

Date: _____

Day: _____

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Batch No: 01

Assignment: 01

Climate Change in Pakistan: Causes and Consequences.

Outlines:

1. Introduction

a, What is Climate change?

b, How climate change impact Pakistan?

2. i) Causes of climate change in Pakistan.

a) Green house gas Emission.

b) Deforestation.

c) Industrialization.

d) Urbanization.

e) Agriculture practices.

f) Energy Sector.

g) Population growth.

ii) Consequences of climate change in Pakistan.

a) Extreme weather.

- b) Water scarcity
- c) Agriculture sector
- d) Health impact
- e) Sea level rise
- f) Loss of biodiversity
- g) Economic loss

3. Conclusion.

1. Introduction:-

Climate change is a significant global issue, with developing nations like Pakistan bearing a disproportionate share of its consequences. Despite contributing minimally to global greenhouse gas emissions, Pakistan faces severe impact due to its geographic vulnerability and socio-economic challenges. From increased frequency of extreme weather events, such as floods and heat waves to water scarcity, agriculture decline and rising sea levels, the country is already grappling with

the detrimental effect of a warming climate. Climate change not only threatens Pakistan's environmental stability but also poses profound risks to its economic growth, food security and public health necessitating urgent adaptation and mitigation strategies.