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## Test-4-Pale-Affair

Q.No.3

Answer

### at (1) Introduction

The Islamic republic of Pakistan is the most fifth country in term of population growth in the world. According to July 2023 census, Pakistan population has reached 240 million. Besides rapid urbanization growth is increasing in the country. Both of the population and urbanization are creating water scarcity in the country. The capacity of water is decreasing due to rapid urbanization. On the other hand, population explosion is creating impacts on water supplies, such as wastage of water and more use of water for agricultural growth. Pakistan can enhance domestic water management through conducting international dialogue for improving IWT. Besides, building of more water domes and advanced technological park for water safety can contribute to clean water.

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2) How Urbanization and Population growth are putting immense pressure on domestic water supplies?

Urbanization and population growth are enhancing threat for domestic water supplies. There are following steps which are contributing to create pressure on domestic water supplies.

(i) Rabid increase of urbanization and population growth

In Pakistan, urbanization is enhancing day by day because people want good facilities in cities, besides rural areas.

Therefore, urbanization is increasing. For instance, Lahore and Karachi are the biggest in the country on the basis of population.

On the other hands, population growth is increasing day by day. For instance, according to 2023 census, Pakistan's population has reached 240 million.

Impacts on water supplies

Due to increase population and urbanization, people need more water

for drinking and cleaning and other uses. Therefore, scarcity of water is increasing.

### (ii) Wastage of water through urbanization and population growth

Water is being wasted through people because urbanization and population growth are constantly increasing. People waste water on daily bases such as cleaning home, office, using water unnecessary and making food.

### Impacts on national water supply

Wastage of water impacts on national and domestic water supply and increase the water scarcity.

### (iii) Uses of water for agricultural sectors

Agricultural is an important factor for national growth. In Pakistan, more than 70% agricultural sectors need water. Rural areas of Pakistan mostly dependent on agricultural sector. Therefore, urbanization and population growth are damaging the domestic water supplies.

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### Impacts on domestic water supply

For agricultural growth water is necessary. Urbanization and population growth need more water for the growth of agricultural sectors which creates water shortage.

### (iv) Increase water quality problems

Urbanization and population growth enhance water pollution which enhance industrial activities. Besides, population growth enhance inadequate waste water management and improper disposal of pollutants. These all factors pollute domestic water quality.

### (v) Urbanization and population growth increase water demand

Population explosion in urban areas increase water demand such as drinking, sanitation, and industrial activities. Pakistan is water scarcity country, therefore, demand of water in the country enhances.

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(v) Unequal distribution of water's issues increases due to urbanization and population

Population growth and urbanization also enhance disputes among provinces of the country for equal sharing of water. For instance, Sindh and Punjab are fighting against to each other on the dispute of water.

**3) Pakistan How Pakistan can bring comprehensive policies to enhance domestic water management.** (V)

(i) Conducting dialogue at international level for improving IWT

Indus water treaty was implemented in 1960 by the mediation of world bank,

According to this treaty, India cannot build dams or any reservoir on western river. Currently, India is violating the treaty and trying to build the dams

such as Krishan Ganga dams. Pakistan should conduct dialogue at international level for solving this problems whereby domestic water management can be enhanced.

(ii) Creating awareness among masses

At domestic level, Pakistan can eradicate water problems through creating awareness among their masses. Promoting education among can help to water management.

Besides, population planning's coret should spread among for controlling population growth. Besides, starting complaint

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against wastage of water.

(iii) Building water tank under National Park

The country should build Water tank under Park in which water can be saved. For instance, in Karachi and Islamabad some water tank have built under industrial Park. Therefore, the country can provide clean water for its growing population.

(iv) Building more dams

Dams are most important factors for controlling water scarcity. Pakistan has two big dam such as Tarbela and Manchar dams. But, this is not enough for the country. Diamer Basha on Indus river and Mohammad dam are under operational which will complete the water problems in the country.

(v) Controlling water pollution to ensure clean water quality

The country can enhance

its water through control the water pollution. Urbanization and population are contaminating water due to waste material. The country should use advanced technology for cleaning water such as filter method.

#### 4) Conclusion

Urbanization and Population are enhancing their pressure on domestic water supplies. Unequal distribution of water, Water pollution are leading cause of scarcity of water. According to World Bank report, ~~only~~ Pakistan has only 100 cubic water capacity which is low other countries. Therefore, the country should take comprehensive steps to control water scarcity. The country

- Can enhance <sup>its</sup> water capacity to promote education among their masses. Besides, the country should build more reservoir and dams for completing water capacity.

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Q. No. 1

Answer

## 1) Introduction

The role of education and skill development in fostering economic growth of Pakistan is very crucial. Through Promoting education and skill development programme economic can enhance of the country such as increased productivity, innovation and technology and entrepreneurship and job creation. Moreover besides education's role in economic growth can help to reduce poverty. Furthermore, education and skill development are facing numerous challenges such as budgetary constraint. Therefore, Pakistan should adopt policy to enhance quality of workforce and employment challenges providing more jobs and technology adoption programme can eradicate unemployment in the country.

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Q) what is the role of education and skill development in fostering economic growth in Pakistan?

Both education and skill development play an important role to enhance economic growth of the country. There are following factors which are playing role to foster economic growth of the country.

### (i) Human capital development

Education and skill development are key driver to contribute their role for human development. A well educated and skilled young plays his role to help humanity which is changing demand of the country. In Pakistan, Govt. Young People live in which 30% are educated which are playing their role.

### (ii) Innovation and technology

Education and skill development enhance the culture of innovation and technology. nowadays, only those people know technology which are educated. In

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2021, Pakistan's rank in freelancing was 4th in the world. Advanced technology and innovation can increase the country's economic growth.

(iii) Education and skill development play their role to decrease Poverty

Poverty is a worst cause for the country economy. In Pakistan, 40% people are living under the poverty line. Education and skill development programme help to decrease poverty by increasing income level of the country.

(iv) Enhance Social development

Social equality is very necessary for promoting economic opportunities. Currently, the country is facing numerous challenges in social development such as gender equality issues, women's education issues in rural areas especially Balochistan and Southern Punjab's rural areas. Therefore, promoting education and launching skill development programme in those areas can enhance economic opportunities.

### (v) Increase Productivity in Pakistan

Education and skilled labour can

enhance productivity in the country.

Skilled workforce in industries such

as textile industry can enhance economic

opportunities. Besides, education promotes

advance technology in agricultural sector.

For instance, in Pakistan hybrid seeds

are being used in crops.

### 3) How Pakistan can enhance the quality of the workforce and address unemployment challenges.

#### (i) Promoting equal education especially women

Education is a basic cause which is

enhancing unemployment and low

quality of workforce. For instance,

implementing of article 25A of the

Constitution for free and fair education

for every citizen of Pakistan between the

age of 1 to 16. Besides, addressing

the challenges of 22 million out of

school children can reduce unemployment.

### (ii) Labor Market flexibility

The country should enhance the access of labour to market. Besides, the country should implement policies that will support the labour in extra work. Moreover, Pakistan should promote business activities with the contribution of private sectors.

### (iii) Providing entrepreneurship support

The country should foster such programme which will enhance entrepreneurship in the country. Financial incentives and mentorship programme and SME programme should be launched for reducing unemployment.

### (iv) Focusing on advanced technology

Advanced technology can help the country to reduce unemployment and enhance quality of workforce. The government should provide internet access to its rural areas such as PT Balochistan and Sindh. Besides, the country is trying to promote advanced learning

to reduce unemployment.

through launching basic IT training programme.

#### (v) ~~PPB~~ Public Private Partnership

Pakistan should launch Public-Private Partnership Programme to reduce unemployment and increase the quality of workforce.

Major industries which are closed due to financial issues they should be privatized.

These people & youth those are unemployed they <sup>can</sup> work in their industries.

#### (4) Conclusion:-

Education and Skill development are important factors to boost economic growth of the country.

Educated people can enhance the export and import of the country through online trading and working. Moreover,

The educated youth can contribute the national economic growth to enhance human development. Therefore, the country should play its role to reduce unemployment through providing more jobs.