Parental Motivation and Achievement

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Abstract

The motivation that parents provide to their students can have a significant impact on achievements in school. The study intends to assess the level of parental motivation and achievers of junior high and senior high. Parental motivation is given by the parents towards their students to make them work harder or being determine their studies that leads them to have better achievements in school. The checklist is made up of two parts, parental motivation and the level of achievement. The research was a quantitative correlation design. The respondents are the achievers from junior high and senior high and consist of overall respondents of 145 respondents. To treat the data, the researcher used a statistical test the weighted mean, chi – square to determine the relationship of the two variables. The study revealed that parents do not always provided a motivation to their students most of the parents sometimes give a motivation to their student. However, the achievements of students are still in high level. The achievements of students do not always depend on their parents’
motivation yet their achievement is based on their personality of being determined and consistent in their studies. Not all the time that the motivation of parents can enhance the educational achievements of students.

**Keywords:** achievement, achievers, parental motivation, students
1. Introduction

1.1 Rationale

Parents provide proper motivation can help their students being productive in school. Motivated students can give pleasure to their parents and persistence in their studies. They tend to give more effort which required time in their studies. However, the achievements of the students depend on how their parents motivate them.

Students need motivation from their parents to have a strong desire in their studies. They give more effort in every presentation in order to be achievers in school. Furthermore, it is important for parents to keep their students motivated. In particular, most top learners are good in all subjects. Even though they have failure sometimes but they did not give up yet. They give their best in school. Students are very active in doing their task and ask questions if there are things they do not understand about the discussion that’s why they have the highest scores and grades. However, some of the top students are not fully motivated by their parents but still possess great determination in their studies.

Parents motivate their students in a proper way. Educational attainment of students can be improved when proper advice and motivation to the children are provided (Malik & Asif, 2012). Parents are well educated and have superior understanding on how to shatter a problem or know more effective motivational techniques they can help their children more productively (Chohan & Khan, 2010). Students can perform better if they are rewarded and appreciated in their good did in school (Srivastava, 2018).

In the study, the researcher intends to know the levels and correlation between parental motivation and achievers of junior high and senior high. The study is very important in to gain knowledge and understanding for the researcher about the two variables especially parental motivation and achievement.

1.2 Theoretical Background

This study is supported by Deci and Ryan Self – determination theory proposed by Deci and Ryan in 1985. This theory is an empirical based of human motivation, development, and wellness. The theory focused in particular amount of motivation that shows different aspirations of people in their lives.

Deci and Ryan, (1985) said in their study of self – determination that all human beings have the fundamental needs to feel competent in order to develop and function optimally. This theory relates on how parents provide proper needs of motivation towards their children.

Many students have high and low achievements in their studies. They have different reason on how to get those achievements and one of the reasons is being motivated by their parents. Once the students are motivated they can build a strong desire in achieving their goals in life. Students become competent in school, willingness in their studies, and learning’s can be improved.

In relation the theory of Deci and Ryan talks about the self – determination theory on how
people shows their different motivation in life that has relationships to the study of parental motivation and achievers.

1.3 Statement of Purpose

The study intends to know the level of parental motivation of students and level of achievements of achievers, it also assess if there is a relationship between parental motivation and level of achievement.

1.4 Review of Related Literature

Parental motivation is defined as a motivation or an act given by the parents towards their children. It is important to motivate and encourage the children but not all the time that the motivation of parents is the reason why their children have a better achievement in school. Students who are more inspired and under control of their parents have a better academic success (Atta & Jamil, 2012). Parent with involvement to their children can affect the student attitude and behaviour including their achievement (McNeal, 2014). Parents with the highest level of intelligence will be transmitted to the student that can cause of greater achievement (Neha & Shobhna, 2002). Parents who made a highest demand of encouragement can make the students anxiety and fear of failure (Koskie, 2014). It is not necessary to reject when parents give extrinsic rewards but it would be based when providing and receiving rewards become repetitive (Niu, 2016). Parental encouragement and academic achievement is significantly correlated to each other (Lawrence & Barathi, 2016). The participation of parents through homework, providing a supportive home environment to learn, motivate and setting realistic expectations can improves efficiency (Mutodi & Hlanganipai, 2014). The academic achievement of students can greatly enhances parents give care and different encouragement across all areas of social life (Igbo, Odu, Onu, & Mezieobi, 2015). Higher autonomous motivation and less guided motivation of mother have been correlated with more positive effect during interaction and engagement (Grolnick, 2015).

Parents discuss with their children at home the importance of educational and educational actions which cause academic motivation (Safdar, Riasat, Saqib, Muhammad, & Hukamdad, 2010). One of the most effective motivations is parental monitoring (Lowe & Dotterer, 2013). Students can perform better when they are rewarded and appreciated by their academic achievements (Srivastava, 2014). When mother feel that parenting is productive they also motivated to communicate and support their student academics at home (Yamamoto, Holloway, & Suzuki, 2016). Verbal responses is associated that it is very helpful and effective model to enhance the ability of the learner and they will be encourage also (Ghilay, Israel, & Gilay, 2015).

High and low successful student both favor deep learning approach (Ahmed & Ahmad, 2017). Students with high achievement showed high feeling of academic self – efficacy (Lavadores, Escobeda, & Sosa, 2017). High achiever does not use any specific learning style in their studies (Kamarulzaman, 2013). Motivation for achievement has a significant effect on academic achievement among students (Rashmi & Prasad, 2013). Students will be interested in the studies when they have high achievement score (Mewat, 2016). High achievers have
the achievements because they have their own intrinsic motivation, decisions and efforts (Mahmood & Manzoor, 2014). Academic achievements of achievers are in line with their intellectual ability (Khan & Akhtar, 2002). Achievers that have a high need for accomplishment, positive expectation for progress, associate with a productive leader and wants intrinsic rewards if they success (Samia & Mahmood, 2013). Even the students have poor support they still have a better commitment, effortful and have a high score in final exam (Nordmo & Samara, 2009). The greatest predictors of the performance in school are academic learning and achievement (Salimabarka & Anjun, 2017). Achievers have a good attitude, interested in the topic that being discussed and hard - working that leads them into achievements (Muhammad, Muhammad, Muhammad, & Muhammad K, 2009). This is a stage in which students tend to act carelessly and often shows of immaturity (Gasco, Umali, Malabanan, & Landicho, 2014). The STAD is an effective method to improve the achievement in different ability (Yaduvanshi & Singh, 2019). Honor students oppose an activity which is boring or busy (Morris, 2005). To supply encouragement, parents tried to build on their children's academic abilities and past learning experiences. (Garn, Matthews, & Jolly, 2010). Highly successful students have a strong belief towards compassion, charity, love and having a strong interest in education and learning (Bala, 2014).

2. Research Method

2.1 Design

This research used quantitative descriptive correlation design. It intends to determine the level of parental motivation and achievers level of achievements, and their association.

2.2 Environment

This study was conducted in Jagobiao National High School. The school consists of six buildings the four buildings for junior high and two buildings for senior high. The three buildings found at the upper part and other three buildings found at the lower part.

2.3 Respondents

The respondents are the achievers students of Jagobiao National High School. In grade 7 there are 8 sections namely; Joy, Hope, Love, Peace, Grace, Courage, Faith, and Justice. In grade 8 there are 7 sections namely; Humility, Honesty, Sincerity, Loyalty, Kindness, Patience, and Charity. In grade 9 there are 5 sections namely; Emerald, Opal, Onyx, Aquamarine and Ruby. In grade 10 there are 7 sections namely; Diamond, Topaz, Amethyst, Sapphire, Quartz, Jade and Amber. In grade 11 there are 5 strands namely; Humanities and Social Sciences (HUMSS), General Academic Strand (GAS), Accountancy Business and Management (ABM), Science Technology Engineering and Mathematics (STEM), and Technical Vocational Learning (TVL). In grade 12 there are 3 strands namely; Humanities and Social Sciences (HUMSS), Accountancy Business and Management (ABM), and General Academic Strand (GAS).

2.4 Data Gathering Procedure

The researcher needs to ask permission to the adviser of each section. When the permission
was confirmed, the researcher would allow conduct survey. The respondents would answer in 2 or 5 minutes and the respondents would lead by questionnaire – checklist guide.

The data depend on the answer of the respondents. The answers of the respondents are the basis if there is correlation between Parental Motivation and Achievers.

2.5 Instrument

The main tool used in this study was questionnaire – checklist. It consists of two parts in questionnaire – checklist based on the two variables. Part 1 of the questionnaire – checklist can obtain the level of parental motivation to the students in presented 10 statements and the level of achievements towards honor students presented 10 situations. There are five checkboxes who made by the researcher and it was ranked as 5 – Always, 4 – Often, 3 – Sometimes, 2 – Rarely, and 1 = – Never.

3. Data Analysis and Discussion

Table 1. Level of Parental Motivation

| Indicators                                             | MW     | Interpretation |
|--------------------------------------------------------|--------|----------------|
| 1. My parents give advice when I have a problem        | 3.61   | Often          |
| 2. My parents hug when I do well in school             | 2.81   | Sometimes      |
| 3. My parents help me in doing my assignments          | 2.8    | Sometimes      |
| 4. My parents ask me how’s my day was going             | 3.23   | Sometimes      |
| 5. My parents fell happy when I get awards              | 3.73   | Often          |
| 6. My parents give time to jam with me                  | 3.46   | Often          |
| 7. My parents monitor my studies                        | 3.32   | Sometimes      |
| 8. My parents fell happy when I do my school tasks      | 3.62   | Often          |
| 9. My parents congratulate me when I do well in school  | 3.69   | Often          |
| 10. My parents give time to make my homework’s          | 3.55   | Often          |
| Overall Interpretation                                 | 3.38   | Sometimes      |

SCALE: 1.00-1.80 (never) 1.81-2.60 (rarely) 2.61-3.40 (sometimes) 3.41-4.20 (often) 4.20-5.00 (always)

The table 1 showed the average of weighted mean and interpretation of the first variable. Sometimes parents motivate them which have the overall interpretation of 3.38 average of weighted mean. The academic achievement of students can greatly enhance as parents give care and different encouragement across all areas of social life (Igbo, Odu, Onu, & Mezieobi, 2015). Higher autonomous motivation and less guided motivation of mother have been correlated with more positive effect during interaction and engagement (Grolnick, 2015). One of the most effective motivations is parental monitoring (Lowe & Dotterer, 2013).
Table 2. Frequency of the levels of Parental Motivation

|                     | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Not motivated       | 1         | .7      | .7            | .7                 |
| Slightly motivated  | 8         | 5.5     | 5.5           | 6.2                |
| Fairly motivated    | 37        | 25.5    | 25.5          | 31.7               |
| Motivated           | 64        | 44.1    | 44.1          | 75.9               |
| Well-motivated      | 35        | 24.1    | 24.1          | 100.0              |
| Total               | 145       | 100.0   | 100.0         |                    |

**SCALE**: 1.00-1.80 (never) 1.81-2.60 (rarely) 2.61-3.40 (sometimes) 3.41-4.20 (often) 4.20-5.00 (always)

Out of 145 respondents there are many students are motivated by their parents with the frequency of 64. There are also students who have fairly motivated by their parents that have a frequency of 37. In addition, there has a frequency of 35 for those students who are well motivated by their parents. And there are also some students that slightly motivated and not motivated. It is not necessary to reject when parents give extrinsic rewards but it would be based when providing and receiving rewards become repetitive (Niu, 2016). One of the most effective motivations is parental monitoring (Lowe & Dotterer, 2013). Parents tried to help their students based on their previous learning in school in order to build their children academic talents (Garn, Matthews, & Jolly, 2010).

Table 3. Level of Achievement

| Indicators                                                   | WM  | Interpretation |
|--------------------------------------------------------------|-----|----------------|
| 1. I maintain my grades                                      | 4.10| Often          |
| 2. I perform extra – curricular activities                  | 3.81| Often          |
| 3. I comply all my paper works                               | 4.06| Often          |
| 4. I am happy when I arrived in school early                 | 4.19| Often          |
| 5. I am responsible with the tasks given to me in school     | 4.03| Often          |
| 6. I achieved high scores in different tasks                | 3.88| Sometimes      |
| 7. I achieved certificate of recognition                     | 3.94| Often          |
| 8. I am independent in doing my paper works                 | 4.06| Often          |
| 9. My projects are well organized when I passed it           | 3.92| Often          |
| 10. I keep good attendance in class                          | 4.33| Always         |
| **Overall Interpretation**                                  | 4.03|                |

**SCALE**: 1.00-1.80 (never) 1.81-2.60 (rarely) 2.61-3.40 (sometimes) 3.41-4.20 (often) 4.20-5.00 (always)

The table 3 presented level of achievers’ achievement with the interpretation of each indicator. The overall weighted mean was 4.03 interpreted as often. It means that achievers are doing well in school. Most of them have high level of achievement in school but there are some also
sometimes they achieve. Achievers that have a high need for accomplishment, positive expectation for progress, associate with a productive leader and wants intrinsic rewards if they success (Samia & Mahmood, 2013). Highly successful students have a strong belief towards compassion, charity, love and having a strong interest in education and learning (Bala, 2014). Achievers have a good attitude, interested in the topic that being discussed and hard - working that leads them into achievements (Muhammad S., Muhammad B., Muhammad K., & Muhammad K, 2009).

Table 4. Frequency of the level of Achievement

| Frequency | Percent | Valid Percent | Cumulative Percent |
|-----------|---------|---------------|--------------------|
| Fairly    | 10      | 6.9           | 6.9                |
| Moderately| 49      | 33.8          | 40.7               |
| Always    | 86      | 59.3          | 100.0              |
| Total     | 145     | 100.0         | 100.0              |

**SCALE**: 1.00-1.80 (never) 1.81-2.60 (rarely) 2.61-3.40 (sometimes) 3.41-4.20 (often) 4.20-5.00 (always)

The table 4 showed that the achievers have always high achievements in school with the frequency of 86 which has a cumulative percent of 100. Some also students have moderately achievement with the frequency of 49. And also it has 10 frequencies for those students who have fairly achievement. High achievers have the achievements because they have their own intrinsic motivation, decisions and efforts (Mahmood, & Manzoor, 2014). The student with high score in achievement shows high degree of interest in the studies (Mewat, 2016). Academic achievements of achievers are in line with their intellectual ability (Khan & Akhtar, 2002).

Table 5. Cross tabulation of Parental Motivation and Achievements

| Level of Achievement | Moderate Effort of Achieving | Adequate Effort of Achieving | With Extra Effort of Achieving |
|----------------------|------------------------------|------------------------------|-------------------------------|
| Parental Motivation  | Not motivated at all          | 0                            | 0                             | 1                             |
|                      | Slightly motivated            | 0                            | 3                             | 8                             |
|                      | Fairly motivated              | 6                            | 19                            | 12                            | 37                            |
|                      | Moderately motivated          | 4                            | 23                            | 37                            | 64                            |
|                      | Well-motivated                | 0                            | 4                             | 31                            | 35                            |
| Total                | 10                            | 49                            | 86                            | 145                           |

**SCALE**: 1.00-1.80 (never) 1.81-2.60 (rarely) 2.61-3.40 (sometimes) 3.41-4.20 (often) 4.20-5.00 (always)
The table 5 presented a cross tabulation in parental motivation and achievement. It was presented that there are more student who involve by their parents’ motivation which is the total of 64. Second has the total of 37 which is fairly motivated. Third has the total of 35 which is achievers are well – motivated. Fourth, has the total of 8 which is slightly motivated while the fifth has the total of 1 which is not motivated. Furthermore, there are total of 10 for those who have a moderate effort of achieving, 49 achievers who have an adequate effort of achieving and 86 respondents who have an extra effort of achieving. Most of the respondents are concentrated in the middle of the table. That is, more respondents manifest either fairly motivated or well-motivated attitudes towards moderately and always higher level of achievement. Students can perform better when they are rewarded and appreciated by their academic achievements (Srivastava, 2014). Parental encouragement and academic achievement is significantly correlated to each other (Lawrence & Barathi, 2016). Achievers have a good attitude, interested in the topic that being discussed and hard - working that leads them to achieve and consider that their studies can do them good (Muhammad, Muhammad, Muhammad, & Muhammad, 2009).

Table 6. Chi-Square Tests of Parental Motivation and Achievements

|                      | Value   | df | Asymp. Sig. (2-sided) |
|----------------------|---------|----|-----------------------|
| Pearson Chi-Square    | 26.623a | 8  | .001                  |
| Likelihood Ratio      | 30.207  | 8  | .000                  |
| Linear-by-Linear Association | 12.342 | 1  | .000                  |
| N of Valid Cases      | 145     |    |                       |

**SCALE:** 1.00-1.80 (never) 1.81-2.60 (rarely) 2.61-3.40 (sometimes) 3.41-4.20 (often) 4.20-5.00 (always)

The table 6 describe that the p value (. 001) is less than the standard alpha value (.05). There is a significant association between parental motivation and achievements. Parents with the highest level of intelligence will be transmitted to the student that can cause of greater achievement (Neha & Shobhna, 2002). Parent-child involvement practices can influence their attitudes and achievements of students (Mc Neal, 2014). Even the students have poor support they still have a better commitment, effortful and have a high score in final exam (Nordmo & Samara, 2009).

**4. Findings**

In the study the data presented that the level of parental motivation is sometimes they provide to their students. There are times that their parents give a motivation and sometimes also parents give motivation to them. However, students are still motivated by their parents but not all the time.

Furthermore, the achievements of achievers are still in high level. They are very determined and persistent in their studies. They do well in school even though they are not always...
motivated by their parents but they are motivated by their own achievements.

In addition, the value of parental motivation is less than the value of achievement. Therefore, the level of achievements of students does not rely on their parents’ motivation. However, the result is that parental motivation and achievement has significant association.

5. Conclusion

There is a relationship between parental motivation and achievements. It was revealed that parents promote high level of motivation to their students should have more achievements in their studies, but students without motivation from their parents have poor achievements. However, there are some chances that the achievements of students can be based in their own motivation or intrinsic motivation. It means that they are determined enough to be successful even if they don’t have motivation from their parents. Through their accomplishment they became energetic to perform well in school which may lead them into achievements. When achievers having instant achievements in school their parents also motivated to give an encouragement, moral support, guidance and proper motivation for them to achieve it. In contrary, motivation which comes from the parents is very essential and meaningful towards the students, because they are the first foundation of their children in different aspects in life.

6. Recommendation

These are the recommendation which can help us of what are the things that are needed to do regardless with this study.

Students should not always rely on their parents they must teach themselves to stand on their own feet because parents aren't always there to motivate us or support us.

Parents must provide a proper motivation to their students. They could make a strategies or something rewards for their students in order for them to be more motivated which can help them to have a better achievement in their studies.

Teachers should also provide a proper motivation to their students just like advised and teach them on how to overcome different challenges in life.

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**Glossary**

Parental motivation: is an act given by the parents towards their students to make them work harder in their students.

Achievers: are the students who received awards like medals and certificates in their school usually as a result of their efforts, handwork's, and determination.

Achievement: it is a state of being successfully, typically by effort, courage, or skill.

**Appendix**

Appendix 1. Survey Questionnaire Parental Motivation and Achievement

**TOOL: CHECKLIST**
Directions: Answer the questionnaire in the following statements below. Closed your answer based on your experience.

5 - Always  4 – Often  3 – Sometimes  2 – Rarely  1 – Never

### PART I Parental motivation

| Statement                                                                 | 5 | 4 | 3 | 2 | 1 |
|---------------------------------------------------------------------------|---|---|---|---|---|
| 1. My parents give advice when I have a problem                           |   |   |   |   |   |
| 2. My parents hug when I do well in school                                |   |   |   |   |   |
| 3. My parents help me in doing my assignments                            |   |   |   |   |   |
| 4. My parents ask me how’s my day was going                               |   |   |   |   |   |
| 5. My parents fell happy when I get awards                                |   |   |   |   |   |
| 6. My parents give time to jam with me                                    |   |   |   |   |   |
| 7. My parents monitor my studies                                         |   |   |   |   |   |
| 8. My parents fell happy when I do my school tasks                        |   |   |   |   |   |
| 9. My parents congratulate me when I do well in school                    |   |   |   |   |   |
| 10. My parents give time to make my homework’s                            |   |   |   |   |   |

### PART II Achievers level of achievements

| Statement                                                                 | 5 | 4 | 3 | 2 | 1 |
|---------------------------------------------------------------------------|---|---|---|---|---|
| 1. I maintain my grades                                                  |   |   |   |   |   |
| 2. I performed extra – curricular activities                             |   |   |   |   |   |
| 3. I comply all my paper works                                           |   |   |   |   |   |
| 4. I am happy when I arrived in school early                              |   |   |   |   |   |
| 5. I am responsible with the tasks given to me in school                 |   |   |   |   |   |
| 6. I achieved high scores in different tasks                             |   |   |   |   |   |
| 7. I achieved certificate of recognition                                 |   |   |   |   |   |
| 8. I am independent in doing my paper works                              |   |   |   |   |   |
| 9. My projects are well organized when I passed it                       |   |   |   |   |   |
| 10. I keep a good attendance in class                                    |   |   |   |   |   |

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