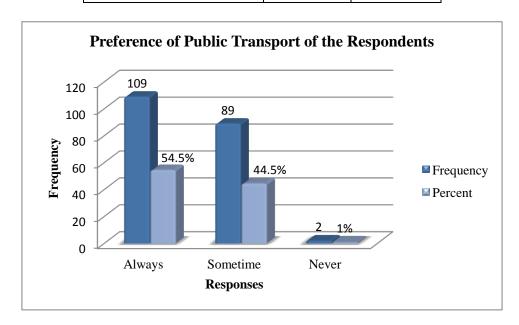


There are different ways of contributing towards sustainable development. The Non-governmental organizations train youth and they imbibe different values. From the above table it can be interpreted that 191 (95.5%) respondents are of the opinion that they have cultivated the positive attitude change towards protecting environment and 09 (4.5%) respondents negate that they cultivate the positive attitude change towards protecting environment.

Thus, the majority i.e. 191 (95.5%) respondents are of the opinion that they Cultivate the positive attitude change towards protecting environment.

#### 4.37 Table showing the Preference of Public Transport by the respondents

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Always    | 109       | 54.5       |
| 2.         | Sometime  | 89        | 44.5       |
| 3.         | Never     | 02        | 01.0       |
| Total      |           | 200       | 100.0      |

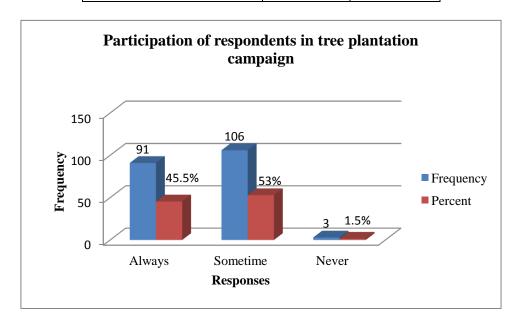


Using public transport can cause less pollution and consuming fewer natural resources. This behaviour of using public transport, the respondents can extend their contribution towards sustainable development. From the above table it can be interpreted that 109 (54.5%) respondents always prefer public transport, 89 (44.5%) respondents sometimes prefer public transport and 02 (1.0%) respondents never prefer public transport.

Thus, majority i.e. 109 (54.5%) respondents always prefer public transport. By doing so future generation will have resources at their hand to live sustainable life.

### **4.38** Table designating Participation in tree plantation campaign by the respondents

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Always    | 91        | 45.5       |
| 2.         | Sometime  | 106       | 53.0       |
| 3.         | Never     | 03        | 01.5       |
| Total      |           | 200       | 100.0      |

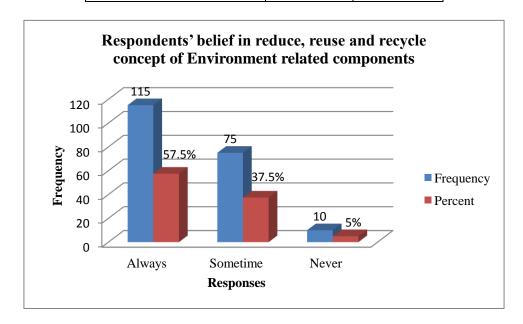


Tree plantation is the activity that contributes in protecting environment for sustainable development. Trees inhale carbon dioxide and exhale oxygen. The oxygen is inhaled by the human beings. The above table illustrates that 91 (45.5%) respondents always participate in tree plantation campaign, 106 (53.0%) respondents sometimes participate in tree plantation campaign and 03(1.5%) respondents never participate in tree plantation campaign.

Thus, majority i.e. 106 (53.0%) respondents sometimes participate in tree plantation campaign.

## 4.39 Table illustrating respondents' belief in reduce, reuse and recycle concept of Environment related components

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Always    | 115       | 57.5       |
| 2.         | Sometime  | 75        | 37.5       |
| 3.         | Never     | 10        | 05.0       |
| Total      |           | 200       | 100.0      |

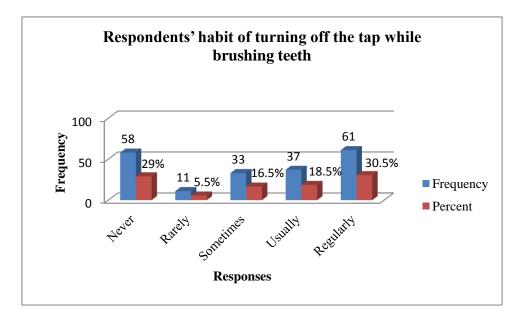


The concept of three 'R' is relevant among the present generation for sustainable development. The behavioural change attribute can assist in building up thought pattern for sustainable development. The above table illustrates that 115 (57.5%) respondents believe always in reduce, reuse and recycle concept of Environment related components, 75 (37.5%) respondents believe sometimes in reduce, reuse and recycle concept of Environment related components and 10 (5.0%) respondents never believe in reduce, reuse and recycle concept of Environment related components.

Thus, majority i.e. 115 (57.5%) respondents always believe in reduce, reuse and recycle concept of Environment related components

### 4.40 Table denotes respondents' habit of turning off the tap while brushing teeth

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 58        | 29.0       |
| 2.         | Rarely    | 11        | 05.5       |
| 3.         | Sometimes | 33        | 16.5       |
| 4.         | Usually   | 37        | 18.5       |
| 5.         | Regularly | 61        | 30.5       |
| Total      |           | 200       | 100.0      |

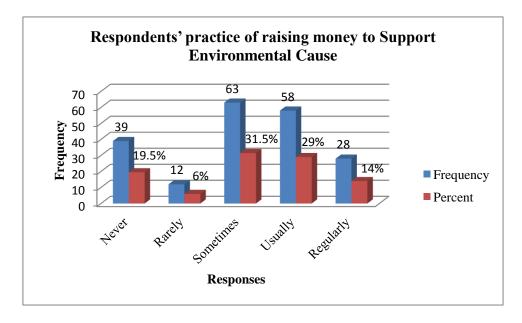


To protect environment daily life should be in proper functioning keeping in mind the saving of natural resources. The table shows the common habit of turning off tap while brushing the teeth. From the above table it can be interpreted that 58 (29.0%) respondents never turn off the tap while brushing teeth, 11 (5.5%) respondents rarely turn off the tap while brushing teeth, 33 (16.5%) respondents sometimes turn off the tap while brushing teeth and 61 (30.5%) respondents regularly turn off the tap while brushing teeth.

Thus, majority i.e. 61 (30.5%) respondents regularly turn off the tap while brushing teeth. It means the conscience efforts and a constant attempt of the respondents saving nature is seen.

4.41 Table signifies respondents' practice of raising money to support environmental cause

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 39        | 19.5       |
| 2.         | Rarely    | 12        | 06.0       |
| 3.         | Sometimes | 63        | 31.5       |
| 4.         | Usually   | 58        | 29.0       |
| 5.         | Regularly | 28        | 14.0       |
| Total      |           | 200       | 100.0      |

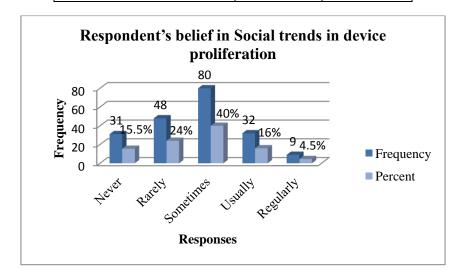


In present time the finance is the crucial component of any activity. To support to cause of Sustainable Development the volunteers ought to raise the same. From the above table it can be magnified that 39 (19.5%) respondents never raise money to support environmental cause, 12 (6.0%) respondents rarely raise money to support environmental cause, 63 (31.5%) respondents sometimes raise money to support environmental cause, 58 (29.0%) respondents usually raise money to support environmental cause, 28 (14.0%) respondents regularly raise money to support environmental cause.

Thus, majority i.e. 63 (31.5%) respondents sometimes raise money to support environmental cause.

# 4.42 Table indicates respondent's belief in Social trends in device proliferation (multiple mobile phones, TVs in every room, dual computer screen use, etc.)

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 31        | 15.5       |
| 2.         | Rarely    | 48        | 24.0       |
| 3.         | Sometimes | 80        | 40.0       |
| 4.         | Usually   | 32        | 16.0       |
| 5.         | Regularly | 09        | 04.5       |
| Total      |           | 200       | 100.0      |

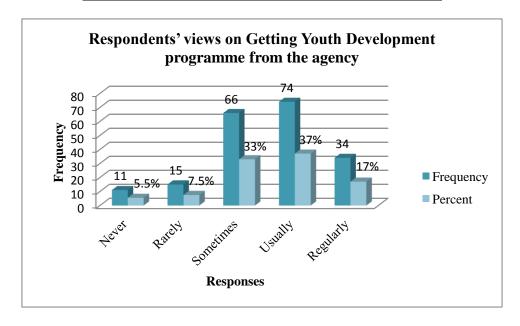


Technology is growing rapidly and everyone wants to be part of it. The question was asked to the respondents whether they believe in Social trends in device proliferation (multiple mobile phones, TVs in every room, dual computer screen use, etc. 31 (15.5%) respondents never believe in Social trends in device proliferation, 48 (24.0%) respondents rarely believe, 80 (40.0%) respondents sometimes believe, 32 (16.0%) respondents usually believe and 09 (4.5%) respondents regularly believe in Social trends in device proliferation (multiple mobile phones, TVs in every room, dual computer screen use, etc.

Thus, majority of the respondents i.e. 80 (40.0%) respondents sometimes believe in Social trends in device proliferation (multiple mobile phones, TVs in every room, dual computer screen use, etc.

4.43 Table shows respondents' views on Getting Youth Development programme from the agency

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 11        | 5.5        |
| 2.         | Rarely    | 15        | 7.5        |
| 3.         | Sometimes | 66        | 33.0       |
| 4.         | Usually   | 74        | 37.0       |
| 5.         | Regularly | 34        | 17.0       |
| Total      |           | 200       | 100.0      |

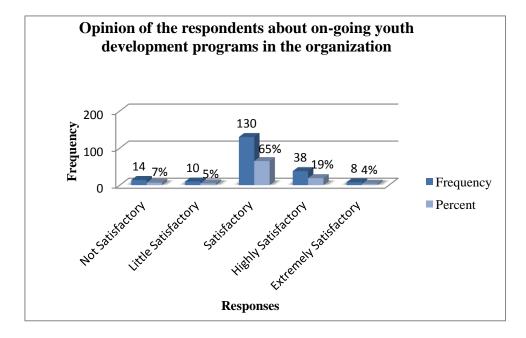


From the above table it can be interpreted that 11 (5.5%) respondents are of the view that they never get Youth Development Programme in the agency, 15 (7.5%) respondents are of the view that they rarely get Youth Development Programme in the agency, 66 (33.0%) respondents are of the view that they sometimes get Youth Development Programme in the agency, 74 (37.0%) respondents are of the view that they usually get Youth Development Programme in the agency and 34 (17.0%) respondents are of the view that they regularly get Youth Development Programme in the agency.

Thus, majority of the respondents i.e. 74 (37.0%) are of the view that they usually get Youth Development Programme in the agency.

4.44 Table shows the opinion of the respondents about on-going youth development programs of the organization

| Sr. Number | Responses              | Frequency | Percentage |
|------------|------------------------|-----------|------------|
| 1.         | Unsatisfactory         | 14        | 07.0       |
| 2.         | Little Satisfactory    | 10        | 05.0       |
| 3.         | Satisfactory           | 130       | 65.0       |
| 4.         | Highly Satisfactory    | 38        | 19.0       |
| 5.         | Extremely Satisfactory | 08        | 04.0       |
|            | Total                  | 200       | 100.0      |

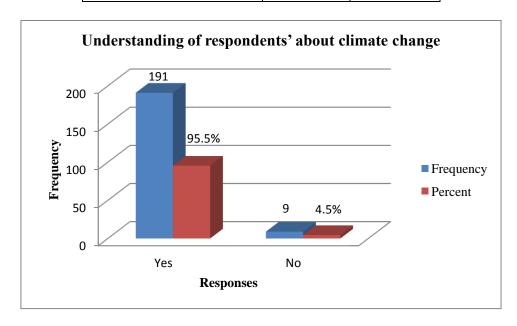


There are various ways of evaluating the programmes run by the organisations. From the above table it can be interpreted that 14 (7.0%) respondents are not satisfied with on-going youth development programs in the organization, 10 (5.0%) respondents are satisfied a little with on-going youth development programs in the organization, 130 (65.0%) respondents are satisfied with on-going youth development programs in the organization, 38 (19.0%) respondents are highly satisfied with ongoing youth development programs in the organization and 08 (4.0%) respondents are extremely satisfied with on-going youth development programs in the organization.

Thus, majority i.e. 130 (65.0%) respondents are satisfied with on-going youth development programs in the organization.

#### 4.45 Table shows understanding of respondents' about climate change

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Yes       | 191       | 95.5       |
| 2.         | No        | 09        | 04.5       |
| Total      |           | 200       | 100.0      |

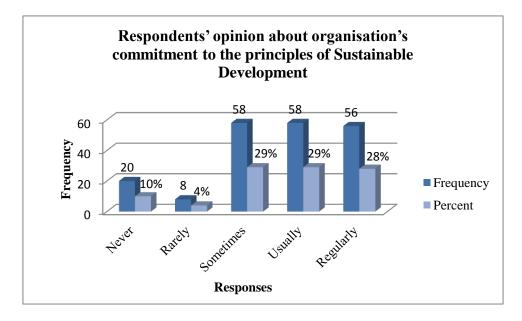


Climate change is the burning issue now-a-days. Climate change in present time affects the nature, animals and humans at large. The climate change and its adverse effects have thrown the human in paralytic towards life. The lack of awareness prevails drastically among the youth. Through the assistance of the Non-governmental organizations and its efforts in spreading awareness about climate change is helpful. From the above table it can be interpreted that 191 (95.5%) respondents understand the climate change and 09 (4.5%) respondents negate the understanding of climate change.

Thus, majority i.e. 191 (95.5%) respondents understand the climate change.

4.46 Table illustrates respondents' opinion about organization's commitment to the principles of Sustainable Development

| Responses | Frequency | Percentage |
|-----------|-----------|------------|
| Never     | 20        | 10.0       |
| Rarely    | 08        | 04.0       |
| Sometimes | 58        | 29.0       |
| Usually   | 58        | 29.0       |
| Regularly | 56        | 28.0       |
| Total     | 200       | 100.0      |



From the above table it can be interpreted that 20 (10.0%) respondents are of the opinion that the organization is never committed to the principles of Sustainable Development, 58 (29.0%) respondents are of the opinion that the organization is sometimes committed to the principles of Sustainable Development, 58 (29.0%) respondents are of the opinion that the organization is usually committed to the principles of Sustainable Development and 56 (28.0%) respondents are of the opinion that the organization is regularly committed to the principles of Sustainable Development.

Thus, majority i.e. 58 (29.0%) respondents are of the opinion that the organization is sometimes committed to the principles of Sustainable Development, 58 (29.0%) respondents are of the opinion that the organization is usually committed to the principles of Sustainable Development

# 4.47 Table showing the way through which organization contribute towards the achievement of Sustainable Development

|            |   |           | N=560      |
|------------|---|-----------|------------|
| Sr. Number | Details                                 | Frequency | Percentage |
| 1.         | Provided Knowledge                      | 172       | 30.7       |
| 2.         | Developed skills to protect environment | 175       | 31.3       |
| 3.         | Trained to gain livelihood              | 85        | 15.2       |
| 4.         | Helped in gaining social cohesion       | 56        | 10.0       |
| 5.         | Assisted to develop leadership          | 49        | 08.8       |
| 6.         | Others                                  | 23        | 04.1       |
|            | Total                                   | 560       | 100        |

From above table it can be said that there were different ways of contributing towards the achievement of Sustainable Development. But, most of the organizations preferred to develop skills to protect environment (31.3%) and provide knowledge (30.7%).

Following were some of the other ways to achieve Social Development; Trained to gain livelihood (15.2%), Helped in gaining social cohesion (10%) and Assisted to develop leadership (8.8%).

4.48 Table showing reflection of organizations' contribution on organization's objectives, strategies and plans at operational level.

|            |   |           | N=495      |
|------------|---|-----------|------------|
| Sr. Number | Details                                 | Frequency | Percentage |
| 1.         | Provided Knowledge                      | 171       | 34.5       |
| 2.         | Developed skills to protect environment | 166       | 33.5       |
| 3.         | Trained to gain livelihood              | 73        | 14.7       |
| 4.         | Helped in gaining social cohesion       | 62        | 12.5       |
| 5.         | Assisted to develop leadership          | 23        | 04.6       |
|            | Total                                   | 495       | 100        |

From the above table the multiple responses can interpreted that the majority (34.5%) of the organizations provide knowledge for sustainable development, (33.5%) respondents assist in developing skills to protect environment, (14.5%) organizations provide training to gain livelihood, (12.5%) organizations help gaining social cohesion and (4.6%) respondents assist in developing leadership. Above question was asked to see whether the organization goes in line with its objectives.

Hence, it could be concluded that the majority (34.5%) of the organizations provide knowledge for sustainable development.

4.49 Table showing the results through which one can ensure that these plans, priorities and actions are informed by consultation with stakeholders and the communities affected by the organization; and by joint working with the organization's key partners nationally and locally

|            |                               |           | N=472      |
|------------|-------------------------------|-----------|------------|
| Sr. Number | Details                       | Frequency | Percentage |
| 1.         | Through annual evaluation     | 104       | 22.0       |
| 2.         | Periodic Evaluation           | 129       | 27.3       |
| 3.         | Participatory Rural Appraisal | 103       | 21.8       |
| 4.         | Gram Sabha                    | 106       | 22.5       |
| 5.         | Others                        | 30        | 06.4       |
|            | Total                         | 472       | 100        |

As the above table indicates results through which one can ensure that Sustainable Development plans, priorities and actions are informed by consultation with stakeholders and the communities.

Most of the organizations conducted periodic evaluation (27.3%) which was followed by Gram Sabha (22.5%) and through annual evaluation (22%).

#### 4.50 Table showing Development of skills from the training

|               |  |           | N=755      |
|---------------|--|-----------|------------|
| Sr.<br>Number | Details  | Frequency | Percentage |
| 1.            | Staff and Team Management                        | 142       | 18.8       |
| 2.            | Long term planning                               | 152       | 20.1       |
| 3.            | Project Management                               | 134       | 17.7       |
| 4.            | Financial Skills                                 | 119       | 15.8       |
| 5.            | Influencing Strategy                             | 64        | 08.5       |
| 6.            | Bridging Culture                                 | 54        | 07.2       |
| 7.            | Managing diversity in the workplace and socially | 76        | 10.1       |
| 8.            | Others   | 14        | 01.9       |
|               | Total  | 755       | 100        |

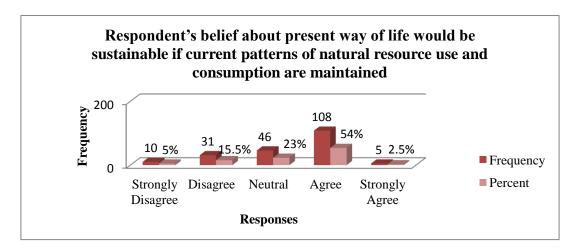
The table deals that what type of skills developed after attending the training session.

Majority of the responses indicated that Long term planning skill (20.1%) and staff and team management skill (18.8%) they developed from the training which was followed by skill of project management (17.7%).

While only 7.2% respondents stated that they developed skill of bridging culture.

4.51 Table highlighting respondent's belief about present way of life would be sustainable if current patterns of natural resource use and consumption are maintained

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 10        | 05.0       |
| 2.         | Disagree          | 31        | 15.5       |
| 3.         | Neutral           | 46        | 23.0       |
| 4.         | Agree             | 108       | 54.0       |
| 5.         | Strongly Agree    | 05        | 02.5       |
|            | Total             | 200       | 100.0      |

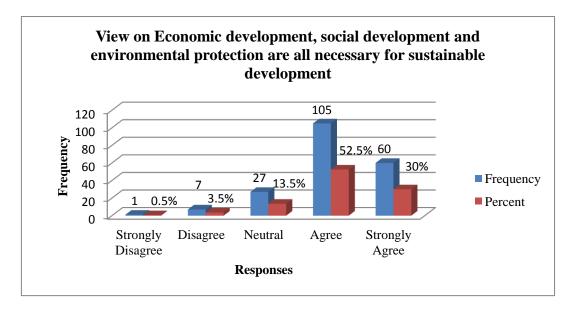


From the above table it can be interpreted that 10 (5.0%) respondents strongly disagree on present way of life would be sustainable if current patterns of natural resource use and consumption are maintained, 31 (15.5%) respondents disagree on present way of life would be sustainable if current patterns of natural resource use and consumption are maintained, 46 (23.0%) respondents are neutral on present way of life would be sustainable if current patterns of natural resource use and consumption are maintained, 108 (54.0%) respondents agree on present way of life would be sustainable if current patterns of natural resource use and consumption are maintained and 05 (2.5%) respondents strongly agree on present way of life would be sustainable if current patterns of natural resource use and consumption are maintained.

Thus, majority i.e. 108 (54.0%) respondents agree on present way of life would be sustainable if current patterns of natural resource use and consumption are maintained.

4.52 Table signifying respondents' view on Economic development, social development and environmental protection are all necessary for sustainable development.

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 01        | 00.5       |
| 2.         | Disagree          | 07        | 03.5       |
| 3.         | Neutral           | 27        | 13.5       |
| 4.         | Agree             | 105       | 52.5       |
| 5.         | Strongly Agree    | 60        | 30.0       |
|            | Total             | 200       | 100.0      |

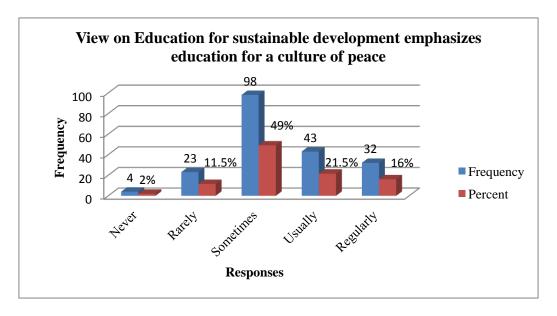


From the above table it can be interpreted that 27 (13.5%) respondents are neutral about Economic development, social development and environmental protection are all necessary for sustainable development, 105 (52.5%) respondents agree to the statement Economic development, social development and environmental protection are all necessary for sustainable development and 60 (30.0%) respondents strongly agree to the statement Economic development, social development and environmental protection are all necessary for sustainable development.

Thus, the majority i.e. 105 (52.5%) respondents agree to the statement Economic development, social development and environmental protection are all necessary for sustainable development.

4.53 Table magnifying respondent's view on Education for sustainable development emphasizes education for a culture of peace

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 04        | 02.0       |
| 2.         | Rarely    | 23        | 11.5       |
| 3.         | Sometimes | 98        | 49.0       |
| 4.         | Usually   | 43        | 21.5       |
| 5.         | Regularly | 32        | 16.0       |
| Total      |           | 200       | 100.0      |



From the above table it can be signified that 23 (11.5%) respondents are of the view that rarely Education for sustainable development emphasizes education for a culture of peace, 98 (49.0%) respondents are of the view that sometimes Education for sustainable development emphasizes education for a culture of peace, 43 (21.5%) respondents are of the view that usually Education for sustainable development emphasizes education for a culture of peace and 32 (16.0%) respondents are of the view that regularly Education for sustainable development emphasizes education for a culture of peace.

Thus, majority i.e. 98 (49.0%) respondents are of the view that sometimes Education for sustainable development emphasizes education for a culture of peace.

4.54 Table illustrating respondent's view on Sustainable consumption includes using goods and services in ways that minimize the use of natural resources and toxic chemicals, and reduces waste

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 01        | 00.5       |
| 2.         | Disagree          | 03        | 01.5       |
| 3.         | Neutral           | 41        | 20.5       |
| 4.         | Agree             | 106       | 53.0       |
| 5.         | Strongly Agree    | 49        | 24.5       |
|            | Total             | 200       | 100.0      |

From the above table it can be interpreted that 41 (20.5%) respondents strongly disagree to the view that Sustainable consumption includes using goods and services in ways that minimize the use of natural resources and toxic chemicals, and reduces waste, 106 (53.0%) respondents agree to the view that Sustainable consumption includes using goods and services in ways that minimize the use of natural resources and toxic chemicals, and reduces waste, 49 (24.5%) respondents strongly agree to the view that Sustainable consumption includes using goods and services in ways that minimize the use of natural resources and toxic chemicals, and reduces waste.

Thus, majority i.e. 106 (53.0%) respondents agree to the view that Sustainable consumption includes using goods and services in ways that minimize the use of natural resources and toxic chemicals, and reduces waste.

4.55 Table indicating respondents' view on Education for sustainable development seeks to balance human and economic wellbeing with cultural traditions and respect for the earth's natural resources

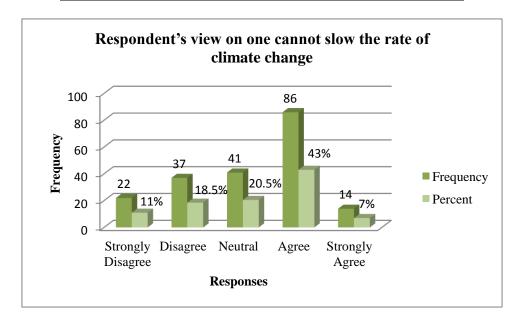
| Sr. Number | Responses      | Frequency | Percentage |
|------------|----------------|-----------|------------|
| 1.         | Disagree       | 01        | 00.5       |
| 2.         | Neutral        | 29        | 14.5       |
| 3.         | Agree          | 116       | 58.0       |
| 4.         | Strongly Agree | 54        | 27.0       |
| Т          | otal           | 200       | 100.0      |

It is important to be educated for the Sustainable Development. This education has pre-requisite to balance environment by maintaining economic wellbeing and preserving the culture. From the above table it can be signified that 29 (14.5%) respondents are neutral about Education for sustainable development seeks to balance human and economic wellbeing with cultural traditions and respect for the earth's natural resources, 116 (58.0%) respondents agree to the statement Education for sustainable development seeks to balance human and economic wellbeing with cultural traditions and respect for the earth's natural resources, 54 (27.0%) respondents strongly agree to the statement Education for sustainable development seeks to balance human and economic wellbeing with cultural traditions and respect for the earth's natural resources.

Thus, majority i.e. 116 (58.0%) respondents agree to the statement Education for sustainable development seeks to balance human and economic wellbeing with cultural traditions and respect for the earth's natural resources.

# 4.56 Table highlighting respondent's view on one cannot slow the rate of climate change

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 22        | 11.0       |
| 2.         | Disagree          | 37        | 18.5       |
| 3.         | Neutral           | 41        | 20.5       |
| 4.         | Agree             | 86        | 43.0       |
| 5.         | Strongly Agree    | 14        | 07.0       |
|            | Total             | 200       | 100.0      |



From the above table it can be magnified that 22 (11.0%) respondents strongly disagree to the statement that we cannot slow the rate of climate change, 37 (18.5%) respondents disagree to the statement that we cannot slow the rate of climate change, 41 (20.5%) respondents are neutral about the statement that we cannot slow the rate of climate change, 86 (43.0%) respondents agree to the statement that we cannot slow the rate of climate change and 14 (7.0%) respondents strongly disagree to the statement that we cannot slow the rate of climate change.

Thus, majority i.e. 86 (43.0%) respondents agree to the statement that we cannot slow the rate of climate change.

4.57 Table indicating respondent's view on Maintaining biodiversity—the number and variety of living organisms—is essential to the effective functioning of ecosystems.

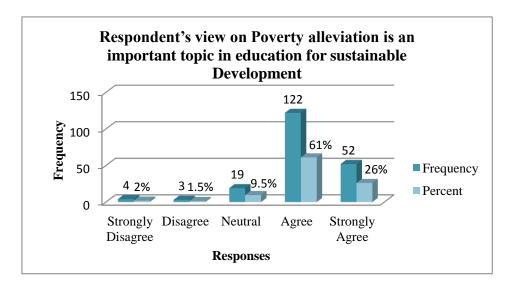
| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 01        | 00.5       |
| 2.         | Disagree          | 04        | 02.0       |
| 3.         | Neutral           | 35        | 17.5       |
| 4.         | Agree             | 117       | 58.5       |
| 5.         | Strongly Agree    | 43        | 21.5       |
|            | Total             | 200       | 100.0      |

From the above table it can be interpreted that 35 (17.5%) respondents are neutral about the statement that Maintaining biodiversity—the number and variety of living organisms—is essential to the effective functioning of ecosystems, 117 (58.5%) respondents agree to the statement that Maintaining biodiversity—the number and variety of living organisms—is essential to the effective functioning of ecosystems and 43 (21.5%) Respondents strongly agree the statement that maintaining biodiversity—the number and variety of living organisms—is essential to the effective functioning of ecosystems.

Thus, majority i.e. 117 (58.5%) respondents agree to the statement that Maintaining biodiversity—the number and variety of living organisms—is essential to the effective functioning of ecosystems.

4.58 Table designating respondent's view on Poverty alleviation is an important topic in education for sustainable Development

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 04        | 02.0       |
| 2.         | Disagree          | 03        | 01.5       |
| 3.         | Neutral           | 19        | 09.5       |
| 4.         | Agree             | 122       | 61.0       |
| 5.         | Strongly Agree    | 52        | 26.0       |
|            | Total             | 200       | 100.0      |

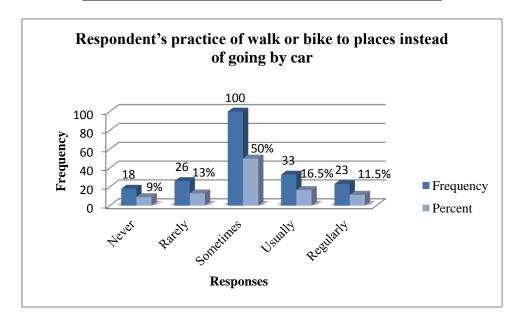


Poverty is a multifaceted concept, which may include social, economic, and political elements. Poverty prevents an individual to get educated and empowered to understand oneself, others and nature. The illiteracy about the self, others and environment harms human existence. From the above table it can be stated that 19 (9.5%) respondents are neutral about the statement that Poverty alleviation is an important topic in education for sustainable Development, 122 (61.0%) respondents agree to the statement that Poverty alleviation is an important topic in education for sustainable Development and 52 (26.0%) respondents strongly agree to the statement that Poverty alleviation is an important topic in education for sustainable Development.

Thus, majority i.e. 122 (61.0%) respondents agree to the statement that Poverty alleviation is an important topic in education for sustainable Development.

# 4.59 Table showing respondent's practice of walk or bike to places instead of going by car

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 18        | 09.0       |
| 2.         | Rarely    | 26        | 13.0       |
| 3.         | Sometimes | 100       | 50.0       |
| 4.         | Usually   | 33        | 16.5       |
| 5.         | Regularly | 23        | 11.5       |
| Tot        | al        | 200       | 100.0      |

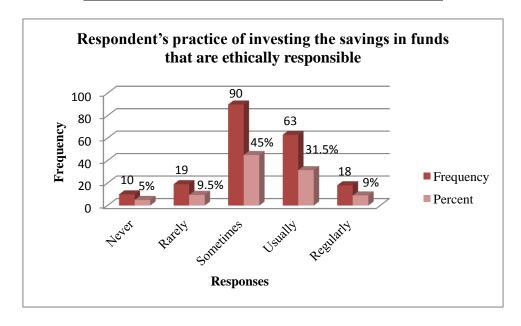


Walking saves money on natural resources and ultimately one saves nature. The question was asked to assess the preference of transport mode and saving nature. From the above table it can be illustrated that 18 (9.0%) respondents never go walking or by bike to places instead of car, 26 (13.0%) respondents rarely go walking or by bike to places instead of car, 100 (50.0%) respondents sometimes go walking or by bike to places instead of car, 33 (16.5%) respondents usually go walking or by bike to places instead of car, 23 (11.5%) respondents regularly go walking or by bike to places instead of car.

Thus, majority i.e. 100 (50.0%) respondents sometimes go walking or by bike to places instead of car.

# 4.60 Table indicating respondent's practice of investing the savings in funds that are ethically responsible

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 10        | 05.0       |
| 2.         | Rarely    | 19        | 09.5       |
| 3.         | Sometimes | 90        | 45.0       |
| 4.         | Usually   | 63        | 31.5       |
| 5.         | Regularly | 18        | 09.0       |
| Tot        | al        | 200       | 100.0      |



The relationship between economic growth, human well-being, and the achievement of a sustainable future has a long and complex intellectual history. From the above table it can be stated that 10 (5.0%) respondents never invest the savings in funds that are ethically responsible, 19 (9.5%) respondents rarely invest the savings in funds that are ethically responsible, 90 (45.0%) respondents sometimes invest the savings in funds that are ethically responsible, 63 (31.5%) respondents usually invest the savings in funds that are ethically responsible and 18 (9.0%) respondents regularly invest the savings in funds that are ethically responsible.

Thus, majority i.e. 90 (45.0%) respondents sometimes invest the savings in funds that are ethically responsible. As there are ways and means to earn more from unethical ways like bit coin and so on.

4.61 Table showing respondent's practice of reduce, reuse, recycle water as much as possible at home.

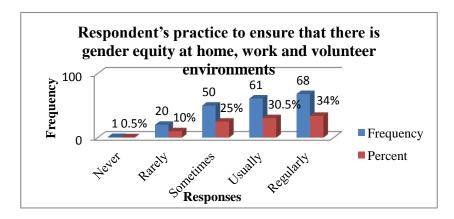
| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 03        | 01.5       |
| 2.         | Rarely    | 15        | 07.5       |
| 3.         | Sometimes | 70        | 35.0       |
| 4.         | Usually   | 34        | 17.0       |
| 5.         | Regularly | 78        | 39.0       |
| Total      |           | 200       | 100.0      |

This rule is part of the waste hierarchy which is a process used to protect the environment and conserve resources through a priority approach. The aim is to get the most practical benefits from products and to generate the minimum amount of waste. This approach triggers positive externalities like resource savings, pollution reduction, and avoidance of greenhouse gas emissions, development of sustainable technologies and creation of jobs. From the above table it can be illustrated that 03 (1.5%) respondents never practice reduce, reuse, and recycle water as much as possible at home, 15 (7.5%) respondents rarely practice reduce, reuse, and recycle water as much as possible at home, 70 (35.0%) respondents sometimes practice reduce, reuse, and recycle water as much as possible at home, 34 (17.0%) respondents usually practice reduce, reuse, and recycle water as much as possible at home and 78 (39.0%) respondents regularly practice reduce, reuse, and recycle water as much as possible at home and 78 (39.0%) respondents regularly practice reduce, reuse, and recycle water as much as possible at home.

Thus, majority i.e. 78 (39.0%) respondents regularly practice reduce, reuse, and recycle water as much as possible at home.

4.62 Table illustrating respondent's practice to ensure that there is gender equity at home, work and volunteer environments

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 01        | 00.5       |
| 2.         | Rarely    | 20        | 10.0       |
| 3.         | Sometimes | 50        | 25.0       |
| 4.         | Usually   | 61        | 30.5       |
| 5.         | Regularly | 68        | 34.0       |
| Tot        | al        | 200       | 100.0      |

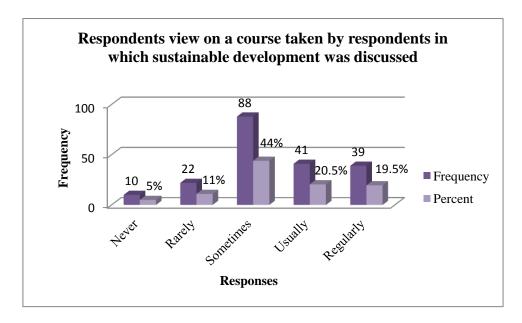


Linking gender equality with sustainable development is important. It is a moral and ethical imperative. Efforts to achieve a just and sustainable future cannot ignore the rights, dignity and capabilities of women. To be effective, policy actions for sustainability must redress the disproportionate impact on women and girls of economic, social and environmental shocks and stresses. From the above table it can be signified that 20 (10.0%) respondents rarely practice to ensure that there is gender equity at home, work and volunteer environments, 50 (25.0%) respondents sometimes practice to ensure that there is gender equity at home, work and volunteer environments, 61 (30.5%) respondents usually practice to ensure that there is gender equity at home, work and volunteer equity at home, work and volunteer environments and 68 (34.0%) respondents regularly practice to ensure that there is gender equity at home, work and volunteer environments.

Thus, majority i.e. 68 (34.0%) respondents regularly practice to ensure that there is gender equity at home, work and volunteer environments.

4.63 Table depicting respondents' view on a course taken by respondents in which sustainable development was discussed

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 10        | 05.0       |
| 2.         | Rarely    | 22        | 11.0       |
| 3.         | Sometimes | 88        | 44.0       |
| 4.         | Usually   | 41        | 20.5       |
| 5.         | Regularly | 39        | 19.5       |
| Tot        | al        | 200       | 100.0      |

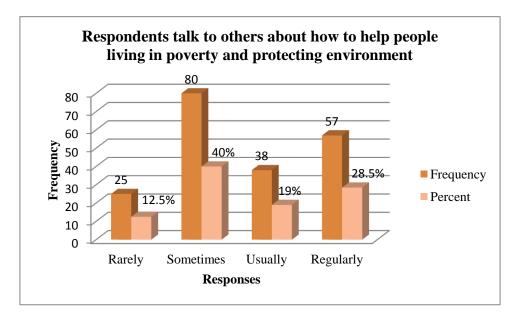


From the above table it can be stated that 10 (5.0%) respondents are of the view that the course which they took where sustainable development was never discussed, 22 (11.0%) respondents are of the view that the course which they took where sustainable development was rarely discussed, 88 (44.0%) respondents are of the view that the course which they took where sustainable development was sometimes discussed, 41 (20.5%) respondents are of the view that the course which they took where sustainable development was usually discussed, 39 (19.5%) respondents are of the view that the course which they took where sustainable development was regularly discussed.

Thus, majority i.e. 88 (44.0%) respondents are of the view that the course which they took where sustainable development was sometimes discussed.

4.64 Table showing frequency of respondents talk to others about how to help people living in poverty and protecting environment

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Rarely    | 25        | 12.5       |
| 2.         | Sometimes | 80        | 40.0       |
| 3.         | Usually   | 38        | 19.0       |
| 4.         | Regularly | 57        | 28.5       |
| Tot        | al        | 200       | 100.0      |

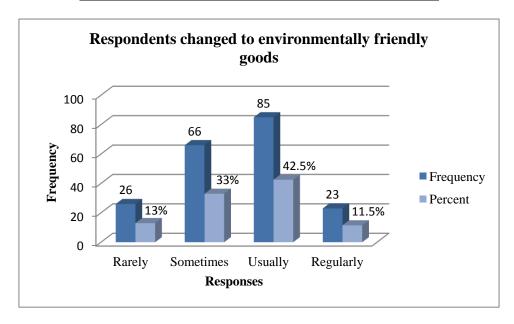


The data presented in the table indicates respondent's practices to protect environment and social development. The analysis of data shows that 25 (12.5%) respondents rarely talk to others about how to help people living in poverty and protecting environment. Followed by that 80 (40%) respondents sometimes talked to others about that. 38 (19%) respondents usually talked to others about helping people who live in poverty and protecting environment. While 57 (28.5%) respondents regularly talked to others about that.

Thus it can be concluded from the above tabulated data that majority 80 (40%) respondents sometimes talk to others how to help people who live in poverty and environment protection.

4.65 Table indicating respondents changed to environmentally friendly goods

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Rarely    | 26        | 13.0       |
| 2.         | Sometimes | 66        | 33.0       |
| 3.         | Usually   | 85        | 42.5       |
| 4.         | Regularly | 23        | 11.5       |
| Tot        | al        | 200       | 100.0      |



By using more environmentally safe products, one reduces pollution and contamination of the natural resources such as the air, water, and soil. With the eco-friendly concept will reduce expenses. Utilizing recycled materials or selecting materials from natural materials generally have fewer chemicals. Certainly one can reduce energy consumption. The analysis of data presented in the above table indicate respondents' attitude towards environment protection. Which shows that 26(13%) rarely changed to environmentally friendly goods. Followed by that 66(33.0%) sometimes changed to environmentally friendly goods. 85(42.5%) respondents usually changed to environmentally friendly goods. While 23(11.5%) respondents regularly changed to environmentally friendly goods.

So from the above table it can be stated that majority of the respondents i.e. 85(42.5%) change their attitude to protect environment and favoured to environmentally friendly goods.

4.66 Table indicating respondents organize activities like tree plantation, water conservation and environmental awareness and sustain them

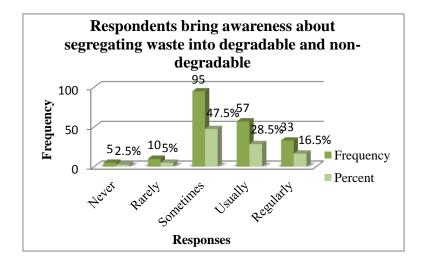
| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 05        | 02.5       |
| 2.         | Rarely    | 12        | 06.0       |
| 3.         | Sometimes | 69        | 34.5       |
| 4.         | Usually   | 39        | 19.5       |
| 5.         | Regularly | 75        | 37.5       |
| Tot        | al        | 200       | 100.0      |

The above table signifies the number of practices has been attempted by respondents to protect environment. The data revels that 5 (2.5%) respondents never organize any activities like tree plantation, water conservation and environment awareness. Followed by that 12(6%) respondents rarely do any practices to protect environment. 69(34.5%) respondents sometime do that. 39 (19.5%) respondents usually do practices to protect environment. While 75(37.5%) respondents regularly organize activities like tree plantation, water conservation and environment awareness to protect environment.

Thus from the above tabulated data it can be concluded that majority of the respondents i.e. 75 (37.5) regularly conduct activities for environment protection.

4.67 Table highlighting whether respondents bring awareness about segregating waste into degradable and non-degradable

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 05        | 02.5       |
| 2.         | Rarely    | 10        | 05.0       |
| 3.         | Sometimes | 95        | 47.5       |
| 4.         | Usually   | 57        | 28.5       |
| 5.         | Regularly | 33        | 16.5       |
| Tot        | al        | 200       | 100.0      |

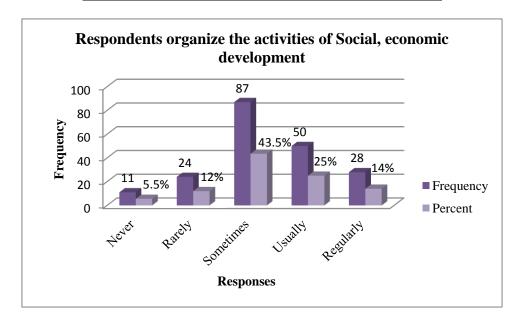


Waste management is an activity that shapes the environmental protection. The data relating to respondent's practices to bring awareness among people about segregating waste into degradable and non-degradable. It is observed 5(2.5%) respondents never do any awareness regarding segregating waste into degradable and non-degradable. Followed by that 10 (5%) respondents rarely do any kinds of awareness programme about that. 95 (47.5%) respondents sometimes bring awareness among people. 57(28.5%) respondents usually do awareness programme. While 33 (16.5) respondents regularly bring awareness among people about segregating waste into degradable and non-degradable.

Thus from the above table it can be concluded that majority of the respondents i.e. 95(47.5%) sometimes bring awareness among people about segregating waste into degradable and non-degradable.

4.68 Table showing the frequency in which respondents organize the activities of Social, economic development

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 11        | 05.5       |
| 2.         | Rarely    | 24        | 12.0       |
| 3.         | Sometimes | 87        | 43.5       |
| 4.         | Usually   | 50        | 25.0       |
| 5.         | Regularly | 28        | 14.0       |
| Tot        | al        | 200       | 100.0      |



The above table indicates frequency of activities organized by respondents for social and economic development. The data revels that 11(5.5%) respondents never do any activities for social and economic development. Followed by that 24(12%) respondents rarely do any activities for that. 87(43.5%) respondents sometimes do that. 50 (25%) respondents usually do activities. While 28(14%) respondents regularly organize activities for social and economic development

So from the above tabulated data it can be stated that majority of the respondents i.e. 87 (43.5%) respondents sometimes organize activities for social and economic development.

# **4.69** Table showing understanding of Social Development by different organizations

|            |                    |           | N=854      |
|------------|--------------------|-----------|------------|
| Sr. Number | Details            | Frequency | Percentage |
| 1.         | Education for all  | 184       | 21.5       |
| 2.         | Good Health of all | 169       | 19.8       |
| 3.         | Equity for all     | 173       | 20.3       |
| 4.         | Social Cohesion    | 159       | 18.6       |
| 5.         | All of the Above   | 169       | 19.8       |
|            | Total              | 854       | 100        |

According to 21.5% of respondents, Social Development means Educational for all and 20.3% of respondents believed it is nothing but Equity for all.

While 19.8 % of respondents stated that it is defined as Good health of all which was followed by Social Cohesion (18.6%).

4.70 Table explaining respondent's belief about Man has the fundamental Right to freedom, equality and adequate conditions of life, in an environment of a quality that permits a life of dignity and wellbeing ad bears a solemn responsibility to protect and improve the environment for present and future generations

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 07        | 03.5       |
| 2.         | Disagree          | 03        | 01.5       |
| 3.         | Neutral           | 22        | 11.0       |
| 4.         | Agree             | 114       | 57.0       |
| 5.         | Strongly Agree    | 54        | 27.0       |
|            | Total             | 200       | 100.0      |

From the above table it can be magnified that 114 (57.0%) respondents agree about Man has the fundamental Right to freedom, equality ad adequate conditions of life, in an environment of a quality that permits a life of dignity and wellbeing ad bears a solemn responsibility to protect and improve the environment for present and future generations and 54 (27.0%) respondents strongly agree about Man has the fundamental Right to freedom, equality ad adequate conditions of life, in an environment of a quality that permits a life of dignity and wellbeing ad bears a solemn responsibility to protect and improve the environment for present and future generations.

Thus, majority i.e. 114 (57.0%) respondents agree about Man has the fundamental Right to freedom, equality ad adequate conditions of life, in an environment of a quality that permits a life of dignity and wellbeing ad bears a solemn responsibility to protect and improve the environment for present and future generations.

4.71 Table depicting respondent's view on Economic and social development is essential for ensuring a favourable living and working environment for man and for creating conditions on earth that are necessary for the improvement of the quality of life

| Sr. Number | Responses      | Frequency | Percentage |
|------------|----------------|-----------|------------|
| 1.         | Disagree       | 10        | 05.0       |
| 2.         | Neutral        | 23        | 11.5       |
| 3.         | Agree          | 132       | 66.0       |
| 4.         | Strongly Agree | 35        | 17.5       |
| Т          | otal           | 200       | 100.0      |

The above data analysis discloses respondent's views regarding essentiality of economic and social development for ensuring favourable living and working environment for man and for the improvement of quality of life. It is observed that 10(5%) respondents disagree of the above statement. Followed by that 23(11.5%) respondents neutral about the above statement. 132 (66%) respondents are agree while 35 (17.5%) respondents are strongly agree that Economic and social development is essential for ensuring a favourable living and working environment for man.

Thus it can be concluded that majority of the respondents i.e. 132(66%) agree that Economic and social development is essential for ensuring a favourable living and working environment for man and for creating conditions on earth that are necessary for the improvement of the quality of life.

## 4.72 Table showing respondent's view on Social and economic resources should be made available to preserve and improve the environment

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 02        | 01.0       |
| 2.         | Disagree          | 03        | 01.5       |
| 3.         | Neutral           | 23        | 11.5       |
| 4.         | Agree             | 134       | 67.0       |
| 5.         | Strongly Agree    | 38        | 19.0       |
|            | Total             | 200       | 100.0      |

The above table depicts the data analysis of respondent's view to preserve the environment. Which shows that 2 (1%) respondents strongly disagree about the above statement that Social and economic resources should be made available to preserve and improve the environment. 3(1.5%) respondents are disagree. 23(11.5%) respondents are neutral. While 134 (67%) respondents are agree about the above statement and 38(19%) respondents are strongly disagree to that statement

From the above table it can be concluded that majority of the respondents i.e. 134(67%) are agree that Social and economic resources should be made available to preserve and improve the environment.

4.73 Table indicating respondent's view on rational planning constitutes an essential tool for reconciling any conflict between the need of development and the need to protect environment

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Disagree | 02        | 01.0       |
| 2.         | Disagree          | 01        | 00.5       |
| 3.         | Neutral           | 42        | 21.0       |
| 4.         | Agree             | 109       | 54.5       |
| 5.         | Strongly Agree    | 46        | 23.0       |
|            | Total             | 200       | 100.0      |

The above table shows respondent's views about the statement that rational planning constitutes an essential tool for reconciling any conflict between the need of development and the need to protect environment. It appears from the responses that 2(1%) respondents are strongly disagree, 1(0.5%) respondents are disagree of the statement, 42(21%) respondents are neutral about the statement, while 109(54.5%) respondents are agree and 46(23%) respondents are strongly disagree about the statement that rational planning constitutes an essential tool for reconciling any conflict between the need of development and the need to protect environment.

So from the tabulated data it can be stated that majority of the respondents i.e. 109(54.5%) respondents are agree that rational planning constitutes an essential tool for reconciling any conflict between the need of development and the need to protect environment.

4.74 Table showing respondent's view on Planning must be applied to human settlements and urbanization with a view to avoiding adverse effects in the environment

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Strongly Agree    | 04        | 02.0       |
| 2.         | Agree             | 02        | 01.0       |
| 3.         | Neutral           | 51        | 25.5       |
| 4.         | Disagree          | 97        | 48.5       |
| 5.         | Strongly Disagree | 46        | 23.0       |
|            | Total             | 200       | 100.0      |

The above table shows respondent's views about the statement that Planning must be applied to human settlements and urbanization with a view to avoiding adverse effects in the environment It is observed from the above that 4(2%) respondents are strongly agree, 2(1.0%) respondents are agree about the statement, 51 (25.5%) respondents are neutral about the statement, while 97 (48.5%) respondents are disagree and 46(23%) respondents are strongly disagree about the statement that Planning must be applied to human settlements and urbanization with a view to avoiding adverse effects in the environment.

So from the above table, it can be stated that majority of the respondents i.e. 97(48.5%) respondents are disagree that Planning must be applied to human settlements and urbanization with a view to avoiding adverse effects in the environment.

4.75 Table indicating respondent's knowledge about training institute for training for sustainable development

| Sr. Number | <b>Number of Training Institutes</b> | Frequency | Percentage |
|------------|--------------------------------------|-----------|------------|
| 1.         | One                                  | 67        | 33.5       |
| 2.         | Two                                  | 83        | 41.5       |
| 3.         | Three                                | 28        | 14.0       |
| 4.         | Four                                 | 02        | 01.0       |
| 5.         | More than four                       | 20        | 10.0       |
|            | Total                                | 200       | 100.0      |

To examine the respondent's awareness about the number of training institute that provides training for sustainable development. It is observed that 67(33.5%) respondents know one training institutes which provide training for sustainable development.83 (41.5%) respondents know two training institute. 28(14%) respondents knows three training institute which providing training for sustainable development. 2 (1%) respondents knows four training institute. While 20(10%) respondents know more than four training institute which provides sustainable development training.

So from the above data it can be concluded that majority of the respondents i.e.83 (41.5%) respondents knows two training institute which provides training for sustainable development.

### 4.76 Table showing respondents' preference of activity during vacation

|            |                                      |           | N=458      |
|------------|--------------------------------------|-----------|------------|
| Sr. Number | Details                              | Frequency | Percentage |
| 1.         | Visiting the well known organization | 128       | 27.9       |
| 2.         | Sports                               | 125       | 27.3       |
| 3.         | Vocational Training                  | 125       | 27.3       |
| 4.         | Training for Sustainable Development | 52        | 11.4       |
| 5.         | Others                               | 28        | 06.1       |
| Total      |                                      | 458       | 100        |

Out of 458 multiple responses, Majority of the respondents 128(27.9%) preferred to visit well known organization during their vacation which was followed by Sports activities 125 (27.3%) and Vocational Training 125 (27.3%). The respondents were asked question about preference of the activity during the vacation to understand the preference of the choice taken by respondents.

Only 52 (11.4%) respondents prefer to take training for Sustainable Development during their vacation.

# 4.77 Table indicating respondent's view on whether he/she has resources at hand to explore the environmental education...

| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Yes       | 181       | 90.5       |
| 2.         | No        | 019       | 09.5       |
| Tot        | al        | 200       | 100.0      |

The above table shows the respondent's views on whether he/she has resources at hand to explore the environmental education. The responses appears from the above table that majority of the respondents i.e. 181 (90.5%) said yes to have resources at hand to explore the environmental education while 19 (9.5%) respondents said no that they don't have resources at hand to explore the environmental education.

Thus, majority of the respondents i.e. 181 (90.5%) said yes to have resources at hand to explore the environmental education.

4.78 Table showing respondent's view on sparing and managing time for extra training like training for Sustainable Development

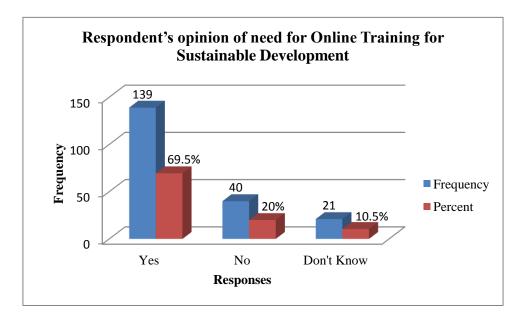
| Sr. Number | Responses | Frequency | Percentage |
|------------|-----------|-----------|------------|
| 1.         | Never     | 23        | 11.5       |
| 2.         | Rarely    | 35        | 17.5       |
| 3.         | Sometimes | 107       | 53.5       |
| 4.         | Usually   | 25        | 12.5       |
| 5.         | Regularly | 10        | 05.0       |
| Tot        | al        | 200       | 100.0      |

The above table depicts the availability of time of respondents for sustainable development training. The data discloses that 23(11.5%) respondents never get time for extra training for sustainable development. 35(17.5%) respondents rarely get time for training. 107(53.5%) respondents sometimes get time for sustainable development training. 25(12.5%) respondents usually get time for training. While10 (5%) respondents regularly get time for Sustainable Development training.

Hence, from the above table it can be concluded that majority of the respondent i.e. 107(53.5%) respondents get sometimes for training for sustainable development.

# 4.79 Table showing respondent's opinion of need for Online Training for Sustainable Development

| Sr. Number | Responses  | Frequency | Percentage |
|------------|------------|-----------|------------|
| 1.         | Yes        | 139       | 69.5       |
| 2.         | No         | 40        | 20.0       |
| 3.         | Don't Know | 21        | 10.5       |
| То         | tal        | 200       | 100.0      |

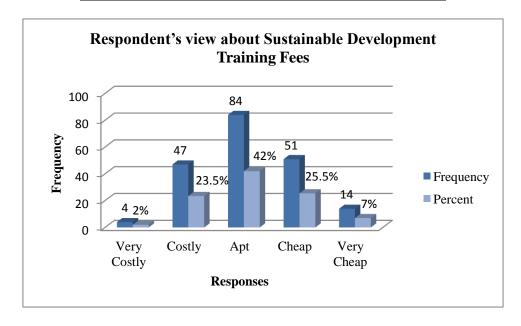


From the comfort of couch, on the train or in bed. Through the computer, tablet or mobile phone. And for free. In such a simple and economical way one can learn everything you need to help save the world. The above table shows the respondent's view for the need of online training for sustainable development. It is observed that majority of the respondents i.e. 139(69.5%) said yes fro the need of online training for sustainable development. 40(20%) respondents said no for online training for sustainable development while 21(10.5%) respondents do not know for the need of online training.

Thus from the above table it can be stated that majority of the respondents i.e. 139(69.5%) are in favor of need of online training for sustainable development.

4.80 Table depicting Respondent's view about Sustainable Development Training Fees

| Sr. Number | Responses   | Frequency | Percentage |
|------------|-------------|-----------|------------|
| 1.         | Very Costly | 04        | 02.0       |
| 2.         | Costly      | 47        | 23.5       |
| 3.         | Appropriate | 84        | 42.0       |
| 4.         | Cheap       | 51        | 25.5       |
| 5.         | Very Cheap  | 14        | 07.0       |
| То         | tal         | 200       | 100.0      |

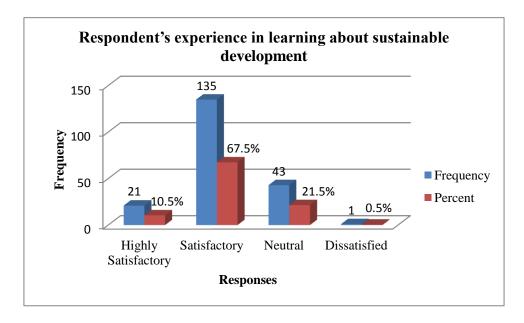


The above table signifies data regarding the respondent's views on fees for sustainable development training. The responses appears from the table show that 4(2%) respondents believed that fees are very costly. 47 (22.5) of the respondents are of the opinion that the training fees are costly, 84 (42.0%) respondents find fees apt for sustainable development training, 51 (25.5%) respondents view it as cheap and 14 (7.0%) respondents find fees very cheap.

Thus, the majority of the respondents i.e. 84 (42.0%) respondents find fees apt for sustainable development training.

# 4.81 Table indicating respondent's experience in learning about sustainable development

| Sr. Number | Responses           | Frequency | Percentage |
|------------|---------------------|-----------|------------|
| 1.         | Highly Satisfactory | 21        | 10.5       |
| 2.         | Satisfactory        | 135       | 67.5       |
| 3.         | Neutral             | 43        | 21.5       |
| 4.         | Dissatisfied        | 01        | 00.5       |
|            | Total               | 200       | 100.0      |



Education for Sustainable Development involves a comprehensive approach to educational reform. It extends beyond the boundaries of individual school subjects and requires the attention of teachers, educational administrators, planners and curriculum agencies. The above table indicates the experience of sustainable development learning. 21 (10.5%) respondents are highly satisfied, 135 (67.5%) respondents are satisfied in learning about sustainable development, 43 (21.5%) respondents are neutral and 01 (.5%) respondent is dissatisfied.

Thus, majority i.e. 135 (67.5%) respondents are satisfied in learning about sustainable development.

# 4.82 Table illustrating respondents perception about learning about the Sustainable Development and its different aspects

|            |                           |           | N=575      |
|------------|---------------------------|-----------|------------|
| Sr. Number | Details                   | Frequency | Percentage |
| 1.         | Climate Change            | 167       | 29.0       |
| 2.         | Global Warming            | 168       | 29.2       |
| 3.         | Green House Gas Emissions | 115       | 20.0       |
| 4.         | Renewable Energy          | 92        | 16.0       |
| 5.         | Other                     | 33        | 05.7       |
|            | Total                     | 575       | 100        |

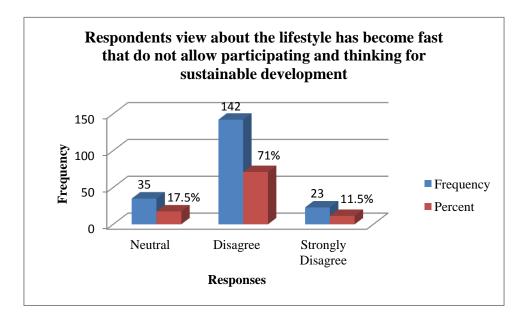
The table represents learning outcome of the Sustainable Development.

Majority of the responses stated that they learn Global Warming (29.2%) and Climate change (29%). Sustainable Development includes various concepts, the respondents were asked to sight the learning ad different aspects are given by the respondents.

20% of the respondents also learned about Green House Gas Emissions which was followed by 16% of the respondents i.e. Renewable Energy.

# 4.83 Table representing respondents view about the lifestyle has become fast that do not allow participating and thinking for sustainable development

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Neutral           | 35        | 17.5       |
| 2.         | Disagree          | 142       | 71.0       |
| 3.         | Strongly Disagree | 23        | 11.5       |
| Total      |                   | 200       | 100.0      |

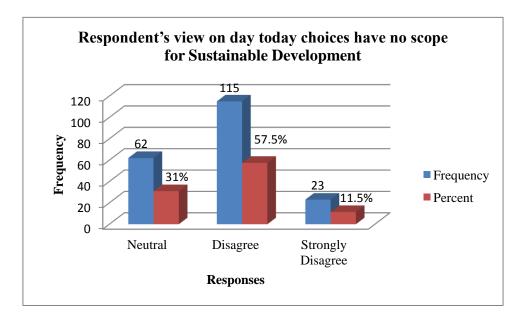


From the above table it can be seen that 35 (17.5%) respondents have a neutral view about the lifestyle has become fast that do not allow participating and thinking for sustainable development, 142 (71.0%) disagree to view that lifestyle has become fast that do not allow participating and thinking for sustainable development and 23 (11.5%) respondents strongly disagree to the view that lifestyle has become fast that do not allow participating and thinking for sustainable development.

Thus, majority of the respondents i.e. 142 (71.0%) disagree to view that lifestyle has become fast that do not allow participating and thinking for sustainable development.

# 4.84 Table indicating respondent's view on day today choices have no scope for Sustainable Development

| Sr. Number | Responses         | Frequency | Percentage |
|------------|-------------------|-----------|------------|
| 1.         | Neutral           | 62        | 31.0       |
| 2.         | Disagree          | 115       | 57.5       |
| 3.         | Strongly Disagree | 23        | 11.5       |
|            | Total             | 200       | 100.0      |

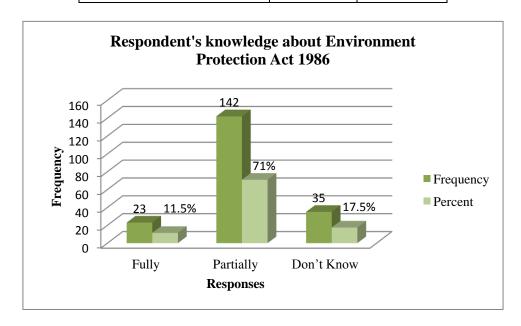


From the above table it can be interpreted that 62 (31.0%) respondents are neutral about the view that day today choices have no scope for Sustainable Development, 115 (57.5%) respondents are disagree that day today choices have no scope for Sustainable Development and 23 (11.5%) respondents strongly disagree about the view that day today choices have no scope for Sustainable Development.

Thus, majority of the respondents i.e. 115 (57.5%) respondents are disagree that day today choices have no scope for Sustainable Development.

4.85 Table showing respondent's knowledge about Environment Protection Act 1986

| Sr. Number | Responses  | Frequency | Percentage |
|------------|------------|-----------|------------|
| 1.         | Fully      | 23        | 11.5       |
| 2.         | Partially  | 142       | 71.0       |
| 3.         | Don't Know | 35        | 17.5       |
| To         | tal        | 200       | 100.0      |

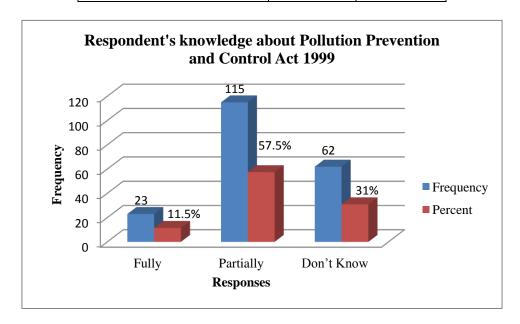


It is important for everyone to know and understand the Environment Protection Act 1986. Because policy is in an instrument for transformation of a given environment into a preferred environment. From the above table it can be illustrated that 23 (11.5%) respondents have the full knowledge about Environment Protection Act 1986, 142 (71.0%) respondents have partial knowledge about Environment Protection Act 1986 and 35 (17.5%) respondents don't know about Environment Protection Act 1986.

Thus, majority of the respondents i.e. 142 (71.0%) respondents have partial knowledge about Environment Protection Act 1986.

# 4.86 Table showing respondent's knowledge about Pollution Prevention and Control Act 1999

| Sr. Number | Responses  | Frequency | Percentage |
|------------|------------|-----------|------------|
| 1.         | Fully      | 23        | 11.5       |
| 2.         | Partially  | 115       | 57.5       |
| 3.         | Don't Know | 62        | 31.0       |
| To         | tal        | 200       | 100.0      |

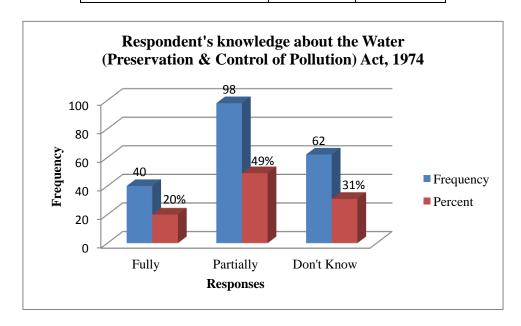


From the above table it can be interpreted that 23 (11.5%) respondents fully know the Pollution Prevention and Control Act 1999, 115 (57.5%) respondents partially know the Pollution Prevention and Control Act 1999 and 62 (31.0%) respondents do not know Pollution Prevention and Control Act 1999.

Thus, majority i.e. 115 (57.5%) respondents partially know the Pollution Prevention and Control Act 1999.

4.87 Table highlighting respondent's knowledge about the Water (Preservation & Control of Pollution) Act, 1974

| Sr. Number | Responses       | Frequency | Percentage |  |
|------------|-----------------|-----------|------------|--|
| 1.         | Fully           | 40        | 20.0       |  |
| 2.         | Partially       | 98        | 49.0       |  |
| 3.         | 3. Don't Know 6 |           | 31.0       |  |
| То         | tal             | 200       | 100.0      |  |

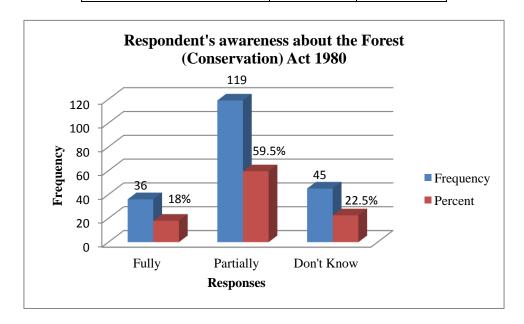


From the above table it can be interpreted that 40 (20.0%) respondents fully know about the Water (Preservation & Control of Pollution) Act, 1974, 98 (49.0%) respondents partially know about the Water (Preservation & Control of Pollution) Act, 1974 and 62 (31.0%) respondents don't know about the Water (Preservation & Control of Pollution) Act, 1974.

Thus, majority i.e. 98 (49.0%) respondents partially know about the Water (Preservation & Control of Pollution) Act, 1974.

# 4.88 Table signifies respondent's awareness about the Forest (Conservation) Act 1980

| Sr. Number | Responses     | Frequency | Percentage |  |
|------------|---------------|-----------|------------|--|
| 1.         | Fully         | 36        | 18.0       |  |
| 2.         | Partially     | 119       | 59.5       |  |
| 3.         | Don't Know 45 |           | 22.5       |  |
| To         | tal           | 200       | 100.0      |  |

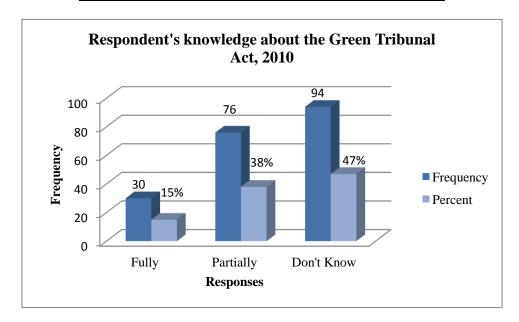


From the above table it can be stated that 36 (18.0%) respondents fully aware about the Forest (Conservation) Act 1980, 119 (59.5%) respondents are partially aware about the Forest (Conservation) Act 1980 and 45 (22.5%) respondents are completely unaware about the Forest (Conservation) Act 1980.

Thus, majority i.e. 119 (59.5%) respondents are partially aware about the Forest (Conservation) Act 1980.

# 4.89 Table indicating respondent's knowledge about the Green Tribunal Act, 2010

| Sr. Number | Responses  | Frequency | Percentage |
|------------|------------|-----------|------------|
| 1.         | Fully      | 30        | 15.0       |
| 2.         | Partially  | 76        | 38.0       |
| 3.         | Don't Know | 94        | 47.0       |
| То         | tal        | 200       | 100.0      |

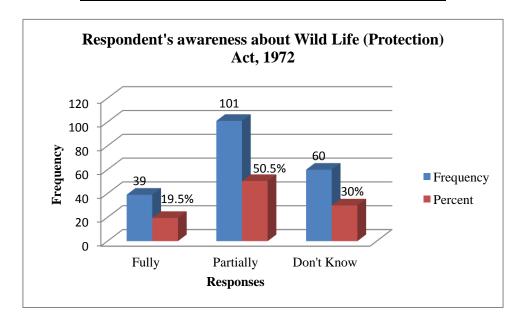


From the above table it can be seen that 30 (15.0%) respondents fully know the Green Tribunal Act, 2010, 76 (38.0%) respondents partially know the Green Tribunal Act, 2010 and 94 (47.0%) respondents don't know the Green Tribunal Act, 2010.

Thus, majority i.e. 94 (47.0%) respondents don't know the Green Tribunal Act, 2010.

4.90 Table showing respondent's awareness about Wild Life (Protection) Act, 1972

| Sr. Number | Responses  | Frequency | Percentage |
|------------|------------|-----------|------------|
| 1.         | Fully      | 39        | 19.5       |
| 2.         | Partially  | 101       | 50.5       |
| 3.         | Don't Know | 60        | 30.0       |
| To         | tal        | 200       | 100.0      |

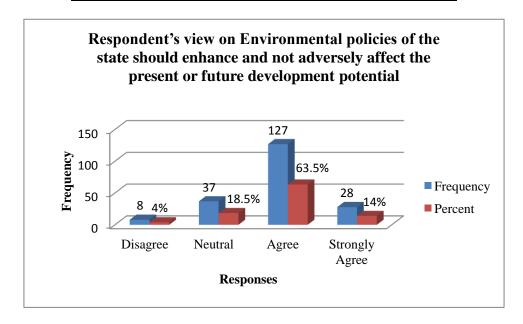


In India many policies and projects have been taken by government for protection and conservation of wildlife in nature. After the global awareness about environment and ecology, major initiatives in legislative process were taken for creation as well as management of protected areas. From the above table it can be interpreted that 39 (19.5%) respondents fully know about Wild Life (Protection) Act, 1972, 101 (50.5%) respondents partially know about Wild Life (Protection) Act, 1972 and 60 (30.0%) respondents don't know about Wild Life (Protection) Act, 1972.

Thus, majority i.e. 101 (50.5%) respondents partially know about Wild Life (Protection) Act, 1972.

4.91 Table highlighting respondent's view on Environmental policies of the state should enhance and not adversely affect the present or future development potential

| Sr. Number | Response       | Frequency | Percentage |
|------------|----------------|-----------|------------|
| 1.         | 1. Disagree 08 |           | 04.0       |
| 2.         | Neutral        | 37        | 18.5       |
| 3.         | Agree          | 127       | 63.5       |
| 4.         | Strongly Agree | 28        | 14.0       |
| Т          | otal           | 200       | 100.0      |



From the above table it can be interpreted that 8 (4.0%) respondents disagree on Environmental policies of the state should enhance and not adversely affect the present or future development potential, 37 (18.5%) respondents are neutral on Environmental policies of the state should enhance and not adversely affect the present or future development potential, 127 (63.5%) respondents agree on Environmental policies of the state should enhance and not adversely affect the present or future development potential and 28 (14.0%) respondents strongly agree on Environmental policies of the state should enhance and not adversely affect the present or future development potential.

Thus, majority i.e. 127 (63.5%) respondents agree on Environmental policies of the state should enhance and not adversely affect the present or future development potential.

Tests
4.92 The table showing the Correlation between education qualification of the respondent, father of the respondent and the mother of the respondent

|   |                        | Education Qualification of the Respondents | Education Qualification of the father of the Respondent | Education Qualification of the mother of the respondent |
|---|------------------------|--|---|---|
| Education Qualification of                                  | Pearson<br>Correlation | 1  | .171*   | .183**  |
| the Respondents   | Sig. (2-tailed)        |  | .015  | .010  |
|   | N                      | 200  | 200   | 200   |
| Education   | Pearson                | .171*                                      | 1   | .696**  |
| Qualification of  | Correlation            |  |   |   |
| the father of the Respondent                                | Sig. (2-tailed)        | .015                                       |   | .000  |
|   | N                      | 200  | 200   | 200   |
| Education Qualification of                                  | Pearson<br>Correlation | .183***                                    | .696**  | 1   |
| the mother of   | Sig. (2-               | .010                                       | .000  |   |
| the respondent  | tailed)                |  |   |   |
|   | N                      | 200  | 200   | 200   |
| *. Correlation is significant at the 0.05 level (2-tailed). |                        |  |   |   |
| **. Correlation is  | significant at t       | the 0.01 level (2-ta                       | ailed).   |   |

Hypothesis:

(H0)There is no significant relation between educational qualification of the respondents and their parent's education

It can be observed from the above table that correlation between respondent's qualifications and their parent's educational qualifications, P value is less than 0.05. Hence, null hypothesis may be rejected. Therefore it can be stated that there is a relation between educational qualification of the respondents and their parent's education

### 4.93 Membership criteria and Membership fees in Rupees

|                           |                        | Membership<br>Criteria | Membership fees in Rupees |
|---------------------------|------------------------|------------------------|---------------------------|
| Membership Criteria       | Pearson<br>Correlation | 1                      | .012                      |
|                           | Sig. (2-tailed)        |                        | .870                      |
|                           | N                      | 200                    | 200                       |
| Membership fees in Rupees | Pearson<br>Correlation | .012                   | 1                         |
| _                         | Sig. (2-tailed)        | .870                   |                           |
|                           | N                      | 200                    | 200                       |

### Hypothesis:

(H0)There is no significant relation between membership criteria and membership fees in the organization

It can be seen from the above table that correlation between membership criteria and membership fees in the organization P value is more than 0.05. Hence, null hypothesis cannot be rejected. Therefore, it is statistically found that there is no relationship between membership fees and membership criteria in the organization.

# 4.94 Correlations between educational qualification of father and mother, the type of family and monthly family income of the respondents

|                           |                        | Educational<br>Qualification<br>of the father of<br>the | Educational<br>Qualification<br>of the mother<br>of the | Type<br>of<br>Your<br>Family | Monthly<br>Income<br>of the<br>family in |
|---------------------------|------------------------|---|---|------------------------------|--|
|                           |                        | Respondent  | respondent  | -                            | Rs.                                      |
| Educational Qualification | Pearson<br>Correlation | 1   |   |                              |  |
| of the father of the      | Sig. (2-tailed)        |   |   |                              |  |
| Respondent                | N                      | 200   |   |                              |  |
| Educational Qualification | Pearson<br>Correlation | .696**  | 1   |                              |  |
| of the mother of the      | Sig. (2-tailed)        | .000  |   |                              |  |
| respondent                | N                      | 200   | 200   |                              |  |
| Type of Your Family       | Pearson<br>Correlation | 069   | 026   | 1                            |  |
|                           | Sig. (2-tailed)        | .332  | .712  |                              |  |
|                           | N                      | 200   | 200   | 200                          |  |
| Monthly<br>Income of the  | Pearson<br>Correlation | .381**  | .487**  | 031                          | 1  |
| family in Rs.             | Sig. (2-tailed)        | .000  | .000  | .661                         |  |
|                           | N                      | 200   | 200   | 200                          | 200                                      |

### Hypothesis:

(H0) There is no significant relationship between the educational qualification of father and mother, the type of family and monthly family income of the respondents.

From the above table it can be interpreted that the educational qualifications of the father, mother and monthly family income  $\mathbf{P}$  value is less than 0.05 has relationship.

Respondents of the fathers and mother's qualification and type of the family has P value more than 0.05 hence, null hypothesis cannot be rejected.

Respondents' type of family and monthly income of the family P value are more than 0.05. Hence, null hypothesis cannot be rejected.

4.95 The table showing correlation between respondents Cultivating the positive attitude change towards protecting environment and organizing activities like tree plantation, water conservation and environmental awareness and sustain them

|  |                        | Cultivate the positive attitude change towards protecting environment | Do you organize activities like tree plantation, water conservation and environmental awareness and sustain them |
|--|------------------------|---|--|
| Cultivate the positive attitude change towards | Pearson<br>Correlation | 1   | .190**   |
| protecting environment                         | Sig. (2-tailed)        |   | .007   |
|  | N                      | 200   | 200  |
| Do you organize activities like tree           | Pearson<br>Correlation | .190**  | 1  |
| plantation, water conservation and             | Sig. (2-tailed)        | .007  |  |
| environmental<br>awareness and sustain<br>them | N                      | 200   | 200  |
| **. Correlation is signific                    | ant at the 0.01        | level (2-tailed).   |  |

Hypothesis:

(H0)There is no significant relation between cultivating positive attitude change towards protecting environment and Sustainable Development activities for environment.

From the above table it can be interpreted that cultivating the positive attitude change towards protecting environment and sustainable development activities for environment P value is less than 0.05. Hence, it null hypothesis can be rejected. Therefore, it is statistically found that there is significant relation between cultivating positive attitude change towards protecting environment and sustainable development activities for environment.

4.96 The table depicting cross tabulation between the age group of the respondents and turning off tap water while brushing teeth.

| Cross tabulation between | en        |          |             |           |       |       |
|--------------------------|-----------|----------|-------------|-----------|-------|-------|
|                          |           | Age grou | p of the re | spondents |       | Total |
|                          |           | 15-20    | 21-25       | 26-30     | 31-35 |       |
|                          |           | Years    | Years       | Years     | Years |       |
| Do you turn off the tap  | Never     | 10       | 39          | 3         | 6     | 58    |
| water while brushing     | Rarely    | 0        | 7           | 2         | 2     | 11    |
| teeth?                   | Sometimes | 0        | 26          | 3         | 4     | 33    |
|                          | Usually   | 5        | 19          | 8         | 5     | 37    |
|                          | Regularly | 19       | 23          | 13        | 6     | 61    |
| Total                    |           | 34       | 114         | 29        | 23    | 200   |

| Chi-Square Tests             |                     |    |                       |
|------------------------------|---------------------|----|-----------------------|
|                              | Value               | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square           | 31.298 <sup>a</sup> | 12 | .002                  |
| Likelihood Ratio             | 38.329              | 12 | .000                  |
| Linear-by-Linear Association | .016                | 1  | .901                  |
| N of Valid Cases             | 200                 |    |                       |

a. 6 cells (30.0%) have expected count less than 5. The minimum expected count is 1.27.

### Hypothesis:

(H0) There is no significant association between turn of the tap water while brushing the teeth and the age group of the respondents.

From the above table it can be interpreted that chi-square tests between turn of the tap water while brushing the teeth and the age group of the respondents. Hence, null hypothesis can be rejected; P value is less than 0.05. Therefore it can be said that there is a significant association between turn of the tap water while brushing the teeth and the age group of the respondents.

# 4.97 Table depicting cross tabulation between the gender of the respondents and their behavior of turning off the tap water while brushing the teeth

|                                     |           | Gender of the Respo | Total  |     |
|-------------------------------------|-----------|---------------------|--------|-----|
|                                     |           | Male                | Female |     |
| Do you turn off                     |           | 23                  | 35     | 58  |
| the tap water while brushing teeth? | Rarely    | 9                   | 2      | 11  |
|                                     | Sometimes | 11                  | 22     | 33  |
|                                     | Usually   | 28                  | 9      | 37  |
|                                     | Regularly | 26                  | 35     | 61  |
| Total                               |           | 97                  | 103    | 200 |

| Chi-Square Tests                |                     |    |                       |  |  |  |
|---------------------------------|---------------------|----|-----------------------|--|--|--|
|                                 | Value               | Df | Asymp. Sig. (2-sided) |  |  |  |
| Pearson Chi-Square              | 21.528 <sup>a</sup> | 4  | .000                  |  |  |  |
| Likelihood Ratio                | 22.448              | 4  | .000                  |  |  |  |
| Linear-by-Linear<br>Association | .690                | 1  | .406                  |  |  |  |
| N of Valid Cases                | 200                 |    |                       |  |  |  |

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.34.

### Hypothesis:

(H0) There is no significant association between turn of the tap water while brushing the teeth and male and female respondents.

From the above table it can be interpreted that chi-square tests between turn of the tap water while brushing the teeth and male and female respondents. Hence, null hypothesis can be rejected, P value is less than 0.05. therefore it can be said that there is a significant association between turn of the tap water while brushing the teeth and male and female respondents.

# 4.98 Table showing the Chi- Square Test of monthly income of the family and their behavior of raining money to support an environmental cause

|                          | Monthly Income of the family in Rs. |      |        |        |           | Total |     |
|--------------------------|-------------------------------------|------|--------|--------|-----------|-------|-----|
|                          |                                     | Less | Rs.    | Rs.    | Rs.15001- | More  |     |
|                          |                                     | Than | 5001-  | 10001- | 20000     | than  |     |
|                          |                                     | 5000 | 10,000 | 15000  |           | Rs    |     |
|                          |                                     | Rs   |        |        |           | 20000 |     |
| Do you raise             | Never                               | 11   | 8      | 5      | 6         | 9     | 39  |
| money to                 | Rarely                              | 0    | 1      | 2      | 3         | 6     | 12  |
| support an environmental | Sometimes                           | 5    | 6      | 15     | 11        | 26    | 63  |
| Cause?                   | Usually                             | 4    | 9      | 16     | 12        | 17    | 58  |
| Cuuse.                   | Regularly                           | 0    | 1      | 3      | 6         | 18    | 28  |
| Total                    |                                     | 20   | 25     | 41     | 38        | 76    | 200 |

| Chi-Square Tests             |                     |    |                       |  |  |
|------------------------------|---------------------|----|-----------------------|--|--|
|                              | Value               | df | Asymp. Sig. (2-sided) |  |  |
| Pearson Chi-Square           | 36.760 <sup>a</sup> | 16 | .002                  |  |  |
| Likelihood Ratio             | 36.791              | 16 | .002                  |  |  |
| Linear-by-Linear Association | 14.224              | 1  | .000                  |  |  |
| N of Valid Cases             | 200                 |    |                       |  |  |

a. 9 cells (36.0%) have expected count less than 5. The minimum expected count is 1.20.

### Hypothesis:

(H0) There is no significant association between monthly income of the family and raising money to support environmental cause.

From the above table it can be interpreted that chi-square between monthly income of the family and raising money to support environmental cause. The P value is less than 0.05 shows that null hypothesis can be rejected. Hence, there is a statistical significant association between monthly income of the family and raising money to support environmental cause.

# 4.99 Table indicating the Chi-Square test of respondents raising money to support environmental cause and having resources at hand to explore the environmental education

|   | Do you have resor |                        | Total         |     |
|---|-------------------|------------------------|---------------|-----|
|   |                   | explore the education? | environmental |     |
|   |                   | Yes                    | No            |     |
| Do you raise money to support an environmental Cause? | Never             | 28                     | 11            | 39  |
|   | Rarely            | 12                     | 0             | 12  |
|   | Sometimes         | 57                     | 4             | 61  |
|   | Usually           | 52                     | 2             | 54  |
|   | Regularly         | 26                     | 2             | 28  |
| Total   |                   | 175                    | 19            | 194 |

| Value               | df                                | Asymp. Sig. (2-sided)                         |
|---------------------|-----------------------------------|---|
| 19.480 <sup>a</sup> | 4                                 | .001  |
| 16.918              | 4                                 | .002  |
| 10.941              | 1                                 | .001  |
| 194                 |                                   |   |
|                     | 19.480 <sup>a</sup> 16.918 10.941 | 19.480 <sup>a</sup> 4<br>16.918 4<br>10.941 1 |

a. 3 cells (30.0%) have expected count less than 5. The minimum expected count is 1.18.

Hypothesis:(H0)There is no significant association between raising money to support an environmental cause and respondents' availability of resources to explore the environmental education.

(H1) There is a significant association between raising money to support an environmental cause and respondents' availability of resources to explore the environmental education.

From the above table it can be interpreted that the chi-square test applied between raising money to support an environmental cause and respondents' availability of resources to explore the environmental education. Hence, it can be stated that P value is less than 0.05 and null hypothesis can be rejected.

Thus, There is a significant association between raising money to support an environmental cause and respondents' availability of resources to explore the environmental education.

4.100 Table showing the Chi-Square test of family monthly income and belief of respondents in device proliferation

|                          | Monthly Income of the family in Rs. |      |        |        |           | Total |     |
|--------------------------|-------------------------------------|------|--------|--------|-----------|-------|-----|
|                          |                                     | Less | Rs.    | Rs.    | Rs.15001- | More  |     |
|                          |                                     | Than | 5001-  | 10001- | 20000     | than  |     |
|                          |                                     | 5000 | 10,000 | 15000  |           | Rs    |     |
|                          |                                     | Rs   |        |        |           | 20000 |     |
| Do you believe           | Never                               | 6    | 3      | 2      | 6         | 14    | 31  |
| in Social trends         | Rarely                              | 8    | 1      | 10     | 7         | 22    | 48  |
| in device                | Sometimes                           | 5    | 16     | 12     | 18        | 29    | 80  |
| proliferation            | Usually                             | 1    | 3      | 13     | 4         | 11    | 32  |
| (multiple mobile phones, | Regularly                           | 0    | 2      | 4      | 3         | 0     | 9   |
| TVs in every             |                                     |      |        |        |           |       |     |
| room, dual               |                                     |      |        |        |           |       |     |
| computer screen          |                                     |      |        |        |           |       |     |
| use, etc.                |                                     |      |        |        |           |       |     |
| Total                    |                                     | 20   | 25     | 41     | 38        | 76    | 200 |

| Chi-Square Tests                                     |                     |       |                           |  |  |  |
|--|---------------------|-------|---------------------------|--|--|--|
|  | Value               | df    | Asymp. Sig. (2-sided)     |  |  |  |
| Pearson Chi-Square                                   | 37.769 <sup>a</sup> | 16    | .002                      |  |  |  |
| Likelihood Ratio                                     | 42.511              | 16    | .000                      |  |  |  |
| Linear-by-Linear Association                         | .321                | 1     | .571                      |  |  |  |
| N of Well d Coope                                    | 200                 |       |                           |  |  |  |
| N of Valid Cases a. 10 cells (40.0%) have expected c | 200                 | 5 The | minimum expected count is |  |  |  |

#### Hypothesis:

.90.

- (H0) There is no significant association between belief in social trends in device proliferations and family monthly income of the respondents.
- (H1) There is significant association between belief in social trends in device proliferations and family monthly income of the respondents.

From the above table it can be seen that Chi-square carried out between belief in social trends in device proliferations and family monthly income of the respondents. The P value is less than 0.05, hence null hypothesis can be rejected. Therefore, it can be stated that there is a statistical association between belief in social trends in device proliferations and family monthly income of the respondents.

4.101 Table showing the Descriptive statistics of considering on-going youth development programs in the organization

|           | N   | Mean | Std. Deviation |
|-----------|-----|------|----------------|
|           |     |      |                |
|           |     |      |                |
| Never     | 20  | 2.20 | 1.196          |
| Rarely    | 8   | 2.50 | 1.414          |
| Sometimes | 58  | 2.86 | .511           |
| Usually   | 58  | 3.33 | .632           |
| Regularly | 56  | 3.45 | .658           |
| Total     | 200 | 3.08 | .823           |

| ANOVA   |                |     |             |        |      |  |  |  |  |
|---|----------------|-----|-------------|--------|------|--|--|--|--|
| How do you consider on-going youth development programs in your organization? |                |     |             |        |      |  |  |  |  |
|   | Sum of Squares | df  | Mean Square | F      | Sig. |  |  |  |  |
|   |                |     |             |        |      |  |  |  |  |
| Between Groups  | 32.008         | 4   | 8.002       | 15.192 | .000 |  |  |  |  |
| Within Groups   | 102.712        | 195 | .527        |        |      |  |  |  |  |
| Total   | 134.720        | 199 |             |        |      |  |  |  |  |

### Hypothesis:

- (H0) There is no significant difference between youth development programmes and principles of sustainable development in the organizations.
- (H1) There is significant difference between youth development programmes and principles of sustainable development in the organizations.

From the above table of One way ANOVA it can be interpreted that youth development programmes and principles of sustainable development in the organization, P value is less than 0.05. Hence, null hypothesis may be rejected. Therefore there is a statistically significant difference between youth development programmes and principles of sustainable development in the organizations.