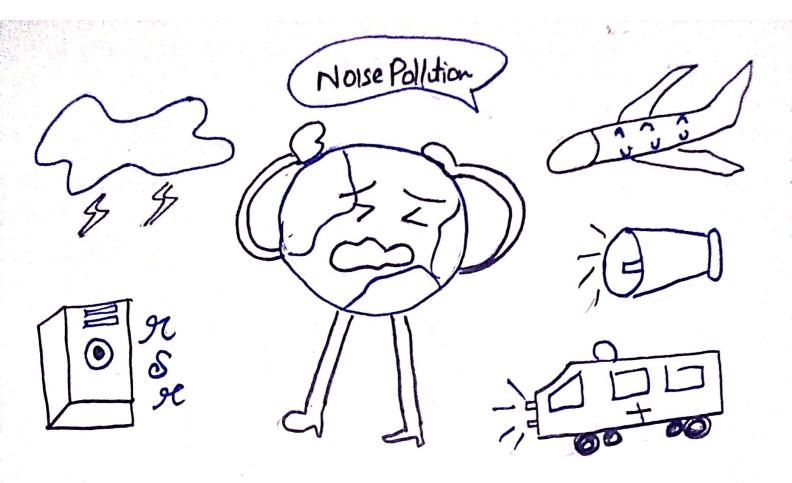
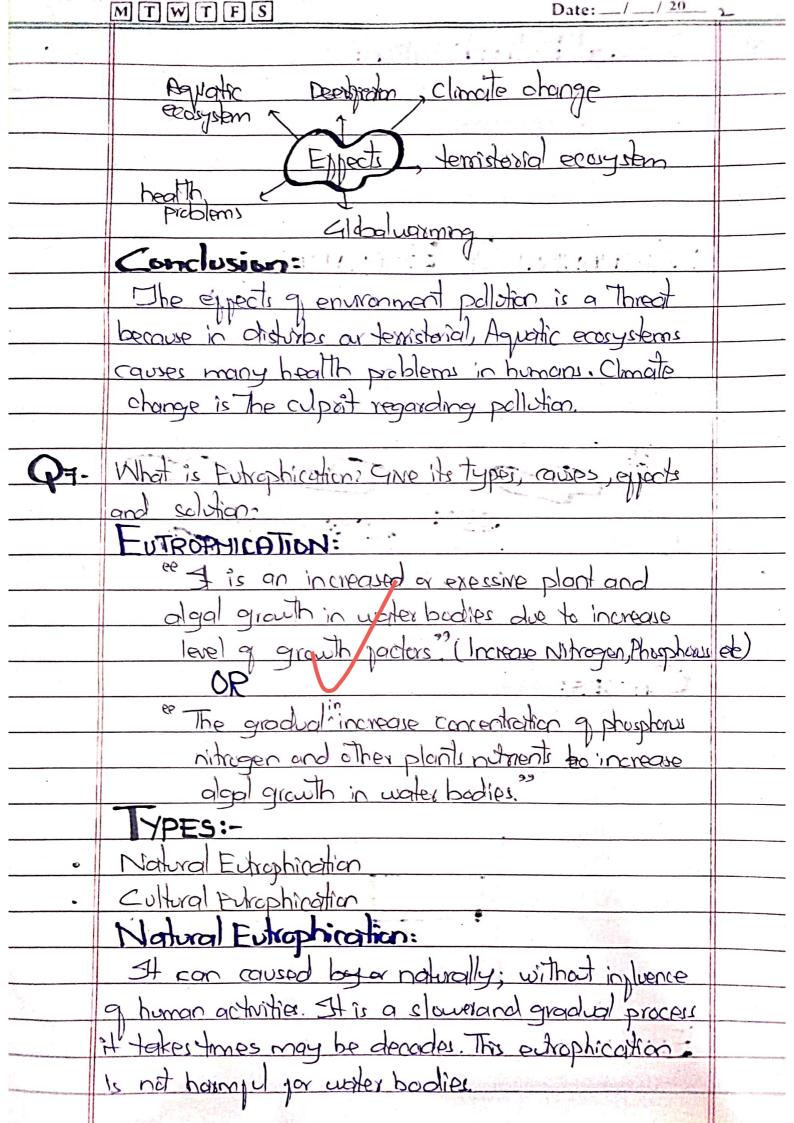


cause increase of algal blooms thur effecting movine Health Problems: ii When the danking water is not just to dank it can cause many where problems cholora, diaritoon or Water borne discouper. Egget Aquatic Ecosystem: īii -Mater pollution of pock the approfit system course The appartic lung aganisms elie, supporation (europhiration) and mainly destroys the aquatic ecosystem. Toxic hamitals from Industries etc. inclustrial wastes LAND POLLUTION: TERRISTORIAL DESTRUCTION Ecosystem: · Plants are effected · Feelizers leads to eutrophication · Dombud d' blazzier marger can gamade femataja ecosystem · Food shortege is also the effect of land pollution because of land pollution plant growth will be expected There will be not possite land which causes good inviting Desertification: When the sail will be not jet for pertility, in the man expect of decoefficientian; it occurs when the top sail is evoded continuely then the pertite land becomes sondy's rocky

	MEALTH PROBLEMS:	
_	"" I make management or	
And the second second second second	When there is in party; the place and marguitages	**.
	When there is no pages the place and manquitoes in case of open domping: the place and manquitoes and increased its population which	
	causes many health problems in humans cances,	
	It peblem and many more.	
	BAB	8
	6501	
W.		
	3-1	
		•
	NOISE POLLUTION:	
-	IMPACTS ON MIGRATORY BIRDS	
	The now pollution can distyle the migration of	
	ringratery brids.	
_	Psychological Problem!	1 5
	- Stees Amety Seeplessness - noise indups. sleep-med	uro
	energy, level - Fortigue; exponency, der	
_	Auditory Problems:	. 1
	Heaving problems are most common problems because	o Johnson
	to music at high volume can cause auditory problem. (Tin	nitus
	Heart Problems: when The noise level is increased also	e permanare
-	blood active constrict tivise in BP and due to this cause	
	heast problems	
	Physiological disorder:	
	effect physidograf; somi cradar canal grar.	
	Gastroink Hinal Problem:	
	Due to stress tension, armety produce ulcers.	



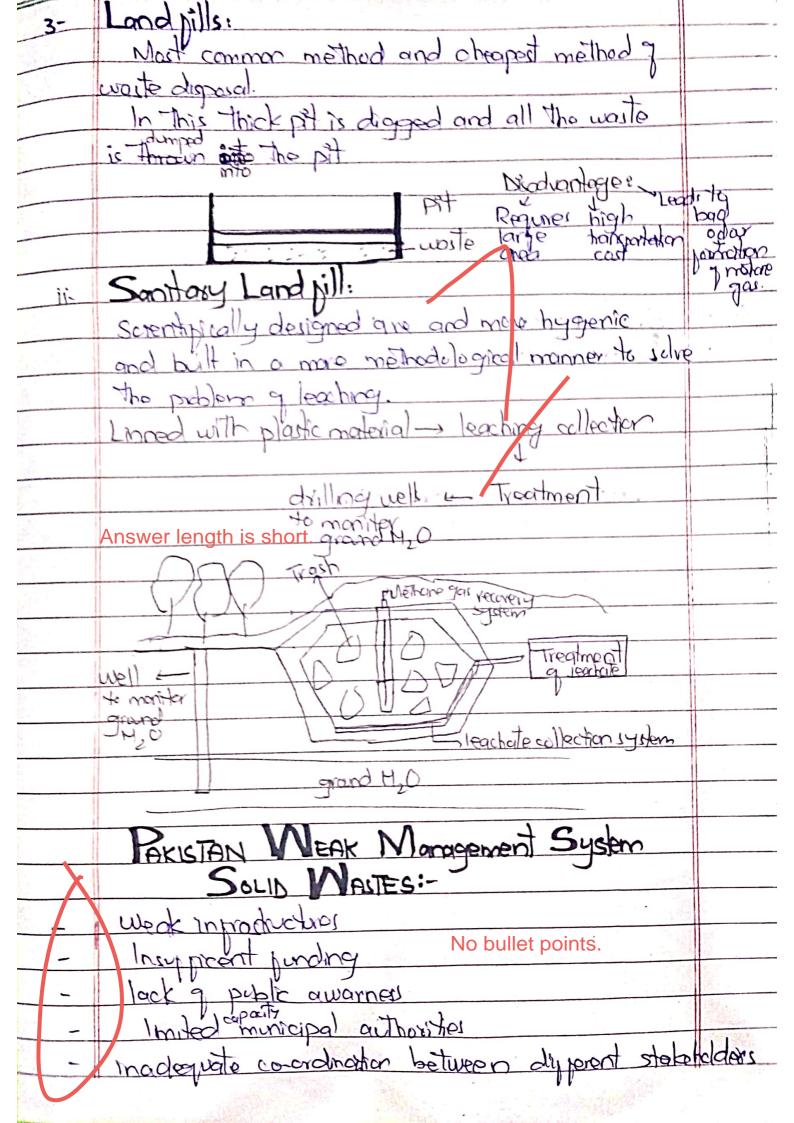


MITWILLE Cultural Entrophication: It is moinly influenced by human authorities 11and also it arrelerates The natural extraphication or well. It is not a gradual process beside it is a spoody process; it doesnot takes too much time MECHANISM OF EUTROPHICATION: to happen. dyol blams Appline ant Duete growth O Festilizer 9 Agalor photi (padero) decompose Morning organism dier because of inautabily of or and they surpocale The dead plants needs ald of the water OzV) CAUSES: Those activities in which Mitragen, phosphorus, and any other plant nutrient involved it antibulies to Eutrophication. Agrochemical articoted source Fedilzer included - Agricultural waste Industrial waste organic upile FFECTS: effects The whole econystem as it rollows.

they becomes until Write the effects cand solutions in colar appl all water charge in colar appl all water charity compromise) > Loss 9 Biodivernity loss a contretic Hoth pichlem Solution: To mitigate eutrophication: They are certain povertion that ahould be pollowed to mitigate entrophication. Industrial water - Reduced agrachemicals meatment - Propor utile disposal Awarones Lphysical handling (chacks balance) Conclusion: Eutrophication will be a sexious threat in not proposly mitigated. The effects of eutrophication courses the water bodies became smelly and unattractive or loss arithetic importance and: lastly until for dinking So extendion should be mitigated by just in the one case if there is awarness about eutrophication do's and donals. This problem will be solve immediately. What are sustainable approaches.... management in Pakistan. Introduction: The dumping of solid waste becomes a major issue to cust The solid waste and save ar Earth we must have some sustainable approaches for solid waste management and Their proper disposal

É	But in race of solid waste management there are	
ST S	some weakness in context of Pakistan waite manageme	nt
	system.	
	SOLID MASTE:-	
- "	The solid worke include Industrial waste,	
	agricultural waste, domestic woute, E-waste, biomadina	
	waste, bothery waste, institutional waste, hosticultural	-1
	waste, non-residential waste I street sweepings, sitt roman	(d)
k .	radiactive unite.	
-	TYPES:	
-	hozardas , Mincipal waite,	
	horzandas Muncipal waste montración montraci	alala
	ractionation (Types) Rubbish, opithings, plants , waste etc	PIGDIE
	horzardas Muncipal waite waite noticopothe waite robbish, opitogo, planti i vo waite chemical unite chemical unite	
	er.	
	BOLID WASTE Management:	
	ee Superwised handling of waite markerial from gonera	ton
	at the same trough the recovery processes to dispus	0 39
	Sustainable Approaches:	
_	Bioremediation:	
	"The treatment of pollutants or waste by the	
	use of micro-organisms that broak down the underivable	>
	substancer.	
• •	Composting:-	
	Matural process of recycling, decomposed organic	
-	makerial into a rich soil known as compact and	
	This process is used to minning a colid unitar	
	Collection of have hold waste -> Recyling jactory	
	A 140 - 424	
	Compost - Decomposition - waste must be again	
	(xich sail) Craix & shreeted in notire (check)	
	(e)	
		1 mg

ir Biopiles: "A technology to decompose conformants by soil micro-organisms by depositing contaminated sil in pile and supplying ar, nutarrile and morture. needed for micro-organisms in soil Target: Biclogical degradable waste. (Contaminated 9 Formation 9 420, CO, during decomposing nutrient Dempletion, set is again jit Pyrolysis: "Upon heating; waste is treated. Thermal degradation of waste in Anaerobic condition to produce psychysis gas and juel gas. This usually occurs under pressure & high temperature . External are most organic and unitable thermally a tramply undable. vaycholgas solid waite Combaxy



Short notes: De prestation: parects due to man-made or natural activities Causes of Deporestation: Anthropagent Ammoy (convexan parent into appositions) s Urban planing desertipication Construction of Dams , buildings Urbanization As a jue! Wood is cut and burn which is used por cooking. Furniture and paper: Retroleum Exploration Increase population leads to the citing of frees. Cash crop economy Ingrasticture development These all contribute for the abdruction of possit-

	-Norces.	The Parket of th
	Foodily of climate change	The same of the sa
18	J. Colling .	
	Lose of Ellects) - Global warming	
GE COL	Les onces without Torial allegal married	
	bodnezi y locs	
Na Rio e	2010 HOVIS	\V
	Reportation	
3	Ajcrestation	——————————————————————————————————————
3-	Recycle paper: to protect trea from culting Renewable reserves	.97
4-		
	- Raise aubieness	10
<u></u> <u></u> <u>-</u>	Conserve forest - (CBD treaty) Restere degraded parest	20
	Used rangeled products	
<i>D</i>	Usea resigned prosecut	
2-	Biodiversity loss:	
•	Bichrosity 8-	
	"e Variety of living organisms living on Earth is called biodinessity"	(2) (A)
	is called biodinexity"	
	At Includes:	
	Plants, animals, and micro-aganism.	
•	Importance of Biodiversity. Tood purposes	
1-	Food purposes	
3.		
4-	Phorma industry	
5-	Increase aposthetic beauty	
6-	Twism	
-t -	Timber - Fuel, puriture, paper.	

Biodiverity loss:

Nihon different organisms living together but due to certain causes these organism (photograph are gradually abandous, endogered or near to entiration. CAUSES: Land Pollution Ar pollution illegal killings / hunting climate change Population explosion Dojonectation Echophication Eggecti: Food inacurity coloral warning climate change Loss q economic impostance Paper, Wood, Phaima, Food industry expected less Tourism Conservation: Controlling pepulation growth 2. Managing enurchantal Shengthing role of institutors Sustainable vibanzation Mitigating Global warming Eclimate change Natural Parks Implementation of CBD