

Water Crisis: Manifestation, Causes and the way forward.

Q: Write an outline and introductory paragraph on the given topic.

I - Introduction

Thesis statement:

II - An Overview of water crisis

III - Underlying Causes of water crisis

(a) Rapid population growth and urban expansion.

(b) Inefficient water management system

(c) Outdated agricultural irrigation techniques

(d) Climate change effects on water availability

(e) Political conflicts over water resources

IV - Unfolding the visible impacts of water scarcity

(a) Severe water scarcity and stress

(b) Impact on hydropower and energy shortages

(c) Agricultural decline and food insecurity

(d) Public health crisis from contaminated water

(e) Interprovincial water distribution conflicts

v- Pathways to address the water crisis

(a) Enhancing public awareness and education

(b) Promoting water conservation practices

(c) Adopt efficient irrigation techniques

(d) Address climate change

(e) Facilitating regional cooperation and conflict resolution

vi Conclusion

ESSAY

According to John F Kennedy, a person who can solve the problems of water will be worthy of two noble prizes - one for peace and one for science. Water scarcity is a frightening issue / situation that is already happening in Pakistan. The country ranks 14 among the 17 extremely high water risk countries of the world. Water scarcity is also being faced by most of the countries of the world including the United States, India, Sub-Saharan Africa, and even Bangladesh. Water scarcity overshadows the issue of water crisis is particularly pressing in Pakistan, a country facing severe water stress due to multiple factors, including population-growth, ~~poor~~ poor water management, and climate change. These factors overshadow some visible impacts such as severe water scarcity, agricultural decline, energy shortages and health issues. Although Pakistan is currently

facing an acute water shortage that is likely to wreak havoc in the country in the coming years but with streamlined and calibrated reforms in water management system this water scarcity can be averted.