

GOVERNMENT COLLEGE OF EDUCATION, SECTOR 20-D,
CHANDIGARH



International Day for Biological Diversity
22 May, 2021



Theme: "We're Part of the Solution"



22 MAY 2021
BIODIVERSITY DAY

We're part of the solution #ForNature

United Nations declares May 22 as International Day for Biological Diversity. This year the Slogan of International Day for Biological Diversity is "WE'RE PART OF THE SOLUTION". This slogan is chosen keeping in mind the continuation of "Our Solutions Are In Nature". COVID-19 gives us a sense that when we try to destroy biodiversity, understand that natural systems that support human life are going to be destroyed. This activity is to get your personal opinion about our lifestyle and future plans.

The worldwide spread of COVID-19 has given the message to human society that human activities are promoting loss of biodiversity and degradation of nature. At this time a health approach is needed to protect our planet and the well being of the people. **This year "One thing is certain: despite all our technological advances we are completely dependent on healthy and vibrant ecosystem for our water, food, medicines, clothes, fuel, shelter and energy."**(United Nations)

The worldwide spread of COVID-19 has given the message to human society that human activities are promoting loss of biodiversity and degradation of nature. Keeping in mind the present conditions of biodiversity and environment, we all citizens should respect the inherited natural wealth. At this time a health approach is needed to protect our planet and the well being of the people.

The NSS Cell of the Government College of Education, Sector 20-D Chandigarh, is organizing various online activities and programs related to the awareness of Covid-19 and other disasters to all NSS volunteers and other members of the society.

The NSS cell not only advises its NSS volunteers, their family and other members of society, but also tries to get them to know their personal opinion, future vision and plans in the present situation.

Recently NSS cell conducted one more online survey on the topic of Biodiversity and Covid-19 Disease. All NSS volunteers were asked to fill Google forms related to the topic 'Biological Diversity and COVID -19' in this awareness survey. They were also advised to answer all questions carefully with their personal views and understanding. Over 130 NSS volunteers and some teachers responded enthusiastically.

The survey questionnaire is divided into three parts with eight multiple choice questions. In the first part, the respondent was required to give general information about him. The second part was the main part of this questionnaire which looked at the information and awareness of the respondents about the topic 'Biological Diversity and Covid-19'. The final section attempts to find out what are the main reasons behind diseases like 'Covid-19 and fungal infections'. All the multiple choice questions of the survey questionnaire are given below;

BIOLOGICAL DIVERSITY AND COVID – 19

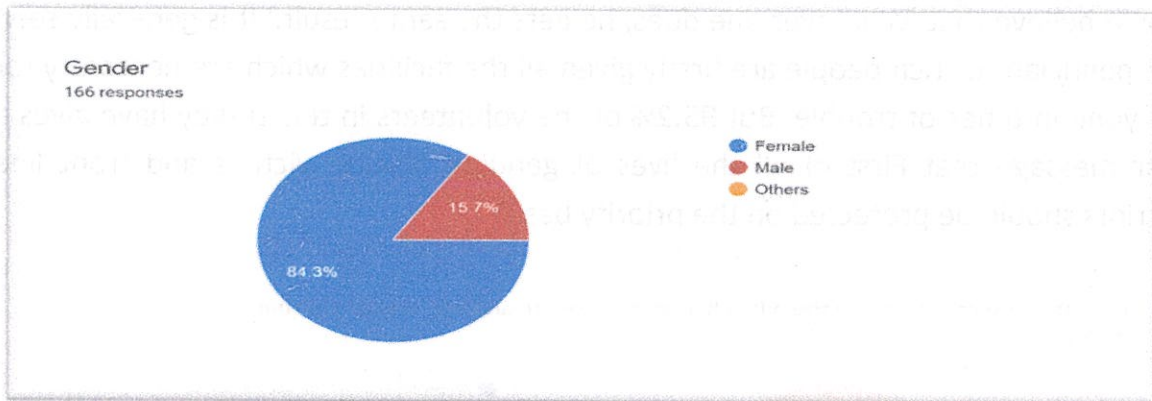
1. Once someone get the freedom to use our natural wealth and biodiversity as he wishes, then...
2. According to your personal opinion, the main reason behind Covid-19 and unbalanced biodiversity is...
3. This feeling comes to our mind from the death of the corona victim of another state, country or any enemy...
4. Using the essential things in the difficult journey of death and life, we believe that...
5. You should give this advice to prevent further spread of the diseases from corpses of corona positive people...
6. What do you think about the funeral of the corona or any other diseased human corpse due to human biological diversity, abundance of corpses and changing weather patterns?
7. As an NSS volunteer, what kind of help can you give to disease sufferers by making people aware of imbalanced biodiversity?
8. Man is facing various diseases due to his mistakes. The main reason behind diseases like Covid-19 and fungus infection is...

Analysis report with data diagram charts on the bases of responses of NSS volunteers.

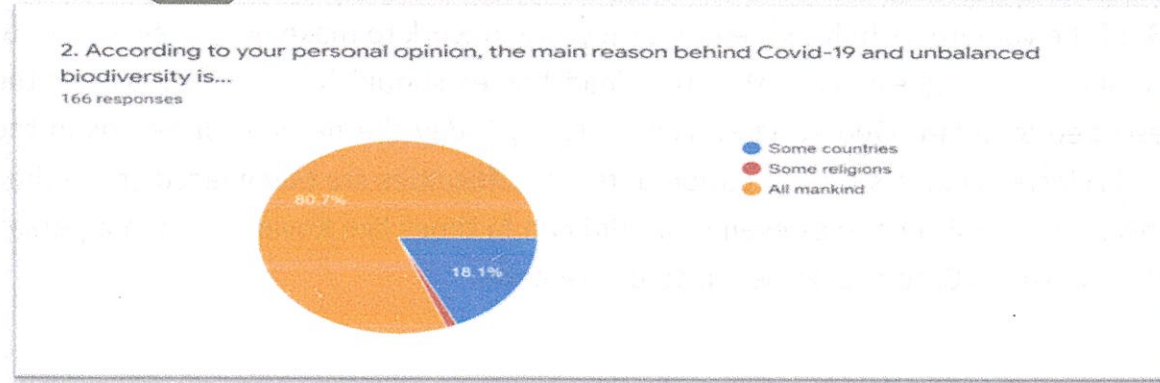
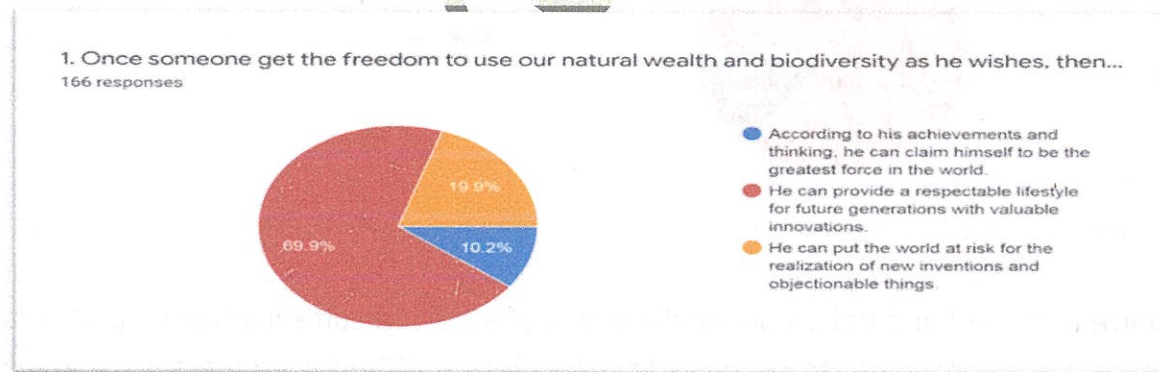
Total responses from NSS volunteers 166 (Volunteers=161+Teachers=05)

Female: 141

Male: 25

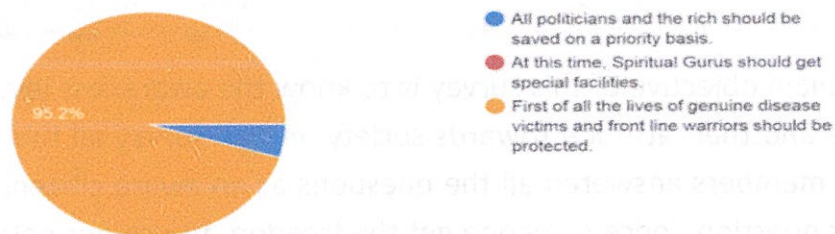


The main objective of this survey is to know the awareness level of volunteers towards life and their attitude towards society. In this survey all the NSS volunteers and faculty members answered all the questions as an aware citizen. The responses related first question, 'once someone get the freedom to use our natural wealth and biodiversity as he wishes indicate clearly that no one can use natural wealth and biodiversity for personal benefits. Near about 70% volunteers think that it should be for respectable lifestyle for future generations.80% of volunteers believes that all mankind is the main reason behind COVID-19 and imbalanced biodiversity, while 18% believe it to be due to certain country.

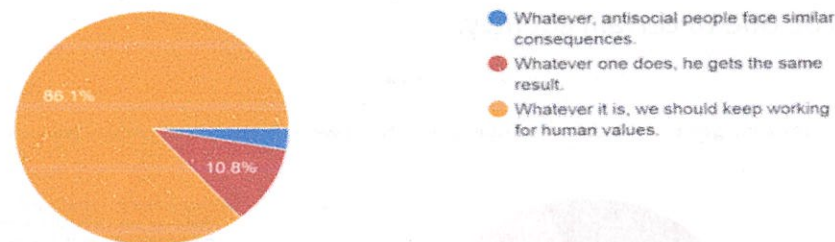


What do we feel about the death of the corona victim of another state, country or an enemy? This question was related to human moral value. Most (86%) believed that whatever happens, 'We should keep working for human values.' 10% of people believe that 'Whatever one does, he gets the same result.' It is generally seen that politicians or rich people are firstly given all the facilities which are necessary for everyone in times of trouble. But 95.2% of the volunteers in this survey have gives a clear message that First of all the lives of genuine disease victims and front line warriors should be protected on the priority basis.

4. Using the essential things in the difficult journey of death and life, we believe that...
166 responses

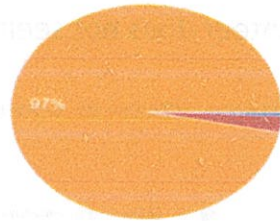


3. This feeling comes to our mind from the death of the corona victim of another state, country or any enemy ...
166 responses



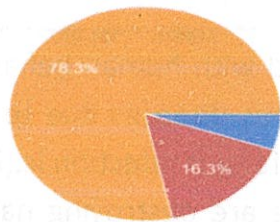
We live in many blind beliefs. After the death of a person suffering from a particular disease, he is considered to be spreading the disease. When volunteers were asked, 97% of the volunteers fully agreed that they would work to make people aware about cremation and suggest them that the dead bodies should be cremated as per the prescribed Standard Operating Procedure (SOP). Today the number of deaths in the world is increasing, in such a situation different difficulties are being faced at the time of his funeral. This becomes even more difficult in times like Kovid-19 when a person suffering from a Corona disease has to be cremated.

5. You should give this advice to prevent further spread of the diseases from corpses of corona positive people ...
166 responses



- Quickly bury it anywhere in the ground without telling anyone.
- Cleverly throw it into a river, pond or nearby well.
- You will help people in cremation of the dead bodies according to the prescribed standard operating procedure (SOP's).

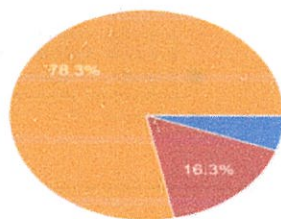
6. What do you think about the funeral of the corona or any other diseased human corpse due to human biological diversity, abundance of corpses and changing weather patterns?
166 responses



- All dead bodies should be disposed collectively along with the necessary rituals.
- Maximum Electrical / gas or modern scientific crematoriums should be constructed with all facilities.
- The funeral of such dead bodies should be done respectfully by a specially trained special medical team.

The one important question was, "What do you think about the funeral of the corona or any other diseased human corpse due to human biological diversity, abundance of corpses and changing weather patterns? 78.3% answered that the funeral of such dead bodies should be done respectfully by a specially trained special medical team. 16.3% are in favour of building electric/gas or modern scientific crematorium with all facilities. We were going to assume that more volunteers would answer in this favour, but they gave another scientific answer.

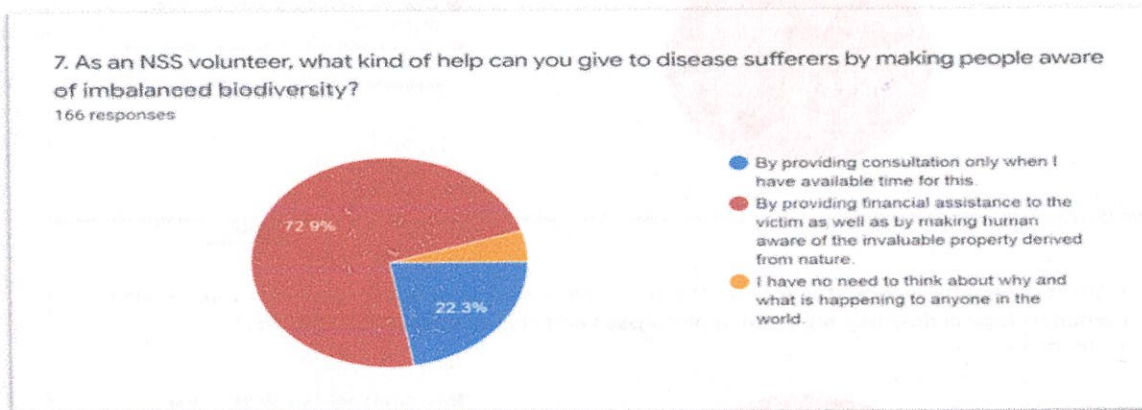
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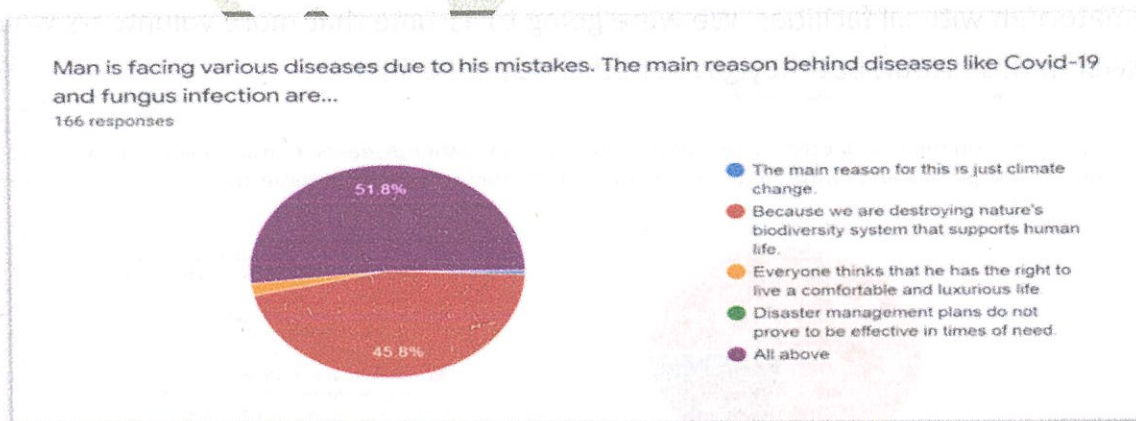
73% of volunteers believe that it is necessary to provide financial assistance to the victim. Human lives can be improved along with disease victims by making people

aware of imbalanced biodiversity and the invaluable wealth of nature. But one thing to be noted here is that more than 22% of the volunteers have said that they will give counselling in this awareness campaign only when they have the time available for it. Such an answer from an aware and trained volunteer does not seem socially correct.



The last calculative question was related with human behavior. The question has four options and it is, 'Man is facing various diseases due to his mistakes. The main reason behind diseases like Covid-19 and fungus infection is;(i) The main reason for this is just climate change (ii) Because we are destroying nature's biodiversity system that supports human life (iii) Everyone thinks that he has the right to live a comfortable and luxurious life (iv) Disaster management plans do not prove to be effective in times of need (v) All above.

45.8% of the volunteers choose the second option and said that we are destroying the biodiversity system of nature that supports human life. 51% of the volunteers choose all the options given in the answer to this last question.



We have to make our volunteers an aware citizen. For this all those activities should be done under NSS programs so that volunteers are not only self aware but also make other citizens aware. It is clear from this online survey that today's


students are aware of the happenings around them related to the decline of human values. They are also making people aware about it. The survey was conducted to know the awareness level of the volunteers. The main reason for this survey was to create awareness about the role of biodiversity and the value of natural resources in human life. It seems pertinent to say here that NSS Cell is not claiming any final result based on the facts of this survey.

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