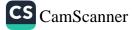
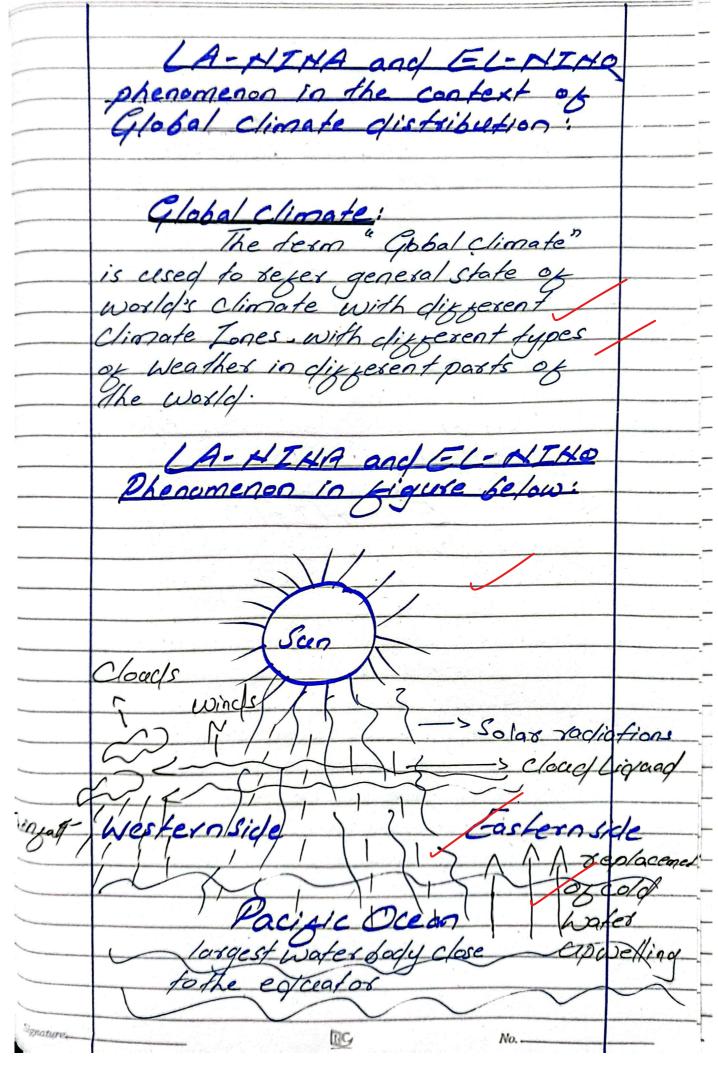
Misture of the events which happens each day in the atmosphère

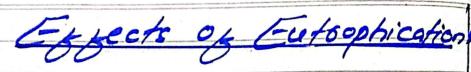
Variables. Weather Percipitation Temperature Hunjidi make a smaller flow chart don't waste space it is not appreciated in the exam





 $Dute_{-}$ Due to the heat water Chances 11/s State and expossate cools down by 1clowelling lead to increased sainfall in the eastern pacific and drought level of nutrients). Water bases uses into march win focess of Gutsophication ition of Mutsients wafer body stigation of Plan Oz consume and Cos in crease a + to cation lead

Dute. Ectrophication utsophication 1- Natural [-ufraphication: E.g. 1 Bainzoll, Nafer Jung in water Edies 2- Cultural Futrophication: is influenced by the Buman antintion notesal exterphication it fakes days of weeks.



water quality

Water Pallution

Biodiversity 1055

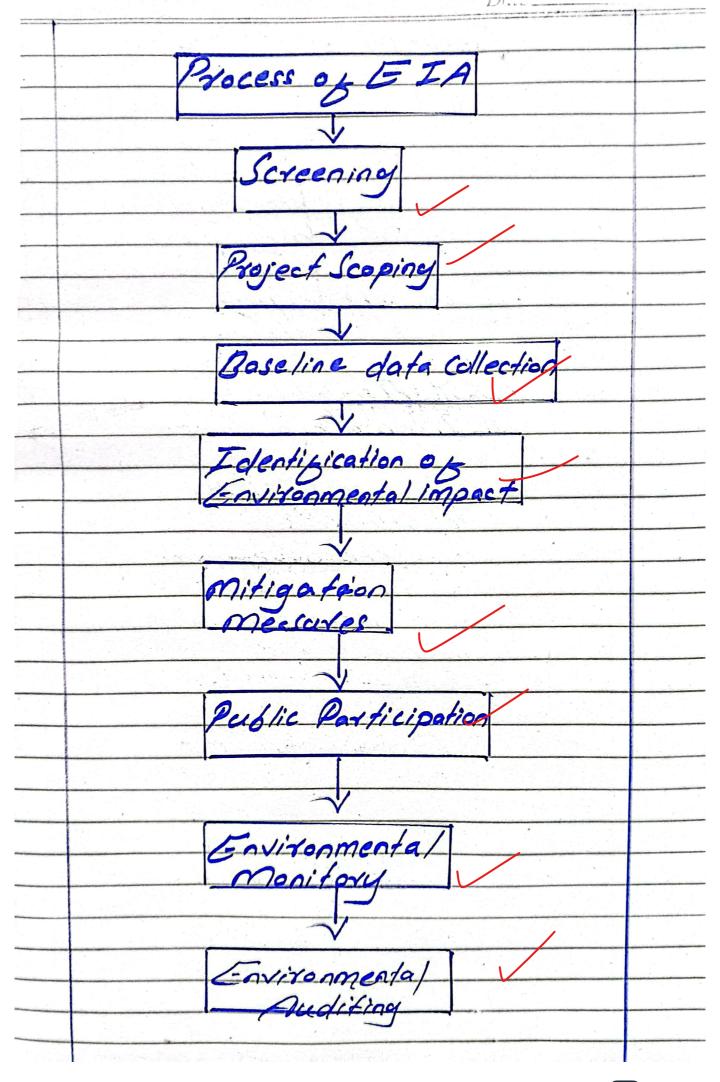
1- Water of water changes:
the color of water changes.
toxins are added and eventually
PH of water also changed.

2. Water Pollcetion!

Hoims the othertic value
of water smelly

3- Bio-diversity loss: and phytoplanktons loss. Controlling Measures of 1- Conversion or Minimize the Clse of Agrochemicals. onversion to datasal pestilizers or minimize the clse Agrochemicals as they are cosed to pestilize the Soil during saingall stenoge with sain and enter in the water bodies. 2- Dumpmy of Solid Waste: Organic waste ind good, plant and animal waste should damp in The damping yould not to add in The water boyles 3- Industrial Ligard waste: Industries i-e good restiles onalke the puritying bystem gos industrial ligard waste.

Data	
Question-5 (a)	
Explain the Process of	
EIA and shed the light on the importance of EIA.	
Concept of Environmental Impact Assessment: (EIA)	
EIG is the formal process of prevention to identify the impacts	
of Certain projects or activities which ove done by us on the	
ensironment is called ETA. ETA	
and housing Schemes ETA conduction	
and approval are two options. EIA now be conducted by Private Sector of Government and for Second	
Profession por approval of ETA IS Profession Agency (EPA).	
Protection Agency (EPA).	



Benefits of EIA: 1- It proposes the modifications the designs to reduce en Predicte Significant impacts. voids the Soilations of notional and International Jules 8- Melps in minimizing the 9- Improves the Safe living Helps in increasing the Commu Knowledge

Question-(5)(b)

Science can be instrumental
in managing Pollution. Floborate
the Scientitic measures/methods
to Control pollution (at least -/2)

Concept Dollution:

The ferm Pollution rejects
to an Cenwanted change in the
envisonment coused by the introduction
of herenyal materials or proffection
of formul Conditions Cheat Coldand Sound) produces an impure disty
or clackean state

Charles I table change in the physical, Chemical of biological characteristics of air, water and land, harmal

3- Noise Pollution Controling Measures:

1- Reduce the noise at Source.

11- Protect the peciptent

111- Block the path of noise

11- Increase the path length.

4- Water Pollertion Controling

i- Restrict the cose of feetilitess

and Pesticides on the Agriculture

1:- Discharge of Industrial wase

after proper that ment

1:1- Sufficient water Supply to

all Sectors.

iv- Water ofcality chancfard of

WHO offers be followed.

Vi- Discovering new water

Sesquerces:

last answer is not satisfactory incomplete paper 5/20