Day: . Date: . The threats of Gilobal warming and the ways to counter it. Outline: Introduction: A. many threats of global warming, such There are sea) els, threats to coastal populations all vising vising conflict. Despite mis, there are different e counter alo, al warming, such as increasing ways vaising ex, promotion sporge cities, and lovest weners mobal warming B. Threats Sec level Rising case in point: According in MASA between 170 and 2023, 96% a countries with coastines have experienced sea level rise Threat to life by increasing remperature. b. case in point: According to Pakistan Journal of Medical and istences in 2024 yearly 700 Good in basic language heat waves. horpasias . due sall C. AMS Intensified Need expression improvement in Grautemate 2023, allers 700 percent 0



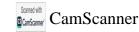
Date: _ Day: the country landman and poorest 54 porces of the population. d. Threat to coastal population case in point: According to UNEP, SI percent of the world's population lives within looking of the coast. Increasing free my of disorers e. case in point: According to Unicet, the 2022 flood in paluistan alect 33 million people and damage intrastructure. f. Argricultural effects Also to decline 24010. Also Increase locals adjudic Rising conflicts 9. case in point indus-water treaty count between India hand Paleistan is increasingly aggravated by climate change ways to counter chilobal warming C. Q. stabilizing the levels of sittG's case in point. Renewable energy soorces such as solar wind and hydro-power.



Date: _ Day: Increasing Global Forest cover b. case in point: Allovestation and reportation. Promotion of sustainable transport C. case in point: public transport in falcistan like Metro, Green line and hybrid cars E-billes. Promotion of springe cities d. case in point: 30 sponge cities in china to manage the viban stormwater. Sustainable industrialization e. case in point: Installation of air pollution control technologies and use biotust and Catalytic reactor methods. f. Implementing Environmental commitment case in point: The theme of COP29, 2024 is to chreeon world and paris aprement. (cystoprotoco) Environmental education awarmen 9. case in point: Through thooks, colleges, medici and scholars Conclusion: D.



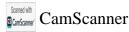
Day: Date: . Griobal warming what industrialization has done Surface observed since the years with perior a activition TUCL 110 Which intensified burning, which Earth's atmosphere. This levels in house gas interchangable with the terr climate hot term is threak of global change." rollowing begin with 10 warming. every year. UNID eniminau Drogont Asperl 11 min ning tal threat to human health by increasing temperatore which is causing entreme heat waves. Further re 0 malala droubt. and Lileevise, coasta global Threak TX AUDA warming such as flood, ocean Trom gobal espite threads. there are also Warming. Several counter global WC1 18 10 all. First of Stabilizing the there 200 levels of green house gases to control the global warming. Moreover. global (NOX LEANMINS , globa

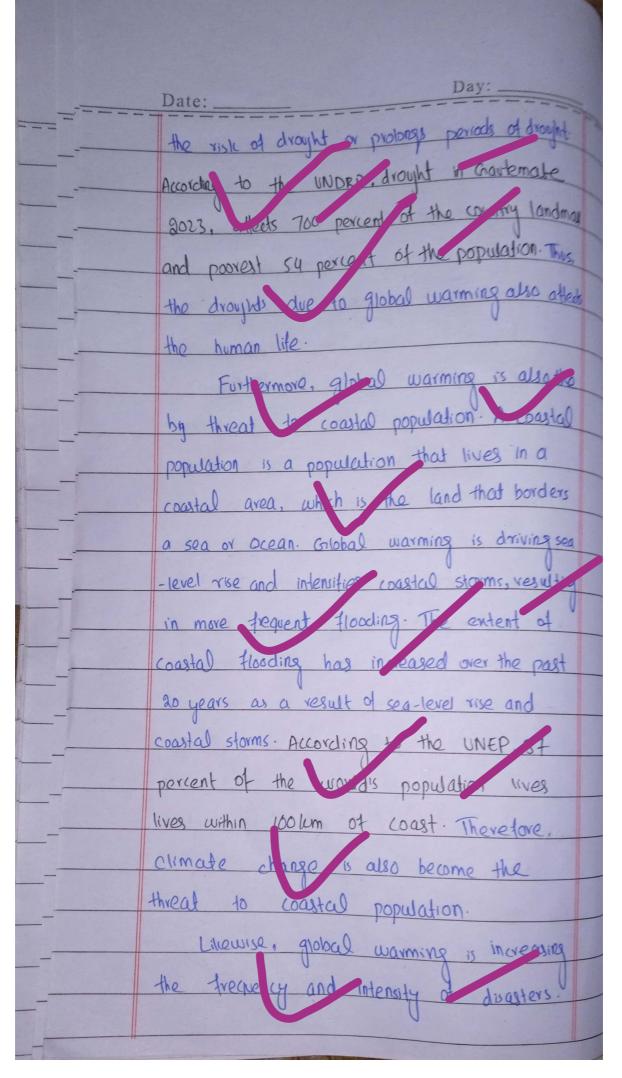


Day: _ Date: . through attarestation. is being increased auso contralleo Λ Additionally promotive sustainable inclusport. There are many threats of global warming such as rising sea level, threats to coastal populations, and vising conflict: Despite this, there are differentuary to counter global warming, such as increasing forest cover, promoting sponge cities, and raising awareners. To begin with, vising sea levels is the foremost threat of global warming. Global warming is causing global mean sea level to rise in two ways. First, places and ice sheets Joylo wide are metting and adding more to the ocean. second, the volume of the ocea expanding as the water warms. As the ocean warmer gets each year, repands vaising the sea level. According NASA between 1970 and 2023, 96010 of countries with coastlines have upevienced sea level Xise. Those today wayning p ma



Date: ___ Day: In addition to this, global warming is also threat to life by increasing temperature Early sweehouse gases are trapping more heat in the Earth's atmosphere, when is causing average remperature to vise all over the world. The rise in temperature causes severe weather conditions and atlects to human life. It can increases the risk of heat related illness, kickney diseases and water borne -illness. According to Panistan Journal of Mental and Health sciences in 2024 nearly 700 people died in June during terrible heat waves. Thus, the increases temperature badly attects the human life. Moreover, alou the manning is also the threat Lacon spell and droughts. Drought i a prolonged dy period in the natural climate cycle that can occur anywhere in the world. Rising temperature caused by clinkae change are making already dry regions driver and wet regions weller. In vegions, when remperature rise, water evaporates more andly, and thus increases



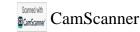




Date: _ Day: climate charge is atlecting the hydrological cycle increasing the treating and intensity of and stoms. Rising temperatures and warmer seas mean more water vapor evaporates into the atmosphere, providing fuel for hurricanes and towentical vain According to the Unicet, the 2002 Tood in Palustan altect 33 million people and damage intrastructure. There tore alabal COMMY DULIND TO In the prequency and intensity of abusters Moreover, global warming is also emerging as a threat to agriculture. climate change is likely to contribute substantially to tooch future, by increasing tood insocurity the prices, and reducing food production. Rising temperatures and carbon dioxide concentrations may increases some crop yields, but The yields of major company crops are expected to be lower due to global warming. According to NASA, Maize crop yields are projected to decline guolo. There is also increases in locus

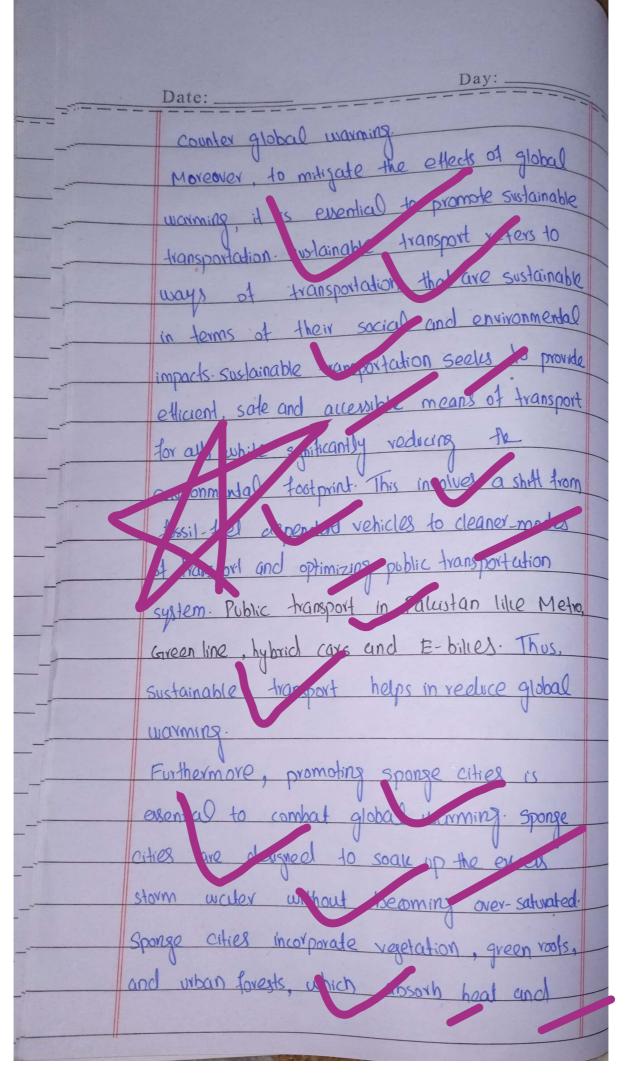


Day: _ Date: attack due to global warming. Therefore, gobal is also affecting agriculture. Warming In addition to this, global warming is ing conflict. The strenger a major diver of on natural resources undermine the capacity of nations to green themselves, and increase the chances of conflict. The intensitying climate change win likely increase the future risk of vicient armed conflict within countries. Indus - water treaty conflict between India and Pakistan is increasingly aggravated by climate change. Thus, there is increase in conflicts between countries due to global sarming Nothwithstanding the threats of global warming, there as several ways to counter which are given below: begins with, in order to miligate the 10 global warning, it is necessary to stabilize greenhouse gas emissions. The reducing climate change involves recturing the flow of heattrapping greenhouse pases into the



Date: Day: atmosphere. To reduce greenhouse gas emission, there is need transmining to renewable energy. Renewable energy sources like solar and wind power typically do not produce or Hor emissions when generaling the dectricity renewable energy is often associated with energy-efficient technologies. Thereforce, renewable energy sources contribute to stabilizing greenhouse gas levels. In addition to this, global Cover contributes suntering global warmin Allovestation and relovestation are strategies that can help to counter global warming Attorestation is the process of establiship forests in eneas that were previously not forested. And reforestation is the process of replanting trees in areas that were previously toresteel. stabilise Forests help to They regulate eosystems, protect biodin only play an interval in the cubon cycle, and can nelp part drive Sustainable growth. Therefore, TODOO forest covers play an apportant valo in



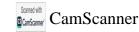




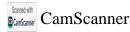
Date: Day: col the environment. sponge cities harvest and store vainwaters reducing variance on onergy - intensive acuter treatment and pumping systems. There are 30 sponge cities in china to manage the when stommater. Thus sponge cities nowe the ways to counter global warming Likewise, sustainable industrialization is eventices to unitigating the ellects of grobal warning. sustainable industrialization refers to the transformation process towards a desivable indistrialized economy characterized by rapid social development and evironmentally sound monutactoring all at the same time. sustainable industriculization reduces anton emissions, foster mor ation nd supports long. term economic groups without depleting natural resources. The industry can be make sustainable by air pollution control technologies, busing bioticus and calalytic reactor mothads. Therefore, entrainable industrialization also helps combating gobal in Warming.



Day: Date: Moreover, implementing strong environmental commitments can help versue global warming. Envonmental commitments include actions and policies to protect the quality the natural environment. By implementing of commitments reduced the concentration of greenhouse gases, studitizes global temperature and mitigates climate change impacts. The theme of COP 29, 2024 to Correen world Paris agreement and kyotoprotocal are the environmental commitments. Therefore, strong environmental commitments can synific anyly contribute to reducing global warming. last but not the least, anvironmental education and awaveness are cruded for mitigation th effects of global warming. Env (or mo echation raises awareners about consequences utions to marmine ducates people about green as emissions, detorestation and onsustainable practices ontributing to global warming. Teaches individual and communities



Date: Day: to adopt eco-striendly hours such energy conservation and sustainable promption. Encourages students and young people to pursue coveers a environmental science, policy and technology 40 global warming challenges. Therefore, address educational quarner also holp in mitigating global warming To conclude this, the threats of global warming and threats Include vising sea leves coastal populations. There are also ways to such as increasing forest cover counter it ciway news: There are many and raising threads of grobal warming. To begin wit due to global warming, there Cin trequency and intensity the Increase in global way ning disagters. Mareover, badly allecting the agricultu is ncrease in temperatur 40 CVODS du disasters. Furthermore mfurce globas Warming Can Conflict 4 21 tival NOQODY (09. 1 ille mise. global warming



Day: Date: increases in sea levels dup also there is enparsing of whiter They are to thermal Global to counter UV also m iny comba begin with 70 91000 10 warming. there is need to promote H Uniminal the delition to this. S.i 108 Sponge alization also aina Sus obal warming. Moreover global 1 there is a armina notement environmental commitment. noc ave many nveerts posed by many usery warming, there ave also global menting these measures counter it. Ind 10 global warming combal effectively can

