**OverPopulation in Bangladesh & Its**

**Causes, Consequences, and Recommendations**

## First Chapter

**Introduction**

* 1. **: Background of the study:**

Bangladesh has the world’s highest rate of population growth in the world. Human population control is the practice of artificially the rate of growth of the human Population.

Though the population of a country is an asset, it becomes a problem when the country cannot afford to give people the basic necessities of life like food. Clothing, education, medicine and shelter so on. This problem has not only one side it has two sides. One is its original look which is known to us and the other is it’s background which is not familiar to us. There are causes of the rapid growth of the population. Nowadays medical facilities and the improvement of standard of living the death rate has gone down much but an the other hand the birth rate is on a constant increase. Early marriage and illiteracy rate are two important causes of the growth of population. while population control can involve measuring that improvement. People live by giving them greater control of their reproduction, some programs have exposed them to exploitation. No improvement is possible unless this problem is solved.

# : Statement of the problem:

Population problem is no doubt, a burning question in Bangladesh. Our economic hardship is aggravating due to over growing population. It

is certainly, number one problem of our country. Bangladesh. Occupies the 8th position among the countries of the world in respect of population. The present growth rate of population in Bangladesh is 1.34%. Every year more than two million people are being added to our population. If this alarming growth rate continues, the population of Bangladesh will be doubled within next thirty years and it will be nearly 30 crore at that time. The population of Bangladesh is increasing by geometric progression. But the agricultural production is increasing by arithmetical progression. As a result, it creates problem such as, food stortage. Communication disruption, educational problem, shelter shortage. Health hazards, lack of medicine, environmental pollution and poverty. If the population is allowed to grow at this rate, people will find no place of live in and shall have to face starvation. The nation as a whole shall have to experience a miserable and pitiable condition. The entire nation will have to face a fatal consequence because people will fall in ever increasing poverty. Ultimately, they will have to lead a miserable and unhappy life. There are crowed everywhere in buses, trains, bazaars, school and colleges. At present every educational institution is over croweded and class size is unusually large. Bangladesh is troubled with politics and violence. Thus the growth of population is a challenge to our existence as a nation. We can now realize that all our efforts for development are being frustrated.

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# : Objective of the study:

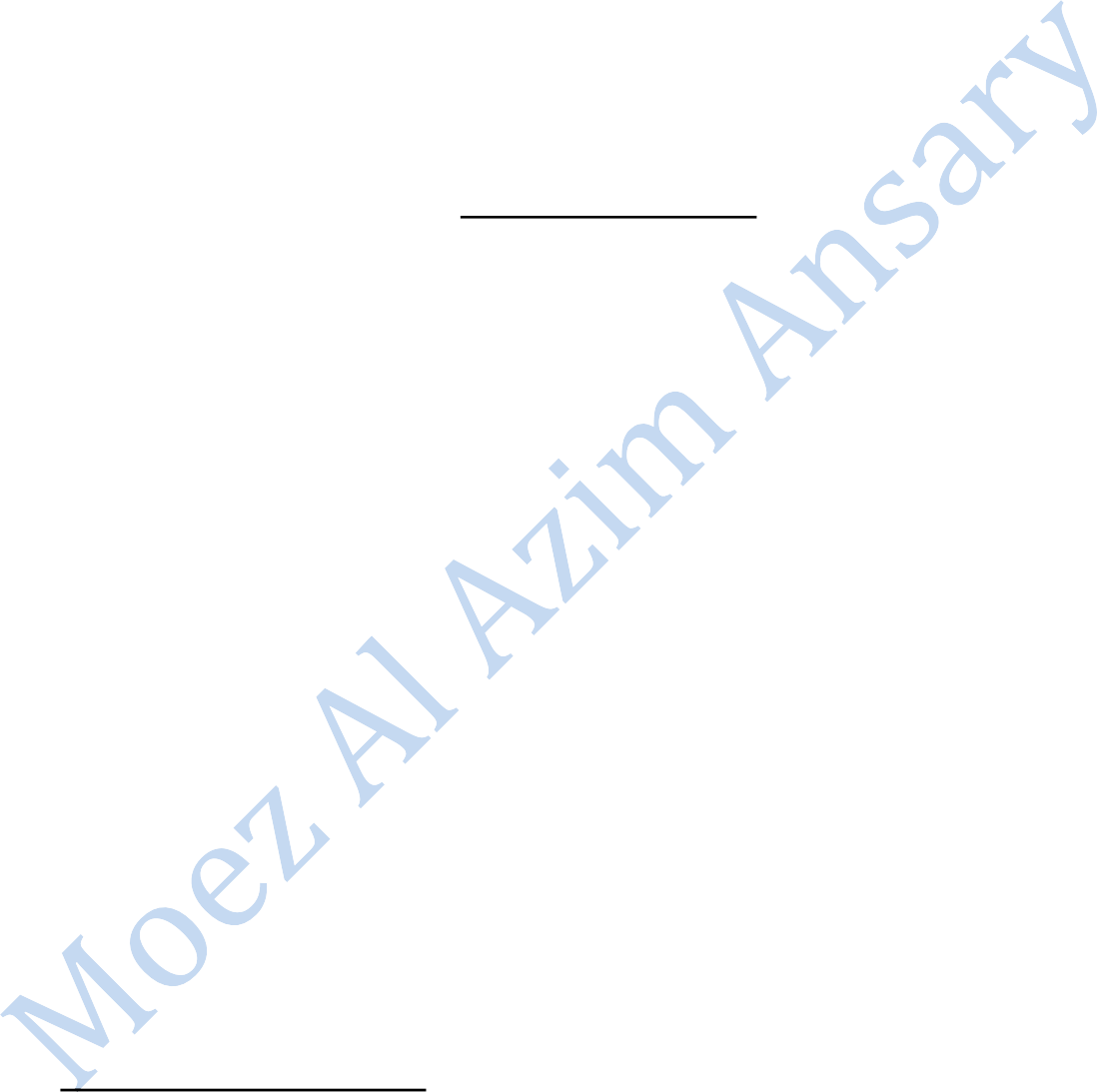
The causes to take the case of overpopulation in Bangladesh are mainly is to research our country’. Over population problem is increasing day by day in our country. So we may control our population growth in future.

There are two types of objectives. One is general objectives and other in specific objectives. Now both objectives of this study is given below.

## General objectives

* + 1. Find out the problems which are eased by the population.
    2. Analysis the factors for which people are suffering for food due to over population.
    3. Find out the effects of environment.
    4. Overpopulation in our country create a education problem. It’s a

big problem what created by over population.

* + 1. Analysis the effects of economic problem in Bangladesh.
    2. Find out the steps to remove this problem.

## Specific objective

1. Find out reasons which are responsible for population problem.
2. Find out the social and financial effects due to this problem.
3. Analysis the role of population problem in ease of poverty of the people.
4. Find out the conditions of the basic needs of people ofter the population problem.
5. Besides finding out the effects and reasous find out the ways of getting solution of this problem.
6. Find out the main steps which ean play a vital role to stop this problem as early as possible.

# : Literature Review:

Population is fundamental and the most important element of a state. But over population is a great challenge for a country.

Over population is a condition where an [organism](http://encyclopedia.thefreedictionary.com/Organism)'s numbers exceed the [carrying capacity](http://encyclopedia.thefreedictionary.com/Carrying%2Bcapacity) of its [habitat](http://encyclopedia.thefreedictionary.com/Habitat). The term often refers to the relationship between the [human population](http://encyclopedia.thefreedictionary.com/World%2Bpopulation) and its environment, the Earth. Steve Jones, head of the biology department at University College

London has said, "Humans are 10,000 times more common than we should be, according to the rules of the animal kingdom, and we have agriculture to thank for that. Without farming, the world population would probably have reached half a million by now."

Over population does not depend only on the size or density of the population, but on the ratio of population to available sustainable resources. It also depends on the way resources are used and distributed throughout the population. Over population can result from an increase in births, a decline in mortality rates due to medical advances, from an increase in immigration, or from an unsustainable biome and depletion of resources.

Population of a country is a great asset unless this becomes unusually big in relation to the ability of food production of the country. Bangladesh is an over populated country. So population problem is one of the top problems in Bangladesh.

The statistics about the population of Bangladesh has given

below.

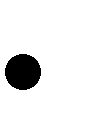
**Source:** Bangladesh Economical Scrutiny – 2011

|  |  |
| --- | --- |
| **Subject** | **Amount** |
| Population | 14.79 crore |
| Increasing rate of population | 1.36% |
| Men : Women | 105 : 100 |
| Density of population in every square kilo metre | 993 persons |
| Gross birth rate in every thousand | 19.4persons |
| Gross death rate in every thousand | 5.8 person |
| Fertility of women (Age: 15-49 years) in every thousand | 2.15 person |
| Rate of using family planning | 56.4% |
| Average age of first marriage | Male: 23.8 years & Female: 18.5 years |

A chart is given below by showing the population during 1974 to 2011.

|  |  |
| --- | --- |
| **Year** | **Population (Crore)** |
| 1974 | 7.64 |
| 1981 | 8.99 |
| 1991 | 11.14 |
| 2001 | 13.03 |
| 2010 | 16.44 |
| 2011 | 14.79 |

In the chart we see that the population of Bangladesh was increased very rapidly from 1974 to 2010. But, in 2011 we see 1.65 crore of our population has decreased which is very favourable to Bangladesh. But, it’s not enough. Bangladesh is 7th largest populated country in the world among 195 countries.



Causes and Consequences of over population are described.

**Causes:** There are many causes for over population in Bangladesh. Some of these causes are describe below.

## Natural Factors

**Climate:** The climate of Bangladesh is neither very cold nor hot. It is temperate. For this reason the boys and girls of Bangladesh get youthfulness earlier. So, the population of Bangladesh is increasing rapidly.

**Configuration of land:** Configuration of land and soil of Bangladesh are very favourable to live and agriculture work. Earning means and living are easy in Bangladesh so the population is increasing at high rate.

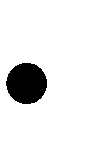
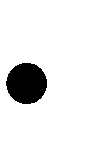
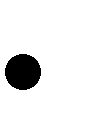
## Social Factors

**Illiteracy:** A large number of people in Bangladesh are illiterate. Because of it they are not aware about the affects of increasing of population. They take many children in their married life.

**Social & Religious superstition:** Social and religious superstition are the major causes of over population in rural areas.

**Age of marriage:** Most of the girls in Bangladesh get married within 14 to 18 years. So, they enjoy a long married life and take more children.

**Lack of entertainment:** A large number of people in Bangladesh are deprived from the opportunity of entertainment and other social opportunities. They take their wives as an easiest way to entertainment. So, the population is increasing.



**Infancy marriage & polygamous:** From many years infancy marriage and polygamous are practicing in rural society in Bangladesh which is very responsible to increase population.

## Economical Factors:

**Poverty:** Large numbers of people in Bangladesh are living under poverty line. They are deprived from many opportunities of life. They have need for money. They believe, "more children earn more money". So they procreate more children in their married life.

**Agricultural economics:** Bangladesh is an agricultural country. Economics of Bangladesh depends on agriculture. For helping in agricultural activities farmers take more children. For this reason the increasing rate of population is increasing.

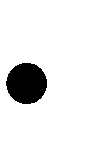
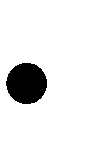
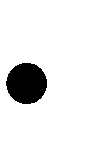
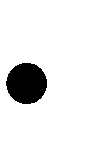
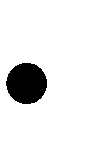
**Consequences:** The area of Bangladesh is too small to support her population. As a result it creates the following problems.

**Food problem:** Population in Bangladesh is increasing by geometrical progression. But the agricultural production is increasing by arithmetical progression. The production of food cannot keep pace with our increasing people. So there is the

shortage of food in our country. Every year a large quantity of food is to be imported from abroad.

**Communication problem:** there are crowds everywhere in buses, trains, bazaars, schools, colleges etc. People climb on the roof of the buses and trains to travel one to another as there is no room inside. This causes the accident.

**Educational problem:** It creates educational problem too. It is a Herculean job to get admission in school and colleges. For twenty seats, there may be two thousand candidates.



**Unemployment:** In the field of employment this condition is hazardous. For one single vacant post there will be thousand candidates. Thousands and thousands of people are out of work in the country.

**Shelter problem:** The area of Bangladesh is too small to arrange shelter for the large number of population. In our country some people sleep under the open sky, under the large tree, at railway station.

**Health problem:** "Health is wealth", but our people are suffering from many diseases. Many children of our country are blind because they do not get enough nutrition. Our children often suffer in diarrhoea.

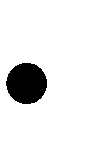
**Medical and medicine problem:** The large number of population creates the treatment problems too. There is only one qualified doctor for every 25,000 village people on the average. They also do not get proper and sufficient medicine.

**Environmental pollution:** The increasing people pollute our environment by making latrines on the bank of rivers and canals. Human waste pollutes our environments. The vast population also produce so much carbon-dioxide which is danger for the environment.

**Recommendation:** We should all come forward to control it. The government of Bangladesh is trying to control it. To remove this problem we should follow the following arrangement.

**Family planning:** each family must not have more than two children. Then each family will be planned. They should be made aware of the gravity of problem.

**Education of the masses:** To check the growth of population, top- most importance should be attached to education of the masses. If the entire population are educated, there would develop a sense of national awareness and wide outlook among them.



**Stop early marriage:** If we do not stop early marriage, the people of our country will be increasing at an alarming rate day by day. So all should aware about it.

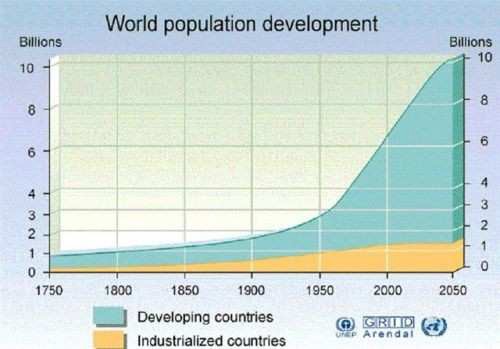
The population problem is a great malady for Bangladesh. But this can be soled if the government and the people are firmly determined to control birth rate and grow more food at the same time. No improvement is possible unless this problem is solved. Therefore, all the people of Bangladesh and the government should join hands to meet the crisis right at this moment before it is too late.

# : Importance/Rational of the study:

In modern times, Earth’s population has grown enormously and it has become the planet’s leading problem, the root of the evils, so to speak. So, it has become the burning questions that how to check the overpopulation. So, it is now become very important to learn and know about the overpopulation, and why countries become overpopulated and what are the negative prospects of this kind of overpopulation. In a word, it is now very important for all to know something about population study. Especially, for the people of overpopulated countries like Bangladesh population study is must to protect the grown problem for which we are not developing further.

Population study is concerned not only with the population variables but also with the relationship between population variables genetic, geographical and interalationship. Between those variables. It includes both qualitative and quantitative aspects of human population. Population study was not given much priority in the past. But at present

days people of different field require the information about population studies, so, its importance is increasing day by day, particularly for Bangladesh. With an estimated population of 162 million (2010) Bangladesh is the most populas country of the world. The per capita earning is around 1440 dollars which is still among the west of the world. Even after considerable rise in adult literacy in recent years reaching 56 percent male and 49 percent of of female education. Bangladesh is poor country, its peoples are not well educated, its people have to starve, people suffer to lead happy life, political crisis is or the toppets level etc. These all happen, because Bangladesh is overpopulated country. So, it is very important us to know what are the causes of overpopulation, its consequences and what steps should take to remove this problems. Some of the things for which this kind of study is necessary is stated below.



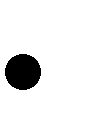
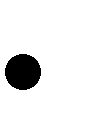
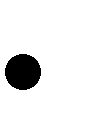
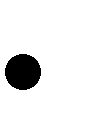
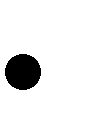
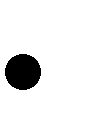
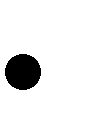
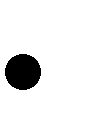
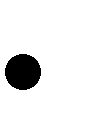
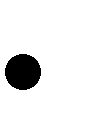
For knowing the actual condition of population BD. For knowing the rate of population growth

For knowing the causes of being oven populated. For knowing the consequences of overpopulation. It’s negative and positive effects.

For finding ways to solve this problems

And for process the information to the general people and make them aware about this, studies about overpopulation is very much important.

# : Theoretical/ conceptual model:



The population of a country is a blessing to her. But it becomes a curse when it grows very quickly and the people would not be productive. Bangladesh is a small country. Her population is too much to her area. So population problem to our country is the burning question of the day. Over population problem in Bangladesh we represent by model. Our theoretical model is presented visually in.

Recommendation:

Proper education

Early marriage should be discouraged. Family planning should be adopted.

Train our people to turn into human resources.

Consequences of high growth rate of population:

Food - crisis Educational - problem Shelter - storage Health - hazards

Lack of medicine.

Cause of overpopulation Problem in Bangladesh:

Early marriage Superstition Illiteracy Dogmatism

Lack of Entertainment

**Over population Problem in Bangladesh**

* 1. **: Operational definition:**
     1. **: Population:** A population is all the organisms that both belong to the same species and live in the same geographical area. Specifically population means all the people who live in a particular area, city or country or the total number of people who live there.

**Example:** Bangladesh has a population of nearly 162 million.

* + 1. **: Over population:** over population is to increase the population density of a place so much that the amount of food, water and land is insufficient in providing resources, the term over population is usually prefers to the relationship between humans and their environment.

**Example:** Bangladesh is a over populated country.

## : Cause:

**Noun:** A person or thing that gives rise to an action, phenomenon, or condition.

**Example:** Unemployment is a major cause of poverty.

**Verb:** To make something happen, especially something bad or unpleasant.

Example: This disease can cause blindness.

* + 1. **: Consequence:** Consequence means -
       1. A Phenomenon that follows and is caused by some previous phenomenon. Or the effect, result or outcome of something occurring earlier.
       2. The out come of an event especially as relative to an individual.
       3. Having important effects or influence
       4. Importance in rank or position distinction.

## : Recommendation:

An official suggestion about the best thing to do. Or the act of telling somebody that something is good or useful or that somebody would be suitable for a particular job

**Example:** we chose the hotel on their recommendation.

* + 1. **: Problem:** a thing that is difficult to deal with or to understand.

**Example:** overpopulation is one of the major problem of Bangladesh.

## Second chapter

**Research methodology 2.1: Sources of data:**

There are two sources from which can collect data. they are

1. Primary sources and
2. Secondary sources

Primary sources of data collected from the field level, from the victims or from the people who is most related to subjects.

Secondary sources of data collected from the newspaper journals, books etc.

To complete this study we have collected data from secondary sources. Those data was collected from concerned govt. Documents, policies, books, newspaper, reports of NGO, from internet browsing etc.

## Third chapter

**Conclusion**

* 1. **: Personal evaluation:**

Though the problem already has created so we should n’t waste our time only to discussing the problem, but analyzing the resources to overcome the problem. We should all come forward to control it. We should follow some arrangement, ideas, examples of another country. Such as – family planning, education of the masses, stop early marriage, export man power to other countries, create awareness about self reliance. Most of the people in our country has no earning abilities so that they become load for the country but if they defined creative, self depended then they can become the assets of the nation. then we can overcome the over population problem into over. Population assets.

**Food problem:** population in BD is increasing by geometrical progression. But the agricultural production is increasing by arithmetical progression so there is the shortage of food in our country.

**Communication problem:** there are crowds everywhere in buses, trains, bazars. Schools, etc. people climb on the roof of the buses and trains to travel one to another as there is no seat inside. These causes the accident.

**Educational problem:** it creates educational problem too. It is a Herculean job to get admission in schools and college. For twenty seats, there may be two thousand candidates.

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**Environmental problem:** The increasing people pollute our environmental by making latrins on the bank of rivers and canals. Human waste pollutes our environments. The vast population also produce so much carbon dioxide which is danger for the environment.

**Poverty:** The increasing population of our country is creating pressure to our wealth, so, day by day we become poor.

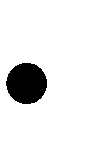
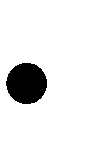
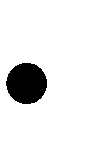
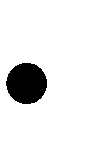
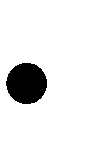
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    2. **Education of the masses:** to check the growth of population, top most importance should be attached to education of the masses. It the entire population are educated, there would develop a sense of national awareness and wide outlook among them.
    3. **Stop early marriage:** if we do not stop early marriage, the people it our country will be increasing at an alarming rate day by day.
    4. **Others:** we can export man to other countries to remove the population crisis. To remove this problem. the lesson of self reliance is particularly needed for us.

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