	//202
0	A. 1-1-D warming what are its
	cause and how it is a merace for
	world. Also dixus challeges
	to courter global warning.
	7-t- 1-t-an
1-	Introduction:
	Global warning is a slobal issue
	The state of the s
	-ed countries but also for developed
Suido	weering that newther we history
	etc. They have resulted into clinatic
	catastotrophes and have also altered The
	weather patterns. Several steps have been
	taken to curb good
	of Amarcal and
	absence of super power in Educational are challenging. In this bleak prefuse international
	organization and public awareness are the ray
	9 .4
	Deginine Global Warning:
3.	Deginine gross
	IPCC degines Global Warning as.
	increase in average
	temperature of earth
	demperature of earth atmosphere over a peral g time."
	By deling into historical events, from
	ice age to industrial era there has
	been changing worter
-	The foresterning of

__/__/202 This shows that global warming is inevitable but the current guararios have instigated the process. The impacts which were estimated Causes of Global Warning: Tochnological Advancements Heavy Increase Ulbanization Degorestation Vehiculas Gnissions with instigated global warning decade, population was related by exploiting natural resources. ii- Vehiculas Emissions: Emposion from rehiles like oxides to increase in green house gases in almosphere. According to an extinate, there are 4 million cars and 24 million motor tikes in Pakistan, which can be the direct source to contribute global

	//202 Day:
iii-	Heavy Urbanization and Technological Advancements:
	According to UN estimate, 60% of
	population lives in cities which cause
	expansion of cities and loss of green covers
	Further more, technological advancements like
	reprigerators and other electronics are source
	of enitting CFCs (chloroflourocarbons) in the
	atmosphere which have increased the global
	warnings
	Naturckalian
14-	Deforestation:
	431 43
	Forest 31
	area loss loss loss loss
	2 WB)
	199as 2023 Year
V-	Burning of Fossil Fuels:
	Busning of Fossil Juels provides another importent
	reason for increase in global warning. Most of
	states in The world are dependent on person
	products which are source of CO2 production-
	a man green house gas. Among top emillous,
	US and China take the lead.
4	Innete of Clobal Warning: Manage to
	Impacts of Global Warning: Menece to
	Global Warning has altered the life
	of human beings and other life forms
	on earth. The indicators of Slobal
	warning are visible and the impacts
	are also witnessed. Some of the impacts

	Day:
1110	area as .
-	
- 1-	Climatic Catastrophes ?
	There has been increase in dimatic
	catastrophes e.g. ploods, droughts, wildfire
	etc is the past decade.
	El-1 Nolt Wilder
	Floods Drought Wildfire
	2022 Floods 2022 Drought 2022 Wildfine
	in Pakistan in China in Turkiye and
	Tropical Rain Forests
	Instituted By
	Global Warning
	D Ca lavelle
110	Rise of Sea Level: Environmentalists have predicted the
	vice of sea level as an impact of global
	wasning. As per NASA, Astartica has shed
	150 billion tons of ice in recent decade
	due to global warning,
- lii-	Meltine of Glaciens:
	Most of water is stored in The
	form of icesheets however, global warming
	have haster melting of glaciera. Among
	most vulnerable placiers to global warming,
	one pronument example is Himalayan Glaciers.
	are made to curb the envision All most of
	glacien - third of total glavers) - will met
	By 2021.
Market Mark	

	//202 Day:	
iv-	Loss of Biodiversity: Global warning has also impacted the	
	Global warning has also impacted the	
	brodiversity, as most of species are cold-	
	Honded and high temperature may cause	
	them to extinct. Similarly, due to acidifica	Hon
	of oceans, coral reeps population is	
	Estimated to decline by 2100.	
	V	
V-	Disappearance of SIDS (Small Island	
Service of	Developing States):	
9	Along with other issues, disappearance	
	of small island developing states are	
	also at risk of disappearence. For instance	
	with Ineter rise in sealevel, 12%	
	Bageladesh will submerge under water.	
	Similarly, agrironmentalists predicted that	,
	Maldires will soon disappear from world's	
	map.	
	Food To convit.	
VI.	Temperature trend has directimpant	
	on crop yield and high traverature may reduce	0
	the production of rop. Thus, there is a	
	is the two red may a witness tood necessity.	
	wish that world may a witness good ingewity. According to IPCU 6th assessment reported	
	published in March 2023 - if climate	
	conditions porsist as they are now, Africa	
	will be the most vulnerable country. It will	
	lose 30% of its maise cultivation and 50%	
	9 bears cultivation.	
5.	Challenges to Counter Global Warming	:
	Currently the world is witnessing	

Day:
the casastrophic incidents caused by
global warning and is taking different
Steps. However, there has not been
Sissificant decline in emission of face
which have caused global warming. There
are disperent challenges and have
the reduction of global warning and are as follows:
1- Non-Binding Nature of International Personnels
Since 1992 Carlo Simile, March
have been made to curb the global warming
by reducing its root causes. However, the problem
lies here is the non-binding nature of these internectional agreements. For instance, non-annex
countries under Ky of o Protocol had no legal
Linday and some then they have contributed
for clobal entissions of thing and
India are the prominent examples.
DI Can Province Local Covimons del
11-Absence of Super Powers in Legal Environmental
In 2015, a vignificant milestone in the
history was achieved in the form of
Paris Commit. Cotter one " The era
March of brench of Windras
1 among of a seen inches
Horas powerful states sel examples por
other states to pulled or gut The
connittements.
iii- Recent Military Exercises in Geopolitical Competitions In the recent years, competition among The
In the recent years, competition among the

states have been started tvory state wents to enhance its dominante Myan state. This piece competions svalues and Russia, which contributes to emissione and eventually global washing. This is a egopicant concern for all framed the world. ir-Financial Constraints: Global warning is a real phenomena which is happening all award The world. With its mitigation, adaptation is also required which needs funds. In 60P-moeting, a looker & climate and was established developing whiles which are unherable expects of characte change. However, there are concretely availability funds to develop rasistance and adaptation against global 6- Opportunities: In this bleak picture of concern and disappointment, there is a ray of hope that global warning will be mitigated and community will bild adaptation as well.

Some of the opportunities available are i- Vocial Media in Addressing Lesses: In the recent years, cookial media has hereared its influence in raising owners among individuals. For example, a video regarding wildlige of Antarke region creates concerns for environmental

	Day:	
	-1-1202	
	Similarly a Tiktok environmental activist	
	"Alaina Wood" - garbage Queen - makes videos in raisse awareness about impacts of	
33	Otobal varning o	
11-	International Forums like United Many international forums like United	
	Nation is playing role in adversing environment	al
	Concerns For instance the recent statement of	
	UN Secretary General creates concern among	
	The people is The esay slobal warming	
	is over . It is era of slobal	
	Opiting,	
	Similarly Cops are happening every year	
	to set tarrets and to discuss achievenesis	
	and pailines of previous years. The most reterm	
	COP-28 was in WHE from So	
	to 12th December.	
iii .	Cut of Oil Outputs by OPEC:	
	Many oil producing states have engaged	- 1
	in cutting oil output, which also provides as	
	opportunity to curb slobal warning. Among	
	them, Saud: Arabia has anound to extend	
	1 sts oil output cut for 1 million per	
	Good till end of December 2013.	
		oto
+-	La a sulshelle it can said that slobal	IIIS
	In aptishell, it can said that global	
	world However, here is also a ray of hope	
	that world is taking steps to overcoming its	
	expects. A time will come, where people	
	and other organisms will live their life peacefully	
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