**4.3 Background Characteristics of the Respondents**

**4.3.1 Respondents Distribution by Gender**

The gender of sampled students and teachers was obtained and presented as shown in the figure 4.2 below:

Figure 4.2 Respondents Distribution by Gender

4.3.2 **Respondents Distribution by Divisional Secretariat**

**4.3.3 Family members**

**4.3.3 Transport medium students come to school**

4.3.4How do you have your meals in school?

4.3.5 How many school uniforms you have

4.3.6 How frequent do you buy new shoes for school

4.3.7 Tuition and subjects

4.3.8 If you want to buy something for your studies, how do you fulfill it

4.3.9 How often do you use the school canteen?

4.3.10 Students educational performance at term test

4.3.11 Students extra-curricular activities

4.3.12 Students holding positions

**4.4 Discussion of Research Objectives**

**4.4.1 Parents’ Level of Education and Students’ Academic Performance**

The first objective was to determine the relationship between parents’ level of education and students’ academic performance in Public Schools in Sri Lanka. In order to achieve this objective parents’ level of education were required and students’ average marks in the previous end of term two 2023 examination. Cross tabulation was done and the data is presented in the table below:

4.4.1.1 Parents level of education and child’s educational performance

**4.4.1.2 Relationship between Parents’ Level of Education and Students’ Academic Performance**

**4.4.1.3 How capable you are to support your child’s learning at home**

**4.4.1.4 Do you think that your level of education affects your involvement in children’s education?**

4.4.2 **Parents’ level of income and children’s, educational Performance**

The second objective was to determine how parents’ income level influences children’s’ educational performance in Public Schools in Sri Lanka. In order to achieve this objective parents were required to state their occupation and total income from all sources and students’ corresponding average marks in the previous end of term two 2023 examination.

**4.4.2.1 Parents’ Occupation and children’s, educational Performance.**

At first the Parents’ occupation influences children’s’ educational performance in Public Schools in Sri Lanka. In order to achieve this objective parents were required to state their occupation and total income from all sources and students’ corresponding average marks in the previous end of term two 2023 examination. Crosstab was done and data is presented in the table below: Crosstab was done and data is presented in the table below

4.4.2.2 **Relationship between Parents’ Occupation and Students’ Academic Performance**

**Work time**

**4.4.2.3 Parents’ Income and Students’ Academic Performance**

The first objective of this study was to determine the influence of parents’ income on students’ academic performance in public secondary schools in Sri Lanka. In order to achieve this objective, 100 students were required to state the approximate level of their parents’ income and their corresponding academic performance (mean grade) in the previous end of term two 2023 examination. Cross tabulation was done and the data is presented in the table below:

4.4.2.4 **Relationship between Parents’ Income and Students’ Academic Performance**

Next the researcher computed Pearson Correlation to establish the relationship between parents’ income and students’ academic performance basing on the students’ opinions given in the table 5.0 above. The results are presented in the table below:

**4.4.3** Parents’ involvement in students’ education

The final objective of the study was to investigate the extent to which parental involvement in education influences students’ academic performance in public secondary schools in Sri Lanka.

In relation to this objective, a number of attributes on parental involvement in education were measured.

**General students section C**

These include:

* + - 1. Parents’ involvement in students’ education at home

**Are your parents involved in your education at home?** Yes 70 No 88

The first attribute measuring parental involvement in their children’s education was parental involvement in student’s education at home. The students were asked to indicate whether their parents were involved in their education at home. The data is shown in the figure below:

**Figure 4.1 Parental Involvements in Students’ Education at Home**

**Students’ perception**

1. **Homework**
2. **Attendance**
3. **Place and time**
4. **TV**
5. **Food and sleep**

**Parent’s perception**

* **Homework**
* **Attendance**
* **Place and time**
* **TV**
* **Food and sleep**
  + - 1. Parents’ involvement in students’ education at school

Staff

Attendance

* + - 1. Parents’ involvement in students’ education

Q 15 students questionnaire