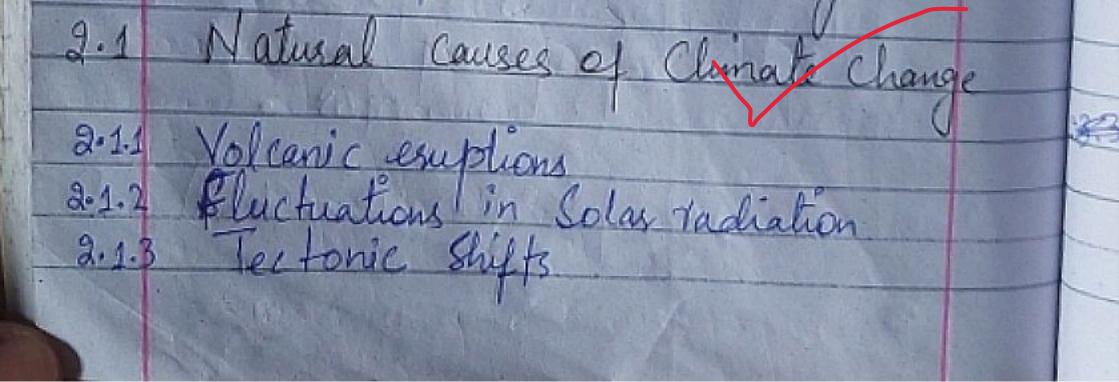
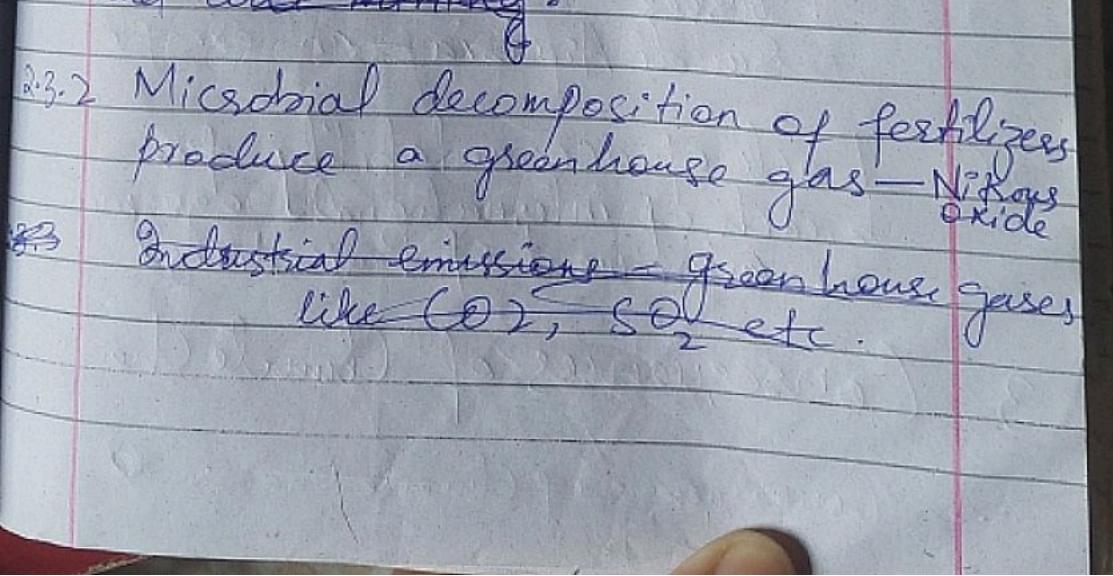
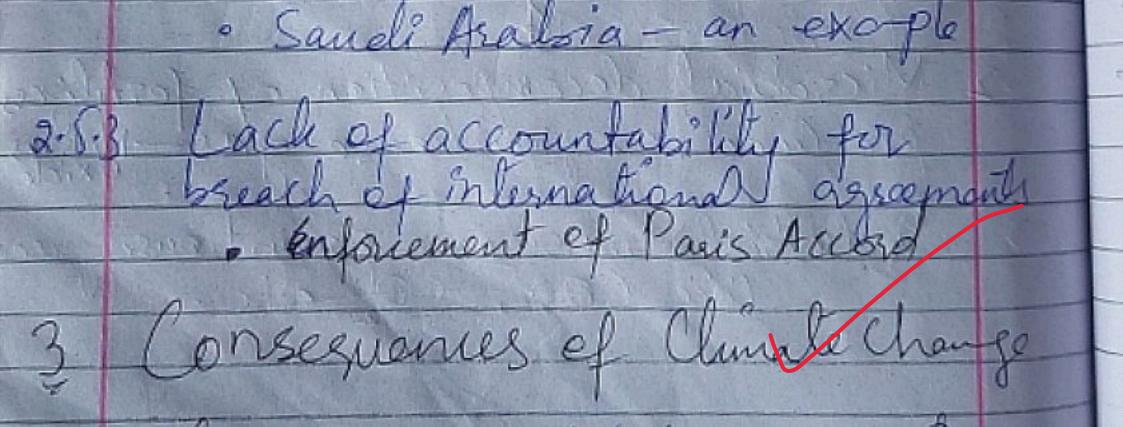
Climate Change : Causes and consequences Outline Keep practicing on different themes/topics Introduction HOOL General statement 1-7 thesis statement: 1.3 Climate Change, caused by factors like greenhouse gas emitsions and land use changes, lads to Significant global Challenges. including extreme wheather events, sising Usea levels, and disruption in the geosystems and human societier. Causes of Climate & 2 hange 2.2



@224unan-diven causes efficiente Change af social lavel 211 Cutting down forests (deforestation) 2.1.9 Construction of societies Sr buildings for living. 2.1.3 Burning of fossil fuels-Greenhouse Jases 2.1.4 Electricity generation 2.3 Human - denser Causes of Climate change in desculture sector and industrial sector Methage gas emissions come 2.3.1 from livestake, manure sice altivation standarts, waster and toat miner.

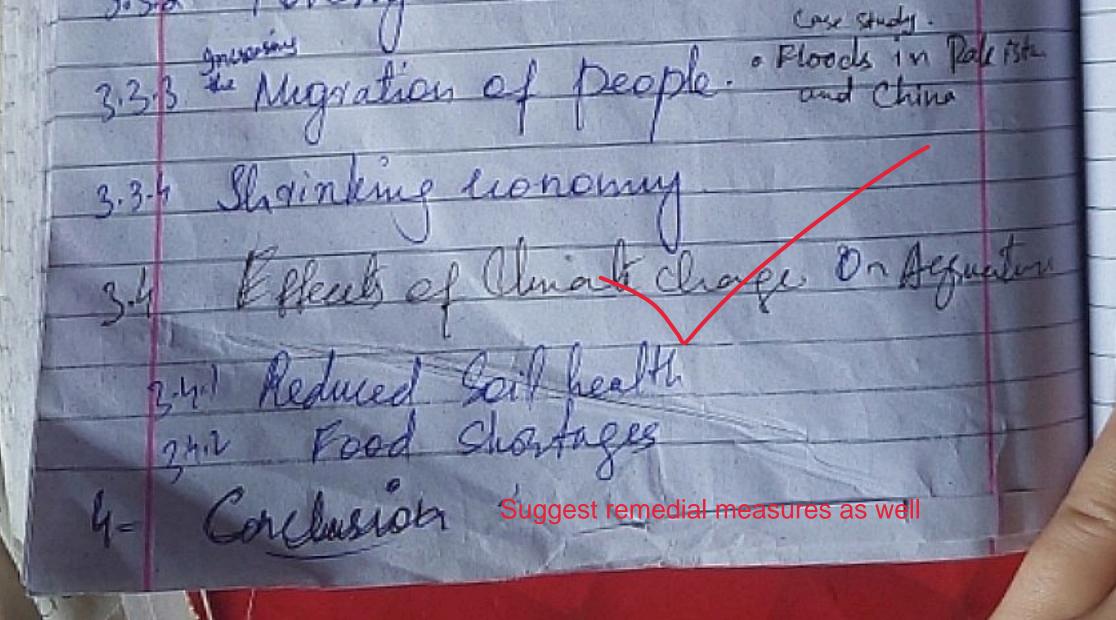


24 Causes of Climate Changer at stately Stat Excessive carbon emissions by developing countries 2.4.1 1:1: Case study: Pakastans 2022 -floods An offective Natural Disaster Management Authorities • Pakiston and NDMA 2.4.2 2.4.3 Industri lization causing clinate change Causes of Climate change of 2.5 2.5. Fossil fuels deinen economies BRICS - case study 3. 25.2 Depending en non-senewable energy 1 Sources



Consequences of Climate change level Higher average temperatures 2023 · Case study: Asia; On July 16, the 5 Persian Kaulf International Auport in Isan reported a heat index of ISS F (66.7°C). 13.2 Intence heat waves · Saudi Asabla (During Haj) 14to 19 Fine 2024, at least 1,3001 -fe people died due to extreme heat Wares- 51.8°C 3.1.8 Ittegular sain pattern · In August, 2023, Seasse prolonged mon coon tains overflowed the suffler king in Raleistan and Indie. · Heavy dames coused flyods, in UAE in Onon Affects of Clinate Change on the environment in 2014 3.0 Ani Melting of glaciers and Ice sheets are sheeting 3.2 The loss of about 267 gigatory ef ice every year world wide. Otteniland lost an average of 279 billion tons of Ice per year between 1993and 2019

· Antastia Lost about 148 billion tons of ice per year. 33-2 Sea lavet sikas . 8-9 inches risis in the sea 3:3:3 Loss of Species & The world is losing species at a traction 3:3:4 Increased depughts the Protected for the history. 3.3.4 Olean Acidification is merening · Sime the beginning of the Industrial revolution the acidity of surface accon waters has meased by about 30%. Rensequences of Clinate Charge Prop Riging health problems. 3.3 3.31 Air pollution: respiratory diseases, Strokes, and heart attacks Ø ¢ 3.32 Poverty



The President of the United States of America' Basack Obama once said, " These's one issue that will define the contours of this century more dramatically Than cing O other, and that is the Jurgent threat of 9 Changing climate." Climate Change heine a global plumenon has become a controversial issue. climate offis a long-term shift In average temporature and weather at the globall level Since the beginning of the industrial era, the change in climate has been observed primarily driven by human activities like the excessive busning of fossil fuels. According to Intergaermental (Panel on Climate Change (IPCC) report, the average temperature of the Earth has already lisen by more than one degree Celsing This alasming Rise in temperature has become a very Serious threat in the fuenty fist Century. It has undoubtedly, caused devastating problems for the world No region is safe from

effects. Some of the most important Ticonsequences of Climate Change sising parth's surface temperature sising sea levels, heavy floods, and shrinking ice shoets Maeore Changing weather patterns, to langer wild fires , and frequent drought Climate, caused be factors like greenhouse gas 1 emissions and land use Changes, leads to cignificant global challenges, including Cextreme weathers events, U. fisme sea levels, and dissuption to ecosystems and human Societi 10 han saire CIC LOCK