	Environmental Science	
	Mock-8	
	It without the later than the second	
	Subjective (Part-I)	
a land	the plant of the second of the	
griden	QNO5-	-
1 July 1	- inal-yal-to Indold	
	(a) Highlight the developments of cop-28	•
	The state of the s	
- 52	in 10 marks note outline is not given	
	In 10 marks note outline is not given	
	r-Gilobal attention-	
	2-Creation of loss and damage	
	Funds- 700 million USD-	
	3-Tripling the ronewable energy	
4	resources-	0.5 -
	by On Companies.	
	5- Net Zero emissione by 2050.	
	6-Robust and timely	34
	disbursment of Jundania	17-3-4-
	7- Special instratives for the	
	countries-	
	8- Public awareners of	
	climate change take paradigm	100
	Shift.	
100	9- Begining of the end of	
	Jossil fuel era-	4.3
	10-Pakistan partion gains	
	aftention-	

	and Intermedity	
	MOCK &	
	11-Limit Global warming to	
	1:5 by 2030 and 43%	
	reduction in green house gares -	
-	· JOHO	
	1- Global attention:	
2	OP 28 was in limelight	
	and headlines of world	
	tru its also last day. More	
	than 85,000 professionals,	
	ethnicities cloctors, engineers,	
	farmers, CEOs of Od Companier	-
	presidents, Royals gathered	
	in Dubai - It was	
	quite different from the	1
	previous confrence of parties	#
	Because in this climate	
Capaba.	confrence different pavilions	1
	were made by dripprent	
	countries to present their	
	case culture was shown	
	by different ethnicities	
	different types of curtifacts	
No.	and modules were represente	d
	at different pavilions to	
	reduce the climate	
	change effects- first time	S
. 2.2.1	change christing	

	Artificial Intelligence was	
	to me dimite	
	change. 9t was not Just like Climate Enfrence but	
	rather Ma 10 Global event-	
	2- Loss and damage Jund:	
	reation of loss and damage	1
it was cre	Edle Cund Hads H	A SECOND
пгоорда	important cocheivement of	7
	copied Different pledges	
	earbon emitters in order to	
	support the climate vulnerable	1.
	countries. Approximately 700	
	million USD was collected.	
	Pakitan received \$ 66million	
	from Creen Climate Fund (GCF)	
	\$5 million From USAID	
	Traisence Just 2016 Promise	
	3- Tripling renewable energy sources	- day
	It was given the primary	1
	Jocus to Triple the	
	-: 20 Renewalblen webnordy downer	
	by 2030 - 154 countries	
	by 2012 IDA COUNTRY	
1.	Brush for a coloring of the state of the same of	0

	agreed on introducing various
	green technologies > electric
	Vehicles and Sustainable methods
	by 2030-
	4- Pledges of Oil giants:-
	Cheif executives of different oil
1	companies IIICe Saudi Aramco
	were aiming to introduce
	methods, strategies to reduce
	■ 보이면 하는 것들은 얼마나 되는 것으로 하는 경험을 하면 되었다. 생각이 얼마나 되었다고 있는 것이다. 그는 것이다는 생각을 맞지는 것이다고 되었다고 있다고 되었다. 그는 것이다는 것이다는 것이다. 그는 것이다는 것이다는 것이다. 그는 것이다는 것이다는 것이다. 그는 것이다는 것이다는 것이다는 것이다는 것이다. 그는 것이다는 것이다는 것이다는 것이다. 그는 것이다는 것이다는 것이다는 것이다는 것이다면 없었다. 그는 것이다는 것이다는 것이다면 되었다면 되었다면 되었다면 되었다면 되었다면 되었다면 되었다면 되었
	the carbon emissions and
	to shift al economy into
	green economy-
-	at about the same and a same
- A - A	3- Net Zero emission by 2050:-
	All participating 154
	countries showed determined
	faith in the Revival of
Ĩ	paris agreement. To make
1000 f	earth (191) Shitable place of
	Dring Not Zero emissions
	2050 manuas Anligiven
	priority.
	priority.
	6-Robust disbursment of Junds:-
	In order to make the
	efficient transfer of funds
	CELICIPIII TY CIN (402 () 1 TUNO! I

	robust disbursment of funds through efficient banking channels was	
	make Sured Because in	
	the previous climate revents Pledges had been made	
	but tranfer of funds delayed to several years-	
	7- Special initiatives:	
1953)	On Giants and the big	
	oil producers announce	
	special initiatives for the	
	elimate vulnerable countries	Tree of
	and also countries which	
	emissions like pakistan is	
	the country which makes	
Tuning In	less than 11/1 in carbon	
	emission but * effected by	
	climate change with	
	severe Different green	
	projects were given to these	
	countries - World Wild life	
	Jund, Crreen climate fund	
	makes pledges to given	
	dollars to pakistan-	
		144

	8- Public gwareness:
	Diffenerent environment
	activits, professionals, engineers
	and people , from different
	ethnic background like
	Africa participated in the
	COP 28 to spread public
	awareness among massers
	This showcasing of the
	climate change expects
1	of these countries was
	part of public augreness
	Lampaign among Deanle
See Harris	about climate change-
3.8	9- Beginning of end 67 fossil fuel a
	It was first time all
	the participating members of
	the states were determined
	to reduce dependency on
	Jossils: few oil economies
	like KSA, Russia, Crult were
	reluctant in transition of
	Jossas towards Green
and the second	economy. Because the economies
	these countries are
THE RESERVE OF THE PROPERTY OF THE PARTY OF	nt conclude 10 marks note on max 5th side this
	ecessarily long content is relevant but
reduce in	explanation

heavily dependent on the		
tossis. But and so		
the beginning of the end		
of fossil for Trolis era		
A CALCOLOR IN THE RESIDENCE OF THE PROPERTY OF THE PARTY		
10- Pakistan pavilion:		
In this climate confrence		ple-
palkistan presented lits case		
in very efficient and		
strongly manner Pakistan	200	e Magazia,
showcases the climate		
effects it has faced by		
extreme weather events like	100	
2022 floods, extreme monson		
season and its destruction-		
Pakistan pavilion was		
gaining attention in the COP2	8-	
Charles and the second		
(b) Explain Eytrophication?		
describe estimate describer		-
COMPANY TO STATE OF THE PARTY O		
Definition		
Types		
Couses ()		
Figrects to the contract of th		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
H control of the cont	The second secon	
He william of the state of the	at year	

The sale of the sa	1- Definition!	
	Futrophication is the increase	
	in the Sapoly of organic	
· · · · · · · · · · · · · · · · · · ·	matter. It is the excessive	
	plaint growth resulting from	
	hutrient enrichment when	
	the too much nutrients	4
100	added to the water boolies	
i i	하게 되었는데 얼마를 가면 되었다면 가는데 그는데 그는데 그는데 그는데 그는데 그는데 그는데 그는데 그는데 그	19 19 30
	the excessive plant growth occurs like weeds shurbs,	
	Shrubs , Algae and macrophyte	01
ar.	List doing the days	
	and the same and the	
	Causes: - " "	
	Fertilizers	
	-Untreated Sewage	
3.6	Detergents containing phosphorus	
	- Industrial discharge functe	
	Super-scrapt of making tay	
	The industrial waste directly	
	becomes part of water	
	reservors, polluting lit	
	Excessive use of Jerthizers	
),	results in the accumulation	
19	of the nutrience in the	
	water bodies resulting in the	

Fining throphication - for has wond	
Types of water bodies effected by entrophication 1-	
EULIS PAICA 110 N F	
Oligatiophic - law in nutrients	Yloud
Mesotrophic > Intermediate Level of nud Entrophic > Rich in nutriente	i eng -
Types 221	
The state of the s	1
- Anthro pogenic entrophication-	
- Natural entrophication -	
- Crowth of phytoplanktons	
- Crelatanious zooplankton	
- Algal blooms lot	
-Aquatic Life death	
Depletion of disolved oxygen in	
and bonnat 21 anison (
- pulled located	
5/10	

3		
	ANO4: End of Global Warming	
	has ended this is an	
	era of alobal warming.	
	Tustify global warming. Doiling	
	Landy of Cutline (George 1)	
33-14-5-3	the last to be a side of side of the	72
	-Introduction	7.3
	0-Definition	
	- Cayses	
	- Effects	
	- Effective measures	
	- international pourties	
To the second	1- Introduction:-	
	This is the reality the end	
	of allohall warming because	
	now the major threat.	
,	the world is not taking - is the	
	threat of Global boiling	
temp of	???? 1. 2 3 4 5 ?? how many degrees any data of 2023	
calcula	tion????	
	the temperature of Earth	7.3
	Oceans is formed as	
	Calobal boilings	
	July 2023 was the	

hottest month ever recorde	od.
This Hatement "The era of	
global warming has ended now it is the era of	
Gbbal boiling" was used by UN Secretary Cleneral	14
MR. Cruteries-	
Effects:	
Droughts becomes more	
Patense- Large Agrest Arres-	
-Cyladers Melting-	
66%. Chances Colobal temperature might hit 1.5°C threshold	
above pre-industrial levels-	
* But in Still in the hands	
and reduce carbon by	
2050_	
Causes	
Massive Industrialization-	
*Heavy dependence on fossil tue	

incomplete ans must be 8 pages 2/20

Abiodiversity-Dimuispina