

A Case Study on Part-Time Job and Assessment of Present Jobs Condition for Students in Rajshahi City

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Abstract

Rajshahi is significantly known as an educational city in Bangladesh. However, the proportion of available part-time jobs for students in Rajshahi is much lower than that of students searching for part-time jobs. This paper emphasises the present part-time jobs condition and attempts to solve the problems faced by the students in Rajshahi city. The research data are gathered by a questionnaire survey with the help of the snowball method. Targeting the students from different universities in Rajshahi, around 68 (sixty-eight) samples were taken for the study. This research scrutinised the relation among job reason, monthly income, expenditure, savings, working environment, job satisfaction, income satisfaction and job facilities. A qualitative approach is utilised to analyse the impact of a part-time job on students. Several factors could influence students' decision to do part-time jobs. Analysing data with MS Excel'19, it is noticeable that 69% of students are satisfied with the income from their part-time jobs and a large number of students, almost 50% prefer tuition as their primary part-time job. However,

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around 20% of students' academic activities are hampered by part-time jobs. This research can help the Govt. city corporation, the industry, and other organisations create more job opportunities and improve the present job condition for the students in Rajshahi city.

JEL Classification J21 · J24 · J28

Keywords Part-time Jobs · Job Condition · Snowball Method · Questionnaire · Tuition

Introduction

Now a day's part-time job is necessary to overwhelm the world's economic crisis and be experienced in the job field (Nazri, 2017). A part-time job is where workers' salary is determined according to their working hours, and students can work in their free time when they do not have any classes. According to Douglas c., Maynard Todd, J. Thorseinson, Natalya M. Parfynova (2006), the working hours of part-time jobs should be less than 30 to 35 hours per week, but it depends on the company policy and the need of the company policy (Nazri, 2017). Some countries allow their students to do the part-time job for learning and acquiring knowledge without any stress. It is found that the number of part-time workers has increased from 25% to 50% in the last 20 years in most developed countries, excluding the United States. About 50% to 60% of all university students are part-time (Berkley,1997; ABS, 2002; Curtis and Williams, 2002; Lashley, 2005). According to the Women's policy research report, females are nine times reliable than males to work in a part-time capacity over a full-time capacity in the United States, but in Bangladesh, the opposite scenario is seen. It is found that the countries with more availability of part-time jobs are preferable to the students for their higher studies. Part-time jobs were part of the student's experience. However, the number of students working part-time is gradually increasing due to different needs (Watts & Pickering, 2000).

In this paper, several issues are identified regarding students working part-time jobs. Part-time jobs are becoming quite popular among young generations, particularly among college and university students of Bangladesh. Rajshahi is called the educational hub of the north zone of Bangladesh. So, a part-time job is a familiar term here. However, the proportion of available part-time jobs for students in Rajshahi, much lower than the students searching for part-time jobs. Around 60000 students of Rajshahi University, RUET, Rajshahi Medical College, Rajshahi College and Varendra University is included in the research. This research can help the Govt. city corporation, the industry, and other organisations create more job opportunities and improve the present job condition for the students in Rajshahi city.

Rajshahi University, RUET, Rajshahi Medical College, Rajshahi College, Varendra University have been visited for the study purpose. Necessary information has been collected from the students of these Universities. 30% of them around 18000 students are connected to part-time jobs. Sixty-eight samples have been taken among those students for the study. The study shows that the popularity of part-time jobs in metropolitan city Rajshahi. Students mainly chose a part-time job for their self-experience to identify the existing job condition and quality of part-time jobs questionnaire survey had conducted, Also, with the help of snowball sampling was taken to detect the target population for sampling.

Several educational institutions of Rajshahi have examined the condition of a part-time job for students. The students of all universities and colleges were not included in this study because of the lack of human resources and time. If the sample size were more than 68, it would be more fruitful. It was also difficult to engage all the respondents in data collection because of their business.

The objectives of the study are:

- To identify the present condition of part-time jobs for students.
- To find out the scope of developing students' job conditions and opportunities.

Literature Review

Several studies reviewed part-time jobs. Mainly most of the studies are from international papers. Because this kind of studies not done vastly in Bangladesh. In Rajshahi, there is no work done in a part-time job either. A part-time job is defined as employment that offers fewer hours per week than a full-time job by International Labour Organization (2003). In every country, the working time is different in terms of a part-time job. In Australia (2007), a part-time working hour is less than 32 hours per week. In Canada (2007), less than 30 hours per week is considered a part-time job. According to the Bureau of Labour Statistics, working time is considered between 1 to 34 hours per week. In many countries, employees are not considered to have team member benefits (i10.org).

About 40% of students from Spain, Sweden and Finland have working experience before joining higher education. Generally, students from higher educated families have less working experience than lower education background students. (Social and Economic condition of student's life in Europe) From 1996 to 2006, the number of students involved with a part-time job increased about 50% in the UK (UK Labour force survey, 2008). A part-time job can be classified under two headings, on-campus and off-campus part-time jobs—the campus jobs

like T.A, Part-time Librarian, Campus café; and off-campus jobs, such as that in the Pizza hut, KFC, Customer service. Private tuition is the primary part-time job in Bangladesh. However, gradually different sectors of part-time jobs are increasing (Sarah and et al. n.d). In recent times students of Bangladesh have been observing the importance of a part-time job. Moreover, they are trying to get part-time jobs, but they are not getting enough jobs because of the lack of job sectors.

Methods

Part-time jobs are becoming popular worldwide. Moreover, it is also very much known in Bangladesh too. So, at this stage, an extensive literature review on the journal, books, and different student projects have been done. This review gives us the direction of the research.

The group visited the possible locations to overview the existing condition of the part-time job of a student. According to the study purpose Rajshahi University, RUET. Rajshahi College, Rajshahi Medical College and Varendra University are taken under consideration.

Two objectives were formulated for the study. Based on this objective, the study was conducted.

Primary data was collected for the study. All primary data were collected by field survey, reconnaissance survey and questionnaire survey.

Firstly, the group has done a reconnaissance survey on those areas. The reconnaissance survey was conducted to identify the study's target people and find the existing condition.

The target population was estimated at around 95000, where sampling is done by the method of sample size calculation. The sample size is the number of completed responses that a survey receives. It is called a sample because it only represents part of the group of people (or target population) whose opinions or behaviour will be cared about.

$$\text{Sample size} = \frac{\frac{z^2 \times p(1-p)}{e^2}}{1 + \left(\frac{z^2 \times p(1-p)}{e^2 N}\right)}$$

- N = population size
- e = Margin of error (percentage in decimal form)
- z = z-score

For the confidence level of 90%, the z score is 1.65, and from the above calculation, the final sample size becomes about 68. These 68 data were collected by the snowball sampling method.

The questionnaire was drafted based on two formulated objectives. The questionnaire was developed in three major parts. The questionnaire survey is the overview of important information's needed for the study. The questionnaire clearly shows the existing condition, the quality of part-time jobs, present condition and how it can develop.

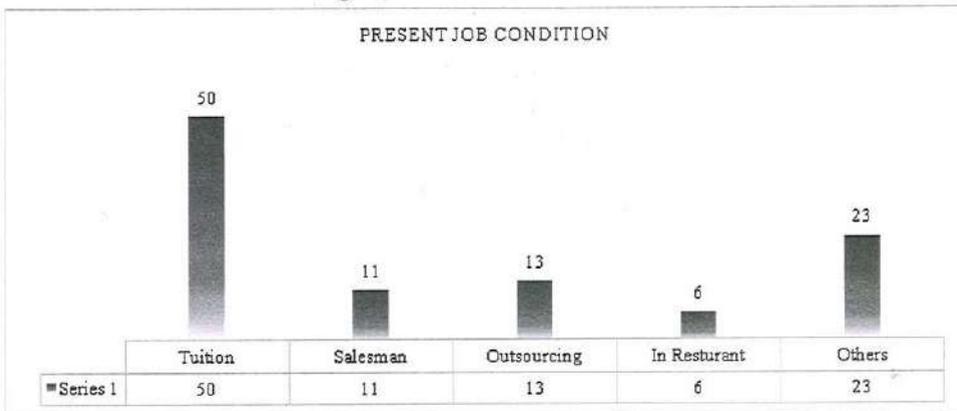
Field testing of the drafted questionnaire was performed in the selected study areas. The primary objective was finding the fine-tune of the questions. It helps to finalise the questionnaire. Then snowball sampling was conducted to find the target population for the study.

The gathered data were analysed with the help of MS Excel.

Results and Discussion

➤ Present Job Condition

Figure 1: Present Job Condition

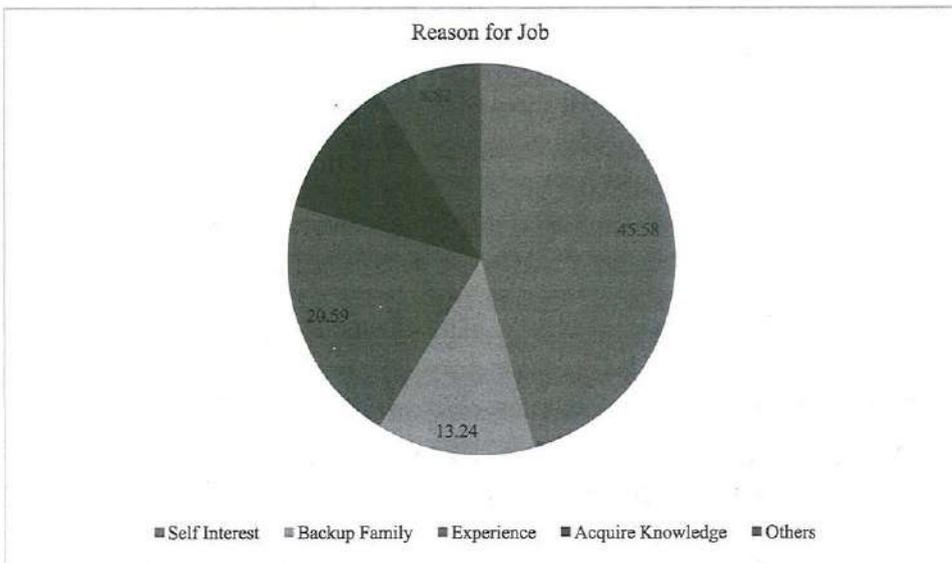


(Source: Prepared by Authors, 2019)

The graph shows the present job condition of students in Rajshahi. The majority of students, around 50%, take tuition as their primary job. Likely 24% of students choose different jobs. A small number of students take salesman, outsourcing and in the restaurant as their job. The graph shows that about 50% of the students prefer to take tuition as their part-time job. Tuition is preferable because the work hour is suitable and does not hamper academic activities and other activities. Many students are becoming unfriendly to tuition. Because students face some significant problems in getting tuition. Most of the student's monthly incomes are not satisfactory. Working behaviour is good. In the case of part-time jobs, girls need to ensure safety. Ignoring these problems, most of the students get tuition as a part-time job.

On the contrary, a restaurant job is very time killing because one has to give 10-12 hours in the workplace. The same thing happens with students working as salesman, which hampers their academic activities. Their monthly salary is not satisfactory. Most of the students who work as salesman and in the restaurant are from Rajshahi city. Most of the students of Rajshahi College work as a salesman and in restaurants. 11% of the students are involved in outsourcing. Besides students, outsourcing and various internet-based jobs also serve as a source of income for others people. In this case, students become more proficient in web development, graphics design and various software-based work. About 24% of students are involved with part-time jobs like marketing, small business, online base work, radio station and photography. Although photography is a hobby of students, working as photographers in various programmes, they earn money. Above all, a part-time job is essential and helpful to solve the financial problem for students.

Figure 2: Reason for Part-time Job



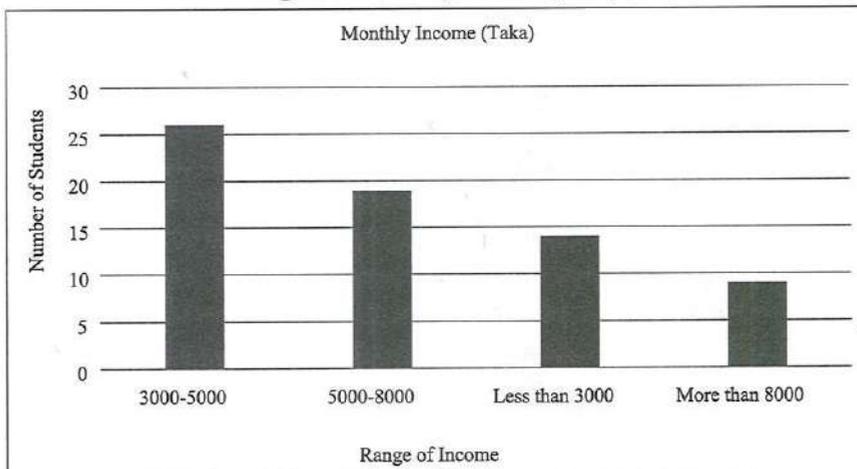
(Source: Prepared by Authors, 2019)

This pie chart shows the reason behind a student taking a part-time job. Maximum students around 46% involved in a part-time job because of their self-interest. 21% of students choose a part-time job to gain experience because, in every job field, an experienced person is required. Moreover, around 14% of students choose a job to backup their family and 9% for others. Students mainly

take part-time jobs to earn money for their self-interest and gather experience. Mainly in western countries, students want to do part-time jobs to support their tuition fees and sometimes living. However, mainly in our country context, students involving in part-time jobs for gaining experience in the working environment. Students want to earn money and gain experience, also supporting their families. For this reason, part-time jobs getting popular in Bangladesh also. Most of the students now want to do something with their career-oriented or gain experiences.

➤ Monthly Income

Figure 3: Monthly Income (Taka)



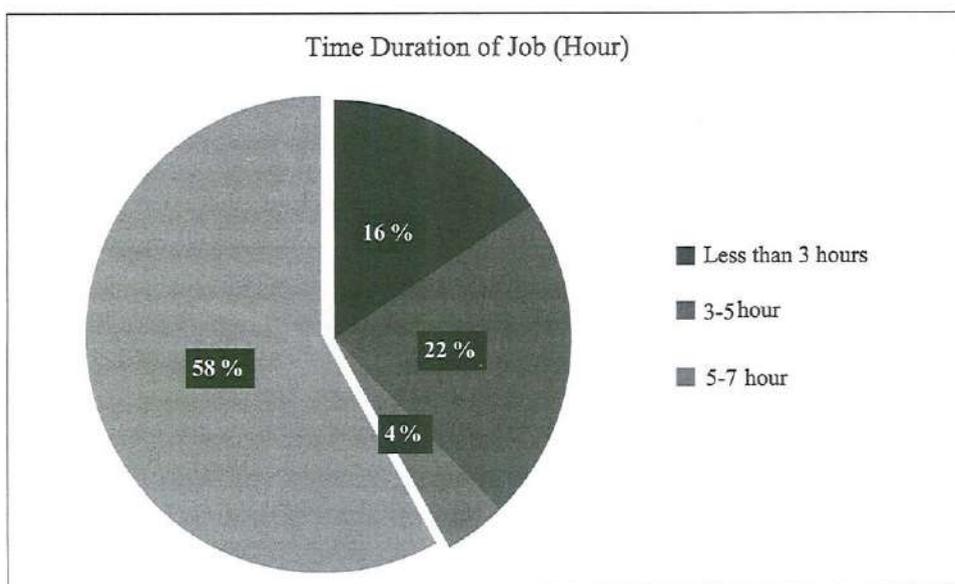
(Source: By Authors 2019)

This bar chart shows that most of the student's income range is 3000-5000. This range is for those students who are doing tuition. Most students are drawn to tuition because they earn enough in a short period. Besides, tuition does not affect the academic career of students. The students who work other jobs such as photography, outsourcing, small business and online-based work without tuition have a monthly income of almost this range. This range is not increasing because guardians are not willing to pay more from this city's economic condition. Most of the students are not satisfied with their salary according to their part-time job. In this income range, students do almost all jobs. Students do one or more tuition in this income range. Those students who do outsourcing work, photography and small business also earn 7000 or 8000 takas monthly. Around 20 students from our survey income range is 5000-8000. Around 14 students are less than 3000, and 10 students' income range are more than 8000. This range is not

suitable for those working as salesman or in restaurants because they have to work 10-12 hours. In the shopping malls, the condition of giving a job is to work 12 hours. So, who are required they follow the condition? In this case, the authority can change this working condition and give a reasonable salary to the employee, which will be helpful.

➤ Time Duration

Figure 4: Time Duration of Job



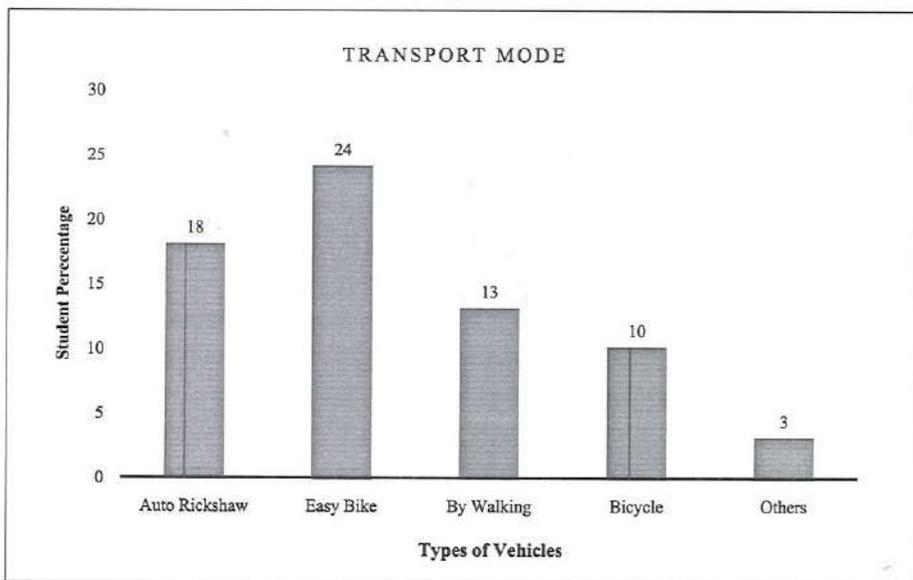
(Source: Prepared by Authors, 2019)

The pie chart shows the students time duration in their part-time job. Most of them, around 60%, spend more than 7 hours in their job. Because the students who are taking tuition as their part-time maximum do more than one tuition and other students like sales-man, who are working in a restaurant, they have to give more than 7 hours in their job. Those students who work outsourcing also spend much time, like more than 7 hours. In addition to working time, students lost considerable time in travelling. A student does not get seven or more hours of free time daily. Students' academic activities are severely affected by spending 7 hours daily behind a part-time job. Around 23% spend 3-5 hours in job. This student is mainly doing one or two tuitions. Students do other part-time jobs such as photography, outsourcing, software-based work, small business-like t-shirt design. It is the perfect time for students to do a part-time job. 16% of students

spend in their part-time job less than 3 hours. This student is mainly doing one tuition, and travel time is also wasted. 4% of students spend in their part-time job 5-7 hours. At this time, students do one or more tuition. They do other part-time jobs like outsourcing, photography, marketing, small business. Above all, 3-5 hours is the perfect time for any student to do a part-time job; otherwise, their time will be wasted and hampered their academic activities and other activities.

➤ Transportation System

Figure 5: Transportation System



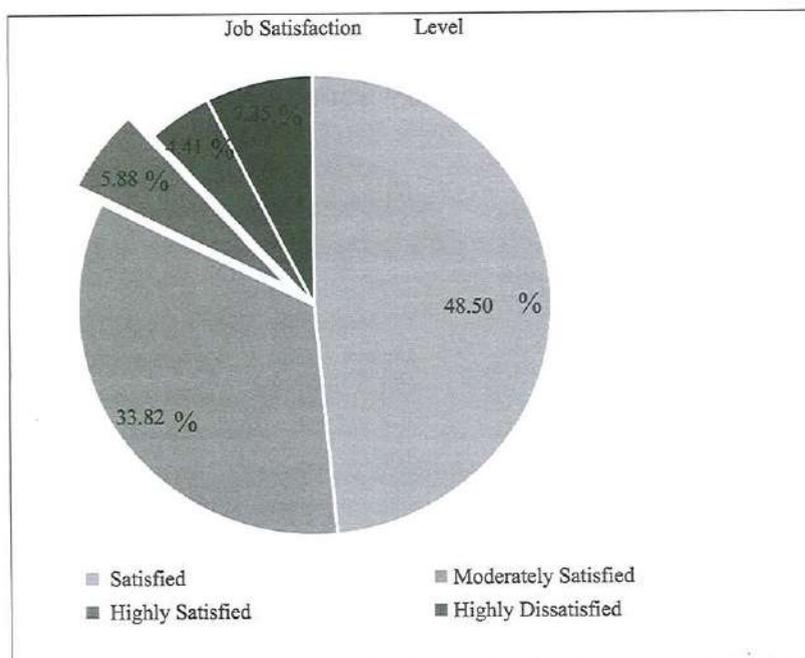
(Source: Prepared by Authors, 2019)

The bar chart shows students transportation mode during the part-time job. Around 24 students use an easy bike to go to the working area as a part-time job. The easy bike is a widespread transport in Rajshahi city, and it is available in almost all places. Travelling cost on an easy bike is much lower than auto-rickshaw. Easy bike wastes less time because it is available anywhere. So, most of the students use the easy bike. Seventeen students use auto-rickshaws to go to their working destination. Students use auto-rickshaws in areas where easy bike commutes less often or not at all. Travelling cost in auto-rickshaw is much high than easy bike or other transport modes without a bicycle. The good side of auto-rickshaw is that a student can go anywhere or part-time job location in a short amount of time and waste less time. 13 students walk to go to their working

destination from our survey. For walking, it does not waste any transportation cost. Around ten students use a bicycle. A bicycle is the best transportation medium for any student. Students can go quickly anywhere or working destinations by bicycle. There is no travel cost and time is not wasted by using bicycles. Above all, students should use the bicycle considering all aspects.

➤ Job Satisfaction

Figure 6: Income Satisfaction



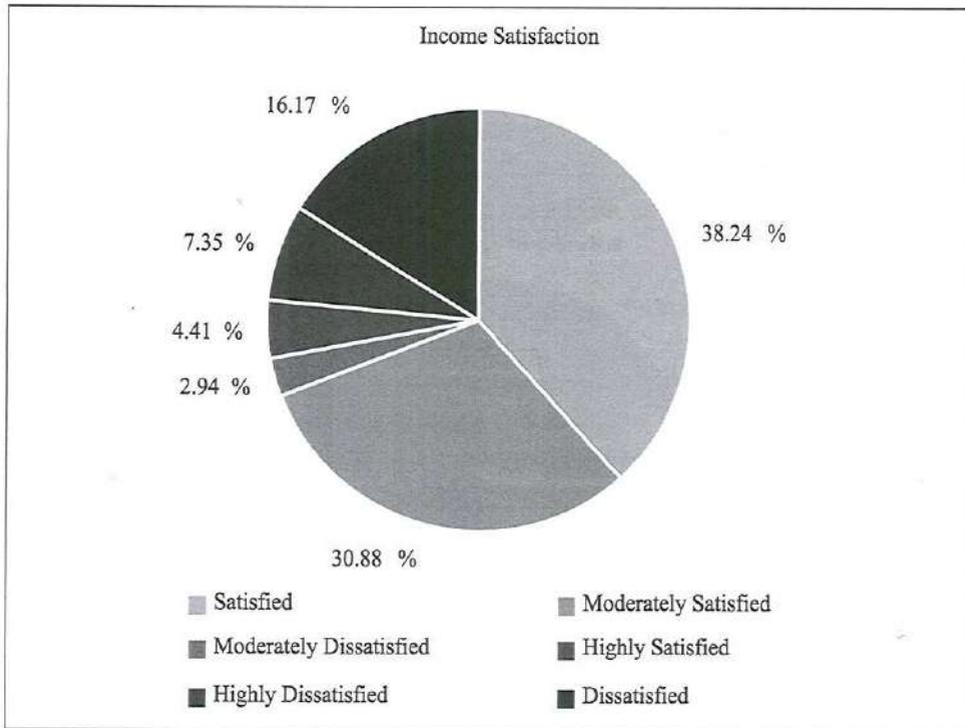
(Source: Prepared by Authors, 2019)

The pie chart talks about job satisfaction. The survey shows that 50% of students are satisfied with their jobs. Most of the students prefer tuition as a part-time job. They feel comfortable intuition, and it also develops themselves as well as clear the concepts. That could be the reason behind the satisfaction of tuition. Many of them does photography, radio jockey, event management. The students doing these jobs are satisfied and do not have any complaints about the work. They do the job frankly and heartily. They are pleased doing these kinds of jobs as their part-time jobs. 34% of students are moderately satisfied. This student is doing the job with some doubts. They feel the facilities could be much better. 6% of students are highly satisfied and do not complain about their part-time job.

4.41% are highly dissatisfied. They think they cannot work in the sectors they want to work in or the places they feel comfortable working. It is because of scopes in the city of Rajshahi. They have to obey the jobs they currently do. They are not involved in having any kind of feeling. So, they are highly dissatisfied.

➤ Income Satisfaction

Figure7: Income Satisfaction



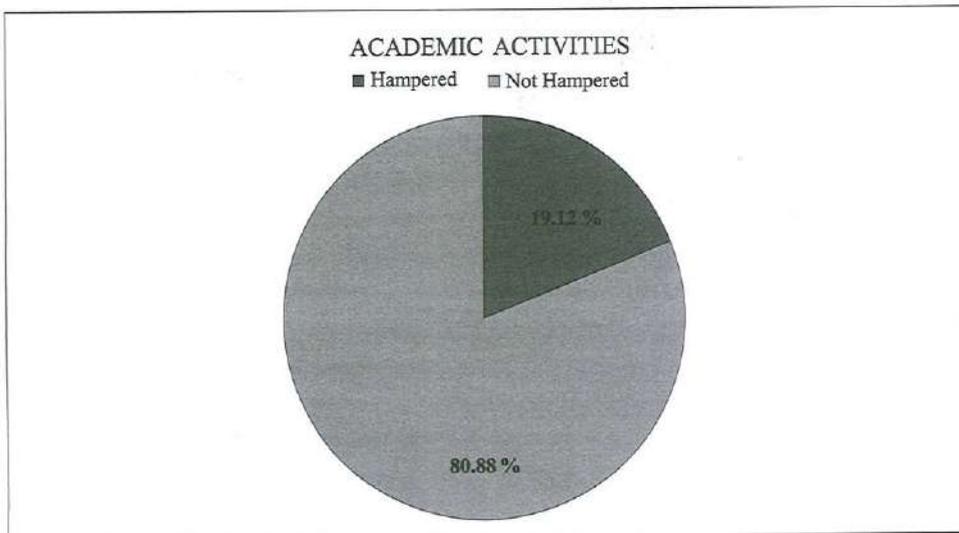
(Source: Prepared by Authors, 2019)

Income satisfaction is discussed in the following pie chart. The survey found that 38.24% students are satisfied, 30.88% moderately dissatisfied, 2.94 % moderately dissatisfied, 4.415 highly satisfied, 7.35%highly dissatisfied, and 16.17% dissatisfied. It is found that 38.24% of students are satisfied, which is the highest rate rather than others. Most of the students are satisfied with their income. One of the reasons may be that the quality of life in Rajshahi is comparatively available for which the salaries are sufficient for them. 4.41 % of students have no complaints about their salary. They are satisfied. Moderately

satisfied students think the salary they get is enough. However, the amount maybe a bit higher. 16.17% of students are highly dissatisfied. They think they deserve a more reasonable salary. They get minimal salary compared to the amount they work, which is frustrating. 7.35% of students are highly dissatisfied with their income. They feel that they are not being appropriately evaluated in Rajshahi compared to other cities. At the same time, the amount of salaries in Rajshahi is much lower than in Dhaka. Overall analysis shows an optimistic view. It is possible to earn roughly an amount of money by keeping in line with lifestyles.

➤ Academic Activities

Figure 8: Academic Activities

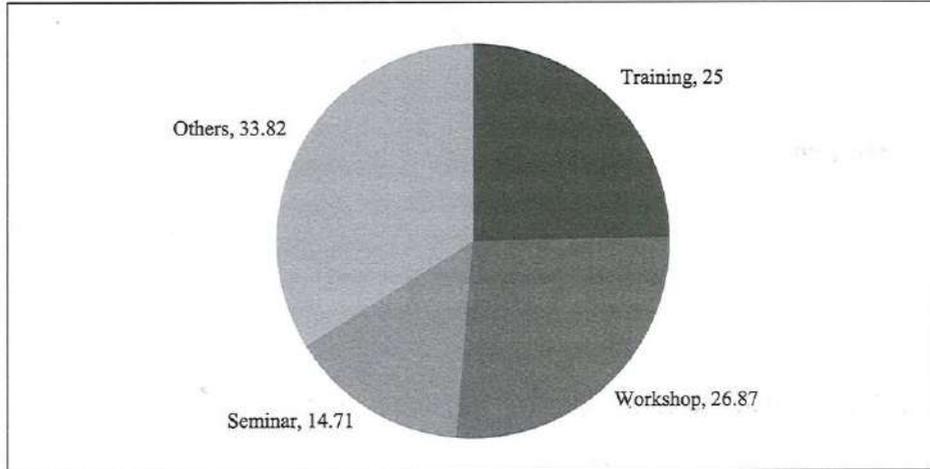


(Source: Prepared by Authors, 2019)

The survey reveals that most of the students are involved in tutorship, and the rest do other part-time jobs or, in some cases, more, which is about one-third of their time. It does not give them enough time for academic activities. 19.12% of student's daily activities are hampered due to part-time jobs. On the other hand, 81% of students feel that after part-time work, they still have enough time for their academic activities. In this case, they divide the task into shifts to not put too much pressure on them in a day which will disrupt their academic activities. On most public holidays, they do their shift works. The 81% of students part-time job duration is less than others. They handle these issues smartly.

➤ Developing Personal Skill

Figure 9: Factors of Developing Personal Skill



(Source: Prepared by Authors, 2019)

This pie chart outlines some of the factors that they think will help students increase their skills. The factors mentioned here are training, workshop, seminar and others. The survey provides some important information where their wishes and plans inform their views. 25% of students are interested in training. Because they think there is a chance to learn hands-on through training or the education is incomplete without training. It increases their knowledge.

On the other hand, 27% of students are interested in the workshops. A workshop is a period of discussion or practical work on a particular subject in which a group of people share their knowledge or experience; 27% of students prefer the workshop most. The seminar has the function of bringing together small groups for a recurring meeting, focusing each time. A seminar is one kind of formal presentation by one or more experts. 14% of students are eager to attend the seminar. Students think that seminar is not as fruitful as a workshop or training, so the percentage of the seminar is lower than others. 34% of students show their interest in other sectors.

➤ Problem Analysis

In the research survey, there were 59% male and 41% female. From the table, it has been seen that the safety problem for males is 15%, but it is 72% for females. Females are facing more safety problems because of the authority not

Students	Gender	Problems	Percentage (%)
	Male (59%)	Safety Issue	15
		Time	65
		Working Behavior	47.5
		Standard Income	44
		Others	33
	Female (41%)	Safety Issue	72
		Time	59
		Working Behavior	29
		Standard Income	38
Others		22	

Male Female Facing Problems (Source: Prepared by Authors, 2019)

doing the proper inspection. That is why the crime rate increases, and women are not feeling safe in this environment—65% of males face time problems, and 59% of females face the same problem. Time problem is mainly describing the period students spent in their job. Time is the main problem for both types of students. Because they think they can earn more from the time, they are spending in the workplace. Around 48% of males face working behaviour problems, and 29% of females also face the same problem. Thus, the behaviour with the students in their working place is not well. The guardians of students they tuition and owners of shops or restaurants where they are working do not give enough respect to the students.

Mainly, the owners or guardians are taking benefit of most cases. Moreover, they are behaving rudely in most cases. 44% facing problem of standard income and 38% female also facing this problem. Students are not getting enough money from their working place. They do not pay the money the students deserve and also delay in paying them. 33% male and 22% female students face other problems like transportation or fear of working late nights. This table is a complete summary of problems the students face while working in Metropolitan city Rajshahi.

From the data analysis, there found some significant findings.

- Tuition is a trendy part-time job. Most of the students prefer tuition as their main priority of part-time jobs. Among all the part-time jobs, the tuition rate is higher, and the income level is satisfactory. Through tuition, they can teach the students simultaneously, thereby developing themselves and their knowledge. Most consider tuition to be a reputable

part-time job. The money earned through tuition is substantial, and the income seems satisfactory. It is hard to find people who are not satisfied with the tuition. Tuition is very popular in areas like Rajshahi. Students from different varsities work part-time and are satisfied with tuition. Those who use tuition are mainly used as rickshaw or auto mode.

- Most people like to work part-time jobs for 3 to 4 hours if available in Rajshahi. In most cases, because students work part-time, they usually do not want to suffer in their studies. They work in all areas where they can make more money in little time. However, they have to work for a minimum of three to four hours. In some cases, more work has to be done, which often impacts their daily lives. Except for a few students, most who work part-time do not impact their academic career. That is a message of hope. However, for those who work part-time for longer, the academic career can be seen to have that effect. The length of time spent in employment is essential due to its effect on a student's academic performance.
- In most cases, students do part-time jobs for themselves, some to gain experience, some to support extra income, some to support the family. However, more students are working part-time to gain experience in everything. They think this will be a big help to their corporate life, helping them grow as an entrepreneur in the future. What is even more prominent is that many people work part-time jobs to cover their own expenses. A significant part of students is doing these types of jobs for earning money. Some do these jobs to do they support their family. They have to work hard and do a considerable expense to do so. For this, some of them feel their study is hampered. However, it is a duty for their family.
- There is a continuing debate over whether combining full-time study and part-time employment is beneficial or detrimental to the individual. To explore this issue, participants were presented with a range of consequences experienced while working part-time that participants in previous studies had identified and asked to identify those they had experienced. The findings are interesting, as they indicate that individuals in this study who held a part-time job experienced a more significant number of 'positive' effects derived from that employment. These results would seem to agree with much of the existing literature in which similar findings were apparent. Therefore, the results also indicate that part-time employment negatively affects some aspects of academic life, although to a lesser degree. However, it does raise the somewhat contentious issue of

the extent to which students need to engage in leisure activities while at university.

Recommendation and Conclusion

A part-time job is helpful for students, but it has some drawbacks also. Because of a part-time job, students pay less attention, decline students' grades, and have less attendance in class. As a result, student breaks out from their primary goal. All these problems can be solved if students and parents get little conscious about this. It is necessary to recommend some facts about the situation:

- This paper can also help the government and other organisations to increase job opportunities. It can also retain standard income.
- This can introduce others with shifting work facilities among the students and the companies as well as organisations.
- The safety issue is also a significant problem in part-time jobs. So, the authority can take necessary steps and increase safety during part-time jobs.
- By part-time jobs, a student can develop necessary skills which can help them in their professional career.

A part-time job is the first step of the entire stairs of life. It can be a turning point in one's career. Most of the undergraduate students are a significant part of part-time employment, which is very helpful for them. After completing graduation, all the students run after for a good job. Part-time employments help them to find a good job and prepare them qualified for the job. Before entering a professional career, it is really helpful for anyone to know about the pros and cons of the corporate sector. The main reason behind doing a part-time job in Rajshahi is mainly due to self-interest, financial support, self-development and seeking real-world job experiences for their future. The primary profession of students is tuition. Local students mostly choose a job like a salesman in malls and restaurants. Students mainly engage in part-time jobs for self-interest. 42% of students are not satisfied with their income. 58% of students spend their significant time in their job. 20% students' academic career is hampered. About 40% students prefer 2-4 hours for their job. Around 56% of students demand their working environment as good. Seventy-two per cent of female students facing safety problems. A complementary analysis shows that the combination of working and studying does not have any significant effect on all the students. So, part-time jobs can be a great decision with a great experience with the help of the proper supervision, guidance and knowledge of time management.

References

- Yusra Binti Mohd. Nazri, N. (2017). A research on student with a part-time job.
- Curtis, S., & Williams, J., (2002). The reluctant workforce, undergraduate's part-time employment. *Education and Training*, 44(1) pp5-10
- Berkeley J., (1997). Keynote presentation, Association of Graduate Recruiters Annual Conference, Warwick University.
- Retrieved from <http://www.i10.org>, Accessed on November 15, 2019.
- Retrieved from <https://www.ssoar.info/ssoar/handle/document/52989>, Accessed on November 15, 2019.
- UK Quarterly Labour Force Survey, April-June 2008.
- Barron, P., & Anastasiadou, C. (2009). *International Journal of Contemporary Hospitality Management*.
- Sarah, Z. H. and et al. "Earn while you learn". *Star Campus. The Daily Star*. Vol 2, N.P. May 17. 2009.

