

Why?

Don't Waste Water even if you were at Running Stream"

I- Introduction

II- Contemporary status of water availability all over the world.

A- 4 billion people - almost 2/3rd of world's population - experience severe water scarcity

for at least one month each year. - UNICEF

B- 70 million people lack access to clean water - According to World Vision

C- Over 2 billion people live in countries where water supply is inadequate. (UNICEF)

D- By 2025, roughly 1 in 4 children worldwide will be living in areas of extremely high water stress. (UNICEF)

III- Situation of water crisis in Pakistan:

A- 143 MAH water flows through Pakistan but it stores only 14.5 MAH. (UNICEF)

B- Pakistan's per capita annual water availability from 1500 m³ in 2009 to 1077 m³ in 2011 (IMF)

C- Pakistan ranked 3rd among countries in world facing acute H₂O shortage (NDP)

Need lot of improvement in language as well in content

Time : 01:30. → outline + Introduction.

IV- Water plays a significant role in our lives.

A- Biological importance of water:

- i) Water plays a significant role in homeostasis and thermoregulation. The detection of tissues and organs of body take place with the help of water.
- ii) Water helps the body in digestion, absorption, transportation of Oxygen and Nutrients, and removal of waste products from body.
- iii) Water is a crucial substance for maintenance of health and body.
- iv) Almost all reactions are hydrophilic in nature.

This is not just about water
This can apply to all blessings which may be used in excess

35/40

Do not repeat ideas plz

B- National and International Importance of water:

- i) Water is necessary for the sustainability of not only individual's life but also animals and plants' life.
- ii) Agricultural process is incomplete without water.
- iii) Water plays a crucial role in energy and food production.
- iv) Socio-economic development is flawed without the proper availability of water.
- v) Water maintains the natural ecosystem by preventing the severe impacts of climate change.

90/110

In all points U r writing must be

V- ^{innovative} Water Saving Techniques ^{to prevent} Solutions to save water for sustainable future

Plz avoid this redundancy of expression

A- Water-leaks must be well managed ~~to prevent~~ groundwater from mixing with contaminated one.

B- Drip-irrigation system must be introduced to farmers to inhibit the excessive loss of water.

C- Water must be used like a precious gem that cannot be found ^{considered} if once lost.

D- Proper dams and barrages must be constructed to conserve water.

E- Siltation of dams must be removed to maintain their storage capacity of water.

F- Proper campaigns, seminars must be conducted and raise by raising particular slogans to aware people the real significance of fresh water.

G- Install low-flow fixtures within infrastructure to reduce the use and wastage of water.

H- Grow water-tolerant plants i.e. cactus within the house.

I- Get maximum advantage of rain water by conserving it for future use.

VI- Conclusion.

"Thousands of us can live without
love but no one without water"

W.H. Auden.

At present ~~circumstances~~, the ~~disturbing~~ trend
of water ~~crisis~~ ~~is~~ ~~becoming~~ ~~more~~ ~~and~~ ~~more~~ ~~serious~~

If words can cool down the situation then
writers would be very busy these days. Wasting
water is draining the future. So, the water

It does not convey any sense

must be saved to quench the thirst of future.

A famous slogan "don't let the water

run in the sink, our life is on the brink"

must be accepted to conserve the water and

to save the future. The contemporary global

issue is the water crisis, this issue must

be resolved to maintain and sustain the life

of on planet 'Earth'. As Sylvia Earle said

"No water, no life, no blue, no green"

Not only to maintain the life on

Earth but also to sustain the greenery ^{over} on

it water must be conserved. As Holy

Prophet (ﷺ) has said that if you are

sitting on the bank of river and you need ^{want/feel}

to ablute yourself, you must take enough water.

Water is driving force of the nature that

is the reason why it is said that do not waste water ^{even} if you ~~were~~ ^{are} at running stream. Nowadays, the whole world is facing water issues. ~~But water~~ water is of utmost importance for the ~~survival~~ ^{existence} of life and also ~~of living~~. ^{Science has developed} science has much developed that it ~~find~~ ^{has} found out the biological importance of water. ~~with other~~ ^{various} organisations such as ~~IMF, UNICEF, UNDP,~~ World Bank etc have ~~found~~ ^{known} the ~~importance~~ ^{importance} of water, i.e. in agricultural process, energy and food production, climate change etc. There must devise some ~~strategic~~ ^{strategic} techniques to conserve water such as inhibition of water ~~leakage~~ ^{leakage}, introduction of drip irrigation system, careful use, proper ~~construction~~ ^{construction} of dams and barrages, removal of siltation of ~~previously~~ ^{previously} existing dams, installation of low-fixture within the infrastructure, growth of water-tolerant plants and ~~create~~ ^{create} awareness among masses through different means.

2 hrs

↓
Remaining essay.

Currently, the world is facing the crisis of water in terms of

Severe water scarcity, water availability and pure water supply. Water conservation is now becoming a global threat as it has been predicted that if the 3rd world war occurs, it will be on the issue of water. (UNO).

"Water scarcity is fast becoming a global issue and a major challenge in 21st century"

Kofi Annan.

According to United Nations International Children's Emergency Fund, 1.6 billion people - almost two-third of world's population experience severe water scarcity. for at least one month each year.

It is estimable
~~By this report, it can be estimated that how much the issue of water crisis becomes severe.~~

There is also a large number of masses that are suffering from the conditions of unhygienic and contaminated water availability, means that they have availability of water but not clean water.

According to the report of World Mission,

703 million people lack access to clean water.

Some regions in the world are also ^{located} present where the supply of water is inadequate. According to UNICEF, over two billion people live in countries where water supply is inadequate. ~~Such~~ severe condition leads to the situation towards more critical phase.

The countries are classified into three major categories on the basis of water availability. That classification is as follows:

• Water abundant countries.

(Countries having more than 1600 m^3 water availability)

• Water stressed countries.

(Countries having the range of water availability between 1000 m^3 — 1600 m^3)

• Water scarced countries.

(Countries having water availability of less than 1000 m^3)

According to UNICEF report, roughly 1 in 4 children will be living in areas of extremely high water stress by 2040.

Nowadays, Pakistan is also suffering

Better to right in paragraph form

from critical water-stressed conditions. According to a report published by UNICEF, almost 143 million acres of water flows through the territory of Pakistan but it stores only 14.5 million acres of water. This report is a reflective of reality. This report suggests the inefficiency of Pakistan in maintaining and conserving the fresh water.

Pakistan's per capita annual availability of water is decreasing day by day which shows that Pakistan is moving towards water-scarce countries. According to a report of IMF, At the time of independence, the availability of water was 5600 m^3 , in 2004 it became 1500 m^3 while in 2021, it lowered down to 1017 m^3 only. Now Pakistan is considered as the water stressed country but after some time it will be included in the list of water-scarce countries.

Nowadays, many countries are facing severe shortage of water availability. A report of UNDP said that Pakistan ranked 3rd among countries facing acute water shortage.

"When the well is dry, we know
the worth of it"

Benjamin Franklin.

Water plays a crucial, significant
and important role in life. Without water,
it is really impossible to imagine
life ~~earth~~. According to scientific
advancement, it becomes more obvious

the role of water in individual's life.
Whenever the discussion of regulation of
body ~~functions~~ ~~occurs~~ ~~particular~~ role
of ~~water~~ will also be discussed. Water
plays important role in maintenance of
salts, fluids, temperature of a body.

An individual body contains 60%
water while a newborn baby contains
80% water. This water plays very
significant and principal role in protecting
the tissues and other body organs such
as brain, kidney, liver, stomach, and even
bones and skin.

Plz read more to have better
expression
Water is the chief substance that
regulates the body by accomplishing its
major functions like digestion, absorption of

food, transportation of Oxygen and nutrients from one organ to another organ and the process of excretion is also metabolize in the presence of water.

Plz avoid redundancy of expression and body remain maintained in the presence of water.

'Water is the driving force of all the Nature'
Leonardo da Vinci

Whenever a reaction is seen the chemical reaction occurring within the body, then it can be observed that all the reactions are water-dependent. No one can imagine how the life would exist in the absence of water.

Plz read it
It is no language

~~Water is that precious resource that is equally important for not only humans but also animals and plants. If the world suffers the scarcity of water, the plants and animals will perish along with~~

Write short sentences with Proper subject verb agreement And proper structure

Water is also major contributing factors in maintaining the agricultural

Process of a country. Pakistan is utilizing almost 90% of its water in agricultural process while the rest of the world uses 70% of water in agricultural advancement. This is just because of improper irrigation system and growing of such crops that absorb more water to grow.

Energy production such as hydroelectricity is performed just because of the presence of water. If it is unavailable then such turbine will stop and no further energy production through it will occur. Similarly, food production is also occurred just because of availability of water. The process of photosynthesis mainly require water and carbon dioxide and also the availability of sunlight. If sunlight and carbon dioxide are present but there is no water then no photosynthesis will occur, so, the production of food will be inhibited.

Water-cycle plays role in maintaining the availability of water, if that availability

is ~~interrelated~~ ~~possible~~ to ~~develop~~ a cycle of ~~socio-economic~~ development. This ~~could be understood~~ by considering the example of production of food. If the water is not available, then food will not be produced due to absence of photosynthesis thus hindering the international and global cycle of food marketing. Thus in this way, the socio-economic development will be affected.

Do not write in passive plz

→ Climate change poses severe threats to the world especially some vulnerable countries including Pakistan which contributes less than 0.09% in the global warming but is affected severely by the climate change. The unavailability of water will affect the climate change by causing droughts, or extreme rainfall.

There are some techniques and innovative strategies that must be adopted to conserve water and to make a healthy future. First of all, clean, under-ground water must be conserved.

by separating it from the contaminated water by paving the water-leaks of waste, unhygienic water. This step will help the availability of clean and drinkable water for long time.

The farmers due to unawareness use flawed irrigation system to water their crops. So, there must be introduced some such a system that minimize the use of water according to the need. For example, the introduction of drip-irrigation system is a efficient step to water the crop according to the need of that crop.

"No water no life
no blue no green."

Sylvia Earle

Water is like that gem which once lost cannot be achieved again. So water must be conserved. Water conserving strategies must be followed such as turn off the running tap when it is not in use, do not waste water even you were at running stream.

As the famous slogan says,

Total

3 hrs

completed

'Turn off the tap and turn on the future'

To conserve water, proper dams and barrages must be constructed. Large dams are usually inefficient so, the government must take initiative to construct many small dams at different places and locations.

The previously existing dams are almost silted with sand and clay. Mangla Dam is 25% silted while Tarbela Dam is 13% silted with sand and clay. This siltation inhibits the incoming water and decreases the storage capacity of dams and barrages. There should be proper system of removal of that silt, sand and clay so that the dams and barrages continue their previous storage capacity.

There should be proper campaigns, seminars or other means of awareness such as use of social media to educate the people the scarcity of available fresh water that is rampant.

decreasing by raising slopes such as:

"Turn ~~off~~ the tap and let
the saving flow"

Quotations are relevant
"Conserve the water and
save the future"

"Water is a gift so
don't let it drift away"

The next conservative initiative is the installation of low-flow fixtures within the infrastructure of house offices and other buildings. This step ^{will} prove to be good as the quality of water is not compromised just the flow of incoming water is lowered so that there will be minimum wastage of water.

Another step is the plantation of water tolerant and water resistant plants such as cactus. This will not compromise the 'Green Revolution' and also conserve the water. This will be considered as the best example of killing two birds with a single arrow.

Rain ~~water~~ is a natural process so, there must be some initiatives to

Conserve rain water for future use for water-stressed and water-scarce countries. This rain water can be used for irrigation, agricultural process or for other purposes in future.

The conclusion is that water is as significant for life as the soul for the body. It plays major and principal role in biologically maintenance of life and also the survival of globe as each and every thing is dependent on water such as agricultural process, energy production, socio-economic development, prevention of sudden climate change. Some innovative strategies must be followed to conserve water for future use such as blockage of water leaks, introduction of drip irrigation system, conservation of water by careful use of it, construction of new dams and removal of sand and silt from previously existing dams, the masses must be educated through campaigns, seminars and social media apps, installation of low-flow fixtures that reduce the speed

Time : 03:30

and flow of water, plantation of water-tolerant plants to increase greenery and to conserve water, conservation of rain water can also play role in maintaining the availability of water for long term use.

No headings in essay

Questions:

~~Headings?~~

Paragraph size same?

Slogans?

Intro & conclusion?