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Despite its urgency, climate crises remains the neglected cause

Outline :

1. Introduction

" Thesis statement "

2. crunch Paragraph

3. causes of climate crises.

a) Industrial Revolution and setting up industries

b) Use of green houses gases and its crises

c) Deforestation

d) Depletion in ozone layer

e) Solar energy

4. Effects of climate crises

a) Increasing global temperature

b) Rising sea level

c) Threat to the coastal Population

d) Effects on Human health

e) Losing earth fertility

5. How Pakistan is affected due to climate crises

a) Heavy rainfall

b) Floods, impacts on economy

c) Loss of infrastructure, human loss

d) The rising sea level of Indian ocean

e) Least contributor towards global warming but hard it.

6. Way forward to control the climate crises.

a) Discourging the use of fossil fuels

b) Increasing global Forest cover

c) Sustainable industrialization

d) Implementing environmental international treaties

e) Environmental Educational awareness

7. Conclusion.

According to Al-Bukhari Hadith, Prophet Muhammad (Peace be upon said him) said that "There is none amongst the muslims who plants a tree or sows seeds, and then a bird, or a person or an animal eats from it, but is regarded as a continued charitable gift". The climate change and its crises is increasing rapidly. Nature, including the resources that Allah has gifted to his servants, such as water, soil and sun and air, is the responsibility of man to preserve. There are lot of crises is increasing due to climate change. Its main causes are Industrial Revolution and setting up industries and use of green houses and shortage of gases and pure air, deforestation, depletion in ozone layer and other energy sources. The climate crises we can face by ~~them~~ these causes is it is firstly increasing our global temperature, rising sea level, threat to coastal population and effecting on humans life. However, Pakistan is also facing some climate crises due to change of climate change.

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Pakistan is facing heavy rainfall, flood and its impacts on Pakistan's economy; loss of infrastructure rising sea level of Indian ocean. are very dangerous threats to Pakistan. We can control over the climate crises by taking steps for our needs and safety some tips are discourging the fossil fuel, increasing forest cover, sustainable industrialization, implementing environmental international treaties, and environmental educational awareness. The climate change and its crises are due to human activities. Burning fossil fuels, raw material make our environment pollutant. Its crises and control over climate can be done by taking safety steps and guidelines by protecting and cleaning our environment.

Crunch Paragraph:

Industrial and agricultural revolution have contributed tremendously towards the social, economic and, political, cultural and scientific development of the world but due to these revolution intensity and frequency of human interference within the earth system. It have increased which resultant into incidegation of climate crises along with many other environment problems. As of 2023, 50% concentration of carbon dioxide is higher then it was earlier. As global temperature increasing, millions of people are feeling their homes to avoid the impacts of droughts and extreme storms and these number are set to rise. The international organisation on migration estimates that up to 200 million people could be displaced by climate change in 2050 mean climate is creating refugee crises.

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Industrial revolution and setting up industries is increasing day by day. These machines needed high quantity of fuel and oil etc. the burning of these material releases carbon dioxide and it pollute our environment. Hence we can not get fresh air crises.

Similarly green house gases provide pollution in our environment. Such as CO_2 it is emitted by industries and fossil fuel combustion. It contributes up to 61% of Global Warming. Chloro fluoro carbon contribute up to 11%. Methane which is emitted by garbage, Fertilizers industries it contribute 15%, Nitrous oxide (N_2O) contribute 4%. in our global warming which creates opportunity for many climate crises.

Massive deforestation is big crises in all over the world. People are moving from coastal areas, urbanization is also increasing rapidly massive deforestation can be seen through it. According to Global Forest Watch, more than 10 million hectares has been deforested over the past four years. Also there is increasing depletion in the ozone layer. Ozone layer is mainly caused by the ozone depleting substance, including CFC chloro fluoro carbon have resultant into more penetration of heat towards the planet Earth. Ozone layer protects the surface of earth from harmful ultra violet and infrared radiations causing dangerous cancer. Solar Energy, over the following approximately 4 billion years energy output

of the sun increased and atmospheric composition changed, with the oxygenation of atmosphere being the most notable alteration. The luminosity of sun increased. The change in luminosity have large effects on climate change possibly it can emerge the chance of ending life on Earth.

Simultaneously, climate have causes along with it there will be also effects of it. The main effect of it increasing, the temperature. It is very dangerous to human life. According to Latest report on climate change Global temp will increase between 2 and 11. F° F by the end of this century. Also it is increasing the sea level, sea level projected to rise between 7 and 23 inches by end of this century. Also it is threat to coastal population Almost 50% of global population is living in the coastal regions. The main big effect of climate change is also on human health. As per World Health organization 3.5% Dengue cases are contributed by climate change in the world From that 3.5% are Malaria cases also 3% are Typhoid cases. Also Earth's fertility is being losing. According to Latest international reports Maldives will be no longer on the map.

Furthermore, In Pakistan's case, Pakistan also Facing some large climate crises. It is Facing heavy rainfall in the moonsoon season. According to Pakistan's Meteorological Department in July - August Pakistan Faced 1763 mm rainfall which effected Pakistan badly. Lot of Agricultural production were

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were effected from it. Also due to floods Pakistan faced many economical crises. Due to Flood Mango production were less as compare to other previous seasons. Due to rising temperature wheat production slowly less down. Food insecurity and importing of food crises were faced by Pakistan. Locust (African specie) attacked in Sukkur over the agricultural production it was big loss. Also in the future Pakistan seem to attacked in the future by locust specie. sea level is rising on the coast of Pakistan. The rate of of sea level rise in Pakistan coastal region has been tabulated to approximate 1.1 mn per year year. Pakistan has set an ambitious goal to tackle climate challenges by reducing the 15% GHGs with the country's own resources and 35% with supports of international grants by 2030.

The way forward and control the crises of the climate change are many but it should be practised then it often may controlled. By discourging the use of fossil fuels. Fossil fuels include coal, oil and gas and more that are extracted and burned the worse climate change will get. Use of control is needed. Renewable Energy should be used like solar, wind, Hybrid, Bio Fuel energy. United Kingdom use 50% energy system. In 2023, Germany and Italy, Japan is working for energy safe system.

There should be sustainable industrialization installation of environmental friendly technology, cyclone method, Fabric Filter, Absorption method should be

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choosed. Implementing Environmental International treaties like Kyoto protocol, Int. and improve the International cooperation organization. There should be regional organization. who should look after the matters of climate crises. There is main key to control climate crises that is Environmental Education Awareness. It is the one of the most strongest effective solution. state's people could be educated by Formel education system. Local Government of state should play key role in it;

In a nutshell, global warming is the major challenge for our global society. crises can be controlled by taking few steps. An International political solution can play key role. By using the needed resources, we may control over the crises which are rising rapidly.