**Project Proposal (Group#04) BS BOTANY Regular 2nd Semester**

**Course Name:**

 **Citizenship Education and Community Engagement**

**Proposal Titles:**

1. **Free Home Tuition and Awareness of safety measures of COVID-19 to Children**
2. **Helping Daily Wagers in CM Usman Busdar Insaf Imdad Package**
3. **Planation**

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**Group Members**

1. **Maheen Gul BBTF19BM001**
2. **Farah BBTF19BM003**
3. **Sokaina Shehzad BBTF19BM021**
4. **Rehaa Hussain BBTF19BM054**
5. **Najam Ul Hassan BBTF19BMo41**
6. **Mohammad Owais BBTF19BM046**

**Submitted to:**

 **Respected Mehlah Jabeen**

**Session:**

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**Department:**

 **Department of Biological Sciences**

  **University of Sargodha Sub Campus Bhakkar**

**Project Proposal #01**

**Title of the project**

 **Free Home Tuition and Awareness of Safety Measures of COVID-19 to Children**

**Introduction:**

**2.1 Background of the problem:**

First confirmed COVID-19 case traced back to November 17, 2019 in Wuhan, China. Then it broke out in many other countries. Its first case was reported on 26 February 2020 in Sindh and then it broke out in Pakistan .In order to avoid new cases of COVID -19 a lock down is imposed in whole country .As a result of this lock down all educational institutions are closed in Pakistan. (http://en.m.wekipedia.org)

**2.2 Present situation:**

Schools are closed and children are spending their time in playing with each other in playgrounds of their Mohallahs day long.

.Classes on television cannot be appreciated in our area because children do not pay heed to such classes in which teacher is physically absent. So they are wasting their precious time. Unfortunately if COVID-19 breaks out in our area then unknowingly they will become a carrier of COVID-19. (http://.bbc.com)

**3) Justification of the Project**

**a. Importance of the Project Activity**

This activity would prove beneficial in education of children .In this activity educated people (We, our friends and cousins) of a specific area will teach children of that area. With the help of this activity children will get awareness of COVID -19 and of its precautions .When they will follow these precautions not only in our houses but also in their own houses they will become an excellent source of motivation for senior members of society i.e their parents and elder sisters and brothers etc. ( http://www.pk.undp.org)

b. **Practical implications (Who will get benefits of the activity?)**

Children will get benefit because we will provide them free home education and awareness about COVID-19. WE would also provide them information that when should they study and when should they play. (Maheen gul BBTF19BM001,(2020)

3. **Objectives of the Project:**

Main objective of this project is to indulge children in studies and keep them away from spending a lot of time in playing with each other. We also want to keep them save from being victim of COVID -19.We also want to pacify families of children about their progress in studies and about their safety in this crisis. Another objective is to motivate senior citizens from children. (Farah bibi BBTF19BM003,(2020)

**4. Plan of Action:**

a. **How will you do this project activity?**

We will contact with the school teacher of children with his/her help we will get willingness of parents about our work .We will ensure them about study of children and about safety precautions we will follow during this activity. For example: We will ensure that each and every children coming to our home washes his/her hands with soap for 20 sec .We will also ensure that they sit at a proper distance from each other .We will take help of our friends in our area to teach children of our area so that we could avoid over crowd of children. (Sokaina Shehzad BBTE19BM021, (2020)

b. **Needed resources & the source of generation (financial, human resources etc.)**

Resources would be soap or sanitizer for sanitizing hands of children .Human resource would be our friends, children, their parents and their teachers. (Reeha Hussain BBTF19BM054, (2020)

c. **Each person’s role in the project**

• **Maheen Gul (01)**

I will take help of my friend who is a teacher in gaining consent of parents and I will provide free home tuition and a sanitized environment to children. I will also take help of my friends in teaching children. (Maheen gul BBTF19BM001, (2020)

• **Farah (03)**

I will take help of my sister who is a teacher in gaining willingness of parents .I will take help of my cousin in teaching students and I will also take help from a male cousin in teaching boys. (Farah bibi BBTF19BM003,(2020)

• **Sokaina Shehzad (21)**

I will take help of my brother who is a teacher in gaining consent of parents. I will also ask for help from my friends in providing free home tuition to children. (Sokaina Shehzad BBTF19BM021, (2020)

**Reeha Hussain(54)**

I will take help of my cousins in gaining willingness of parents because they are teachers and I will provide children free home tuition. (Reeha Hussain BBTF19BM054, (2020)

**• Muhammad owais(46)**

I will take help of my friend who will provide me accessibility to a teacher and that teacher will help me in gaining willingness of parents. I will also take help of my other friends in my area so that we will provide free home tuition to the children of my area. (Malik owais BBTF19BM046, (2020)

• **Najam Ul Hassan (41)**

There is a large number of children present in my Chak but educators are very few of them .They all are job holders .They don’t take interest in teaching their own children. Before this situation children used to go to school but now I have decided to teach them their course and also to inform them about precautions that how they can save themselves ,I taught them last year in summer vocations and now I have decided that I will again teach them with full of my enthusiasm. I will also take help of my friends during this activity. (Najam ul Hassan BBTF19BM041, (2020)

**5** **Proposed duration of the project:**

We will use to teach children until the end of lock down. It will take about one month in reopening of educational institutions .SO proposed duration of this project would be about one month. (Malik owais BBTF19BM046, (2020)

**6** **How will you evaluate your project for possible outcomes?**

• We will provide education with good quality to the children. (Reeha Hussain BBTF19BM054, 2020)

• We will make them aware of the crisis of COVID-19. (Malik owais BBTF19BM046, 2020)

• We will provide awareness about safety measures of COVID-19 to children. (Najam ul Hassan BBTF19BM041, 2020)

We will ensure that they follow all safety measures so that they will become a role model for senior citizens. (Sokaina Shehzad BBTF19BM021, 2020)

• We will guide them about time in which they should play and the time in which they should study. (Farah bibi BBTF19BM003, 2020)

• We will follow decided time and also guide children to be punctual. (Maheen Gul BBTF19BM001, 2020)

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 Sokaina Shehzad BBTF19BM021, BS Botany 2nd department of biological sciences UOS sub campus Bhakkar 2020

 Najam ul Hassan BBTF19BM041 BS Botany 2nd department of biological sciences UOS sub campus Bhakkar 2020

 Malik owais BBTF19BM046, BS Botany 2nd department of biological sciences UOS sub campus Bhakkar 2020

 Reeha Hussain BBTF19BM054, BS Botany 2nd department of biological sciences UOS sub campus Bhakkar 2020

**Project Proposal #02**

**Title of Project:**

 **Helping Daily Wagers in CM Usman Busdar Insaf Imdad Package**

**2) INTRODUCTION**

**2.1 Background of the problems**

. First confirmed COVID-19 case traced back in Wuhan China .Then it broke out in many other countries. Its first case was reported on 26 February 2020 in Sindh and then it broke out in Pakistan. In order to avoid new cases of COVID-19 lock down was imposed in whole country on 24 March 2020 .This Lock down is still proceeding in Pakistan.(http://www.livescience.com)

**2.2 Present situation**

The lock down imposed is causing unfold misery to daily wagers and needy people. To help these daily wagers and needy people the CM of Punjab Usman Buzdar approved Chief Ministers Insaaf Imdad package worth RS 4000 for three months will be given to 2.5 million deserving families. For this package an online application can be installed or a massage can be sent to the number 8171.Now people of our area do not have android phone and awareness about this package.(http://nation.com.pk)

**3) JUSTIFICATION OF THE PROJECT**

 **1. Importance of the project activity**

 Nowadays coronavirus is spreading all over the world. So government imposed lockdown in the country. Many people are facing difficulties regarding to this pandemic situation. People who earn in daily bases are facing many problems because they don't have enough resources to satisfy their needs .In Pakistan 38 percent people suffer from poverty. In this regard and after the spreading of Corona virus our CM Usman Buzdar has taken an important decision for helping the deserving families of daily wagers and needy people. Daily wagers and needy people get benefits from this CM scheme. He launched CM Imdad package so accommodating to this package 4000 rupees for three months are given to deserving families. After this step of CM the positive impact of government will get and people will think about that the government takes care of them .Many poor people do not act upon on lock down and they go outside from their houses. In search of any work .After this package they will get money at their houses. So they do not go outside so this step of CM will also help in reducing the spread of corona virus. Daily wagers and needy people are more affected by this lock down. Ehsas is the biggest and boldest program for poor people with the help of this step the government is trying to overcome the problems.(http://tribune.com.pk)(http://thebusiness.com.pk)(http://dnd.com.pk)

**PRACTICAL IMPLICATIONS**

1. Daily wagers and needy people will get benefits from this CM scheme. In this way they will get money from this CM scheme by staying at their homes when they get money from this scheme at their homes they do not go outside so this scheme indirectly will also help them from protecting against Corona virus. (Sokaina shahzad BBTF 19BM021.( 2020)

**4) OBJECTIVES OF THE PROJECT**

Objective of this project is that we want to provide people the faculties which are given by government .Moreover we want to help the daily wagers. So that don't remain deprived of their rights .We also want to give them awareness aboutCOVID-19.So that they may save lives of other people and themselves also .So our major objective is that we want to become link between government and daily wagers in this crises.(Maheen Gull BBTF19BM001.(2020)

**5) PLAN OF ACTION**

**A) How will you do this project activity?**

We shall make a survey of our area and we shall collect the exact data of daily wagers and needy people in this data CNIC No, Mobile no, and name of the deserving person would include.(Farah BBTF19BM003).(2020)

**B) Needed resources and the source of generation (financial human resources**)

Man resources we shall use in this project would be Android phone. We shall also take help of our friends and family in finding out the deserving people in our area.(Najam ul Hassan BBTF19BM041.(2020)

**C) Each person role in the project**:

 We are six members in this group .Each of us will do his own duty. Although purpose for project is same but every member do it with his or her own responsibility.

**1) Najam ul Hassan (41).**

I will do it with the help of my friend as my friend better knows about needy people near in my area. We will go at each home to collect the data in order to apply for Ehsas program. We also give them awareness to stay at home and how to save themselves ( by wearing masks ,by using sanitizer, keeping 5 feet distance, don’t touch any person ,don't shake hands with anyone. Furthermore I will convince them to stay homes. I will try my best to convince them in precaution that I discussed above and tell them everything how they can save their own lives and their families lives.(Najam ul Hassan BBTF19BM041.(2020)

**2. Muhammad Owais (46)**

I will do this project with the help of my elder brother as he knows everyone better in my village. We will go to each person to get data in order to apply for Ehsas program.(Muhammad Qwais BBTF19BM046.(2020)

**3. Maheen Gul (01)**

I will take help of my brother and mother in making survey of my area. They will help me in finding out needy people. I will provide awareness about Corona virus to all those people for whom I am going to apply.(Maheen Gull BBTF19BM001.(2020)

**4. Farah Bibi (03)**

I will do this project with the help of my elder sister and father as they know the needy people better in my check. We will go to each home and get data to apply for the ehsas program.(Farah Bibi BBTF19BM003.(2020)

**5) Reeha Hussain (54)**

I shall do it with the help of my elder sister. We have to go each home in order to get data to apply for Ehsas program.(Reeha Hussain BBTF19BM054.(2020)

**6) Sokaina Shahzad (21)**

I will do it with the help of my mother as she knows everyone. We will go at each home to get data to apply for Ehsas program and give them awareness to stay at home and save their lives.(Sokaina Shahzad BBTF19BM021.(2020)

**D. Proposed duration of the project**

We will complete our work near about in a week or two week.

**6) How Will you evaluate your project for possible outcomes.**

1. We will decide what we want to happen.

2. We know about the scope of project according to the current situation .Mohammad OWais BBTF19BM046 (2020)

3. Then we will make a conceptual model of our project.(Sokaina Shehzad BBTF19BM021.(2020)

4. We will keep timeline in our mind so that we have a short time for quality review of our project at the end. (Farah BBTF19BM003 (2020)

5. We will confirm resources and expectations .Najam ul Hassan BBTF19BM041. (2020)

6. We will confirm satisfactions of our stakeholders and host (teacher).

7. We will collect data of needy people and then analyze it.

8. We will develop appropriate evolution design.

9. We will confirm the registration.(Maheen GUL BBTF19BM001. (2020).

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Mohammad Owais BBTF19BM046. BS botany 2nd department of biological sciences UOS Sub campus Bhakkar

Reeha Hussain BBTF19BM054 BS botany 2nd department of biological sciences UOS sub campus BHakkr

**Project Proposal #03**

**1. Title of the Project**

 **Plantation**

**Introduction**

2.1 **Background of the problems**

Plants provide us with food, fiber, shelter, medicine, and fuel. The basic food for all organisms is produced by green plants. In the process of food production, oxygen is released. This oxygen, which we obtain from the air we breathe, is essential to life. The only source of food and oxygen are plants; no animal alone can supply these [Rheeha Hussain BBTF19BM054]. Shelter, in the form of wood for houses; and clothing, in the form of cotton fibers, are obvious uses of plant materials. But plants are also used for fuel, furniture, paper products, certain medicines like aspirin, and many other products like perfume and chewing gum.(Farah BBTF19BM003. 2020). To these tangible aspects of the plant world we must also add the importance of beauty and relaxation derived from plants. https:/en.m.wikipedia.org. To get all these things, we need plantation.

**2.2 Present situation**

Now a day plants are being cutting rapidly for different purposes every day a large number of plants are cut. Only few people are taking part in Plantation, which is necessary Plants makes our environment pleasant.to maintain our ecosystem not only this but also Furthermore to avoid soil erosion; to maintain the fertility of soil; to avid climate change ; to save lives of forest and also animals that live in forest we need plantation. [Najm ul Hassan BBTF19BM041]

**3 justification of the project**

**a. Importance of the project activity**

Plants are essential for our survival. They provide us fiber, food, building materials, fuel, and pharmaceuticals. Plants also produce intangible benefits for people, such as improving our health. These benefits occur with plants outdoors and indoors. People have been bringing plants into their homes for thousands of years. https:/en.m.wikipedia.org

We increasingly work indoors, and we are making ample use of plants in these spaces as well. Plants indoors have many benefits. Physically, they contribute to cleaner, healthier air for us to breathe, thus improving our well-being and comfort. For our survival, Plants also beautify our environment.

They make our surroundings more pleasant, and they make us feel calmer. Interior plants have been associated with reduced stress, increased pain tolerance, and improved productivity in people.(Maheen GUl BBTF19BM001. 2020). If we understand Biodiesel produced from woody oil plants is a promising form of renewable energy but a combination of tree plantations’ long cultivation time and rapid climate change may put large-scale production at risk. By doing plantation we can reduce air pollution at large level. We can say that plants are necessary for all living organisms. [https:/www.weforest.org].

**B. practical implications**:

All the living organisms that are living in our community will get benefit from this plantation activity. As plants provide all livings oxygen that is necessary for our survival. Not only but they also provide protection to many birds and animals that are living in forests [https:/nation.com.pk].plants also provide food to animals .many medicines and fuel are obtained from plants. They also play important role in keeping the water level. They also used to reduce noise pollution.

Human response to trees goes well beyond simply observing their beauty. We feel serene, peaceful and tranquil in a grove of trees. We are “at home” there.(Sokaina Shehzad BBTF19BM021. 2020).

The calming effect of nearby trees and urban greening can significantly reduce workplace stress levels and fatigue, calm traffic, and even decrease the recovery time needed after surgery. Trees can also reduce crime. Apartment buildings with high levels of green space have lower crime rates than nearby apart¬ments without trees. [https:/www.sciencedirect.com].

**4 .Objectives of the project**

Followings are the some objectives of this project activity.

1) Protect cutting tree

2) Promotes plantation

3) Reduce air pollution

4) forest animal

5) Increase oxygen

6) Avoid soil erosion

7) Beautify our environment

[https:/www.weforest.org]

**5 .Plan of action**

**How will you this project activity:**

Promoting plantation

3) TO reduce air pollution

4) Protect many forest animals

5) Increase oxygen level

6) The water level

We are students, and this project is about community therefore community people will be involved in this activity. We will do this activity with our siblings and also with our friends. (Mohammad Owais BBTF19BM046.2020).

**B) Needed resources and source of generation**

We have to buy total 420 perennial plants. To buy these pants some amount must be required, that be provided us by our parent. Without the help of our parent we cannot do this project activity. We will use special equipment to dig the soil. (Farah BBTF19BM003. 2020).

**C) Each person role in this activity:**

In order to do plantation, we shall also use canes to water these plants.

We are six members in this project activity. Each of us will do this project on his responsibility.

1**, MAHEEN GULL BBTF19BM001**

I will indulge my brother sisters and neighbor in this project for collecting fund for plantation in my area. From that money I will buy 70 plants .in plantation I will take the help of my brother because he better knows the location of barren Land in my area. I will ask for help people living in nearby that land in watering for plants. (Maheen Gull BBTF19BM001) .2020.

**2) FARAH BIBI BBTF19BM003**

I will do this activity with the help of my uncle and father in this project for collecting fund for plantation in my area. From that money I will buy 70 plants .in plantation I will do this near road side .I will ask for help my brother in watering for that plants. I am also too much interested in plantation. (Farrah Bibi BBTF19BM003). 2020.

**3) NAJAM ULHASSAN BBTF19BM041**

I will want to interpolate my parents, friends and my relatives living in close to my area.in my area a large number of people are living but only few plants are present. Not only I myself will do this plantation activity, but would ask my friends and relatives to do this activity, as doing such, they would be in peaceful environment. Actually I want to provide benefit to my community people. I will visit [with my friends] daily in order to look after and water these plants. (Najm ul Hassan BBTF19BM041) 2020.

**4) MUHAMMAD OWAIS BBTF19BM046**

I will pander my brothers and uncles in this project for collecting fund for plantation in my area. From that money I will buy 70 plants .In plantation I will take the help of my brother because he better knows the location of barren Land in my area. I will ask for help people living in nearby that land in watering for plants. And I myself will also go to judge and water these plants daily. (Muhammad Owais BBTF19BM046).2020.

**5, RHEEHA HUSSAIN BBTF19BM054**

I will do this activity with the help of my parent. I will buy plants with the help of my grandfather, because he better knows that which plants easily grows in my area. Then I will grow plants them with the help of my sister and brother in different areas of my city where we easily water them. I will collect money for plants from my relatives’ parent, and also from my pocket money. (Rheeha Hussain BBTF19BM054)

**6, SOKAINA SHAHZAD BBTF19MB021**

I will take help of my brother in buying plants from nursery. He will also provide me help in plantation on clear places in my area and also in watering to these plants.(Sokaina Shahzad BBTF19BM021) 2020.

**D. proposed duration of the project:**

We will complete this activity in near about 15 days.

**6 How will you evaluate your project for possible outcomes?**

• After do this activity, we all will be able to live in peaceful, restful, amicable, mellow especially in clean environment. (Najm ul Hassan BBTF19BM041)

• After doing such activity, we will save environment from climate change.

Climate change results in erratic events such as rising global temperature, drought, flooding, cyclones, low or poor agricultural productivity lose of biodiversity and shifting of seasons. . (Rheeha Hussain BBTF19BM054)

• Natural processes such as volcano eruption, rainy seasons, fertility and nature of land surfaces are much affected by the deforestation. More ever due to release of CFCs ozone layer is depleting and ozone wholes are forming on Earth . Plantation will provide oxygen and hene ozone amount in atmosphere will increase. Level of carbon dioxide will decrease and green house affect would be avoided.(Maheen Gul BBTF19BM001 .2020)

• After plantation, we will be able to reduce noise pollution. (Farrah Bibi BBTF19BM003 2020)

• After plantation, we will create pleasant environment. .(Sokaina Shahzad BBTF19BM021 2020)

• Plantation, will be resulted production of woods and temper. (Muhammad Owais BBTF19BM046 2020)

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