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	The Environment Has Gone Beyond The Tipping Point
	The pipers Point
1-	Introduction
	Rising Soa Tovolis, delayed
	Seasonal changes, potential heat water and
	our pollution significant throat to environ-
	ment caused by humanity. They dome a resilience,
2-	Unveiling the or "tip ine point" and
	Current status of environment
3-	Facts that envisorment has gone separe tipping
	00,04
	i- Riving sea levels and threats to
	small island states
	ii- Continous climate d'asters iii- Excessive air pollution Well organised and
	iv. Potential haat saves in summelevant
	vi- looning threat of Good security
4-	Reasons behind environment's surpassing tipping
	points:
	i- Heavy Seliance on hydrocarbons
	ii- Population explain
	mi. Increasing descréstation
	sv. Excessive use of cooling agents in

MTWTFS Recommendations to save environment i. International coll ii. Increasing public aux education iv. Developing resiliènce against climate Conchesion

MTWTFS UN Corretary General Antonio global environment that consequences This is no sentence can support arriement, for Plz føllowogrammar rules sea level is considered a serious threat for What is reached Moreover, the climatic disasters in years is a clear sign has surp ssed of degradition, Chilar delayed seasonal changes hood production which is covironmental degradition. Depores <u>∠Human's</u> being lottest in is directly theat to aquatio environmental alagradition: excassive

Gassil fuel is one of cause. Additionally, population explosion adds suel t geopolitical objectation has resulted into increase damage is irreversible It is too lengthy bailding These Threats Similarly international collaborations can role in environmental justice. rising sea levels, delayed season potential hat laves are significant environmental threats to life caused by huma they domand mitigation and resilience through collaborations, agreements and education. lipping point in respect environment can be defined as which has already is repers to amont situation of or degraded since - ation ea but has now reached to a point where its impacts are neversible. degraded in every aspect in terms of water. prest etc. Rachel Carson -ormental loss for the Then, series of gatherings like Stockholm Conference 1972, Rio Summit 192 to OP-28 WAE took place. Unformately, These develop-- ment had not been successful

MTWTFS DATE: __/__/__ Save environment completely. There are alle of packs that show, environment has gone behind tipping threats to small Islands. Don't start a sentence with due to threats to small Islands. Due in environmental factors, glaciers have Most of the small island doustping states (SIDS) like Maldives, Indonesia, Singapore are at risk of disappearance from the map of the world. Most of the scientists have already predicted that map by the end of this century. Such predictions whom that humanity has seriously cause Threats to environent and to Themselves sisapporance of small island state as predited is a fact that environment has some behind a threshold limit of degradition. climatic disasters are the symptomiselves proof of environmental degradition. In the past frew years, world has witnessed ploods, droughts as well as cyclones These disasters are paced by environmental changes due to human astivities, Resultantly those incidents have award low of life as well as loss of economy. For instance, floods in Pakistan have appected 33 million people as for data of

UNICEF in 2022. Also it has caused

economic loss of arond 326 illion dollars. Moreover trought in China has Caused 7 billion dollars in 2022. These disasters are itself a part that environmental de dibion has become more than double and irreversible in the current scenarios Thirdly, excessive dir pollution as a result of arthrappenic activities is a direct threat to life Air pollubion is a slow porson that slowly kills The living organism as well impacts the natural habitat. Cutting or sees for human use inches the emissions of green house gases in the atmosphere which air pollution. For instance, A: Quality Index he ranked Chad- a developing country-The most polluted county in the world. Air pollution also reduces average life expectancy of humans. For Example, in the year 2028, lahore was the most poblited city in the world as ranked by Good this is, called I vine writing warms that average life expectancy in Lahore can decrease by to years. Here, ai pollution supports agguenent that environment has surpassed typing points. Fourthly, potential heat waves in summer is also result of environmental change. In the past pew decades, the temperature increased by 0.5°C however, different human activities

have increased the agumulation of Green house gases like Carbon dioxide (O2) and oxides of hitrogen in the stimosphere. Those gases increase the temperature of atmasphere and easth and as result, world y mess increase in temperature duling summers According to World Metrological Organization (WMO), July 2023 was the Willest month in the history of markind and intense heaf waves were observed in different parts of the world. Hence, heat waves are intensified as a real of environmental changes caused by human activities. biodiversity is another threat which has exacerbated due to climater changes. Due to cutting of forest and unsustamable urbarration practices, natural habitat of bediversity his become eroded. Most of the important animal and plant species are at risk of extinction. As per late of IUCN/Intern -ation Union for Conservation of Nature), about a million speces are at risk of extinction. Among other causes, one of significant cause of brodiversity loss is unsustainable urbanization Hence, looming threat of biodirersity will be an imperer ble environmenta loss as a result different inhumane practices.

MTWTFS The world has Moreover, world has faing Good security is us as a result of environment degradition caused by climatic changes. Delayed can hal changes and food production in agricultural countries Even most of developed states are pains Housever, developing states are more vulnerable governmental Panel on Umate Change) report published in March 2023, if environmental conditions persist, Aprica will lose 30% of its maize cultivation and Soil. of beans cultivation. They pack are highlighting the damage caused by environmental changes on good production These environment changes have intensified due to a number of reasons: first and premast is excessive use of hydrocarbos. The use of A rocarbons os intensified during industrulized era and now most of the economic are dependent on hydrocarbone for example Gulf States. Similarly, developing contries are publing Among the large consumers, inited States China and India are the top three consumers of hydrocarbons and are contributing more to lobal emissions. These emissions have resulted into significant climatic changes and

31% in 2023 as per sata records of FAO (Food and Agrillure Organization). Scientists have estimated that a nature can store 18 kg of CO2 annually and its removal car lead to release of this amount the atmosphere. Hence, loss of forest core had also contributed into deterioration of environment. Spart from deporestation, excessive use of cooling agents impa -ment. Current century is era of advancements, of appliances like "Air Conditioners" and Repriserative are leaving cause of harmon emissions in the environment which intensity climate change. In the UN's report titled " Sustainable Ulber Cooling Handbook", it is mentioned that in the upcoming years average temporature will to such a limit that "cause extinction of living organism. It parther added that reason of high temperature is excessive These appliance will fully intersify the heat waves in the public. Hence, environment has been degraded adjustively as result of excessive use of reprijerators and air conditioners. It is also important to acknowledge what should world can do to pight against these charges and one impostert step is international collaborations. In the

past, events like Montreal Protocol and Kyoto Protocol Kol remaind successful in achieving the fargets to protect environ -nment. Therefore, introational willingness for collaborations on envir will be highly configurant. For infance, in announcement of IMEC Comidor (India-Midelle East-Europe), there will be investment of around 600 billion dollars in develo countries por unitarnato la developments. Such collabor nons will in Enhance building of developing states to fort environmental cause. Do not write in passive plas environmental awareness can be in through oducto In many istates, environment is taught as a subject at school level I create awareness on its protection. This ratio can be increased in third world countries Through education which are more illarable to climate change that is Aprica and Asia. As, UN has already warned that Aforce and Asia will be most vulnerable states to climate change in the future. Through education, awareness related to apprestation, renowable energy and use of sustainable transport could be increased. Awareness couse will increase sits protection in present as well as in future. Hence, public

awareness through edication will be happful

building revilience

dealt in other ways. One such resilence is use of drought toleran crops to fight against pool inscrurity. Similarly, shift to renewable energy resources and securitariable transport when will reduce dependency on hydrocarbons. For example, projects like Metro Bus Transist and Orange line Transist Services in Pakistan could help in reducing global emissions.

Moreover, apporestation projects like Billion Tree Tuani Project (2021-2023) in Pakistan will help to picket diversify your expression Resilence towards environmental glogradition will paved a better way to environment protection rather than relyng on mitigation In a not hell, the environ -nmental impacts have intensified recent events that Avoid writing in passive ptz. world, for instance, rise of sea level. Similarly, threats to biodiversity human life due to strong heat waves and air pollation are results of human activities Human's over reliance of possil facel have exacorbated the process of degradition. Moreover, invention of modern appliances like reprigatory have increased emissions in the atmosphere which have aftered normal environmental processes Dospite the threats can still save the earth as by advocation tog they for international planatic justice. Similar political will and awareness is also importent in the process. Howeve, the best way to deal with this issue is building resilience.