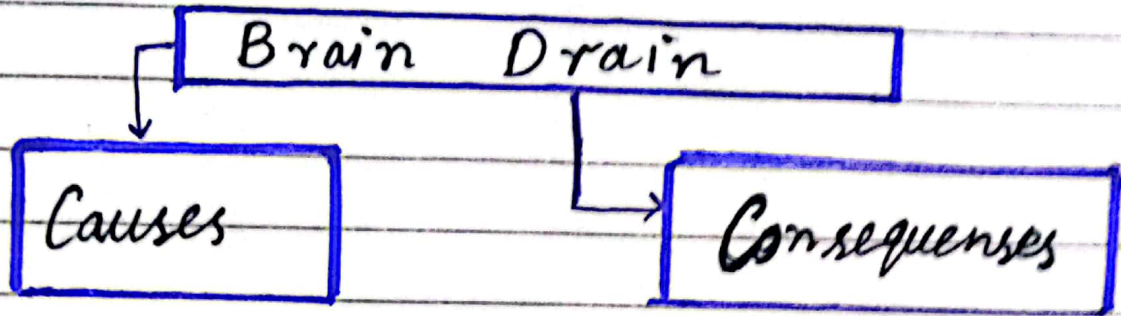


Date: 01/09/2024

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Brainstorm



Political strife/Instability
Economic Meltdown
Conflicts/Wars
Poor Quality of life
Better opportunities elsewhere

Dearth of Human capital
Decline in economic Growth
Deterioration of Public sector
Diasporas / Remittances

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Outlines:

1 - Introduction:

1.1. Brain Drain During Cold War

1.2. Brain Drain in Pakistan

1.3. Thesis Statement: Brain drain is driven by many factors including political turmoil, economic meltdown, poor quality of life and conflicts. Negative consequences are death of human capital, decline in economic situation and deterioration of public sector, whereas, positive effects include remittances and diasporas -

2 - Main Body

(A) Causes of Brain Drain in Pakistan:

2.1. Political Strife / Instability

2.1.1. Political Repression

2.1.2. Poor Policy making / Poor Governance

2.1.3. Uncertainty

2.1.4. Lack of Democratic Institution.

2.2. Economic Meltdown

2.2.1. Inflation

2.2.2. Poverty

2.2.3. Low Economic Growth

2.3. Conflicts

2.3.1. Violence / Persecution based on gender & religion.

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2.3.2. Lack of Physical Security.

2.3.3. Terrorism

2.3.4. Civil-Military Conflicts

2.4. Quality of Life

2.4.1. Unemployment

2.4.2. Lack of right of freedom

2.4.3. Workplace Disparities

2.4.4. Better opportunities elsewhere

B) Consequences of Brain Drain in Pakistan.

2.1. Negative consequences

2.1.1. Dearth of Human Capital

2.1.2. Lack of competition and innovative ideas

2.1.3. Strain on Public Sector

2.1.4. Fiscal Deficit

2.1.5. Social Unrest

2.2. Positive Effects

2.2.1. Inflow of remittances & Foreign Reserves

2.2.2. Personal Benefits

2.2.3. Diasporas

3- Conclusion:

3.1 Summary of ideas presented

3.2 Concluding thoughts

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The Essay

Defection of Soviet scientists to the U.S. and west during cold war. One of the notable case was that of Alexei Abrikosov, a theoretical physicist, who won nobel Prize in Physics in 2003 for his work on superconductivity and superfluidity. Abrikosov, and other scientist who moved to West, bringing their expertise in field like physics and aerospace engineering. This brain drain hampered scientific developments in post-soviet states, while west continued to benefit from the intellectual contributions of these emigrants. This event highlights how these changes can trigger the brain drain, affecting both the countries. Brain Drain is neither a new issue nor is it a settled one.

Mostly underdeveloped countries are struggling with it. Unfortunately, Pakistan is one of them. It refers to the wave of substantial migration of educated individual from one country to other for better opportunities. Pakistan has been losing its precious human capital since 1960s. However, the trend has increased rapidly in recent time. According

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to Bureau of Emigration and overseas employment, 859,846 Pakistanis have left the country in 2023, among those 100,000 were professional and skilled workers - This brain drain is triggered by political turmoil, economic meltdown, conflicts and violence, and poor quality of life - Consequences include decline in economic growth, deterioration of public sector, dearth of human capital, ~~and~~ remittances and diasporas - Although, it has some positive effects, that can not undermine the negative impacts of Brain drain on Pakistan geopolitical dynamics -