

खण्ड-A / Section-A

उम्मीदवारों को
इस भाग में
लिखना पना है।
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- Q.1 Little strokes fell great oaks.
छोटे - छोटे प्रयासों से बड़ी सफलता मिलती है।
- Q.2 Judge a man by his questions rather than his answers.
किसी व्यक्ति का मूल्यांकन उसके उत्तरों के स्थान पर उसके प्रश्नों से करें।
- Q.3 Great principles, great ideals know no nationality.
महान सिद्धांत, महान आदर्श किसी एक राष्ट्र से संबंधित नहीं है।
- Q.4 In struggling with misfortune lies the true proof of virtue.
दुर्भाग्य से संघर्ष करने में ही नैतिकता का सच्चा प्रमाण निहित है।

1. Little strokes fell great oaks

"One small step for man, one giant leap for mankind".

Neil Armstrong said these words as he landed on the moon. It was a great scientific achievement.

But how did it happen? How did ^{the} modern apes went to moon?

Great Journey to moon was result of thousands of small inventions from invention (Discovery) of fire by primitive men to invention of modern rocket fuel, thrusters, and astronaut suits.

Small strokes are a representation of countless efforts we make before getting the desired success represented by the great oak. Sometimes these strokes result in fall of oak, sometimes they only weaken it. But directly or indirectly any great achievement is result of great ~~persistence~~ perseverance and multiple 'strokes'.

Not only scientific world but whole history of mankind is full of such efforts. Take for instance, evolution of current Homo sapiens, it evolved from a unicellular organism, which became multicellular from it to fishes. Fishes to reptiles. Finally evolution to mammals and then the modern Ape was born.

Homo ~~sp~~ sapiens are the only organism who built such wonderful civilisation. But like it is said, "Rome was not built in a Day," so how could the civilisations be?

The hunter gatherer nature gave way to domestication after discovery of agriculture which later became villages. These then grew into civilisations of humans.

But enough of prehistoric history let us focus on the more recent developments. How did our present system of civilised democracy come to be? When we look at history, it's full of attempts of domination by more powerful groups, subjugation of less brutal members.

Root of Democracy lie in ideas of great thinkers like Locke, Montesquieu and Rousseau. They started a chain reaction which led to opposition of feudal states and then the French revolution. The tennis court oath, reminds us of how the first Republic of Europe had humble beginnings.

The present form of democracy is result result of great many movements. Women rights movements pleaded for right to vote for women and after large number of prayer, petition and Protest finally they were given their right, which is now thought to be natural and often taken for granted.

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The right to equality was a steeper climb for the racial equality. It started with small step standing up for themselves, well in this case, not standing up. Rosa Parks, a black woman refused to give up her seat for white person in Bus. From here, ~~the~~ started a long civil rights movement. Although, politically equality was granted, movements like Black Lives Matter, ~~indicate~~ indicate it wished business.

Hopefully, this great oak will fall soon enough. But let us now focus on in our backyard. India is today called great and leading example of unity in diversity. But this unity was a great project. It came from synthesis of and diffusion of many cultures and practices. Also, the accommodating nature of

Society and Constitution led to present state of our nation.

Despite the great accommodating capacity we had and still have our share of problems. The status of women today is equal due to efforts of greats like Raja Ram Mohan Roy, who started movement of women rights and continued efforts of present civil society.

The rights of other gender, LG B T & + is still a work in progress. First transgender was recognised as gender, later homosexuality was decriminalised. Now talks are going on going on about extension of marriage rights. ~~With~~ If history is any proof, the Journey will reach its destination with small steps.

Karl Marx said the economic infrastructure and social super structure are greatly related. So was is economy also result of 'little strokes'?

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The present Economic system is often called welfare Capitalism. The two words sound contradicting if we ever look at their literal meanings.

The Birth of capitalism is often attributed to ~~Adam~~ Adam Smith, who proposed market economy, with little to no regulation. Communism on the other hand is about full control of state. How did these two theories combine?

As Hegel said, "Progress is often messy". Capitalism failed due to market collapse of great depression

Also rising demand of trade Unions led to adoption of more social security measures and later rise of welfare economy.

Story of Communism is complete opposite with same destination. It moved slowly from complete control to market based economy coupled with welfareism.

This whole of economy has led to one big upset. It has disrupted ecology. Now the journey to correction of ecology is a hard one. How will we change the fundamental way we live?

Our Prime minister gave motto of Life - Life style & for environment to deal with it.

Life is nothing but small changes for a big impact on global ecology. Citizens are to make eco-friendly choices and when this is sum totalled it, we have saved lot of carbon emission from happening.

But are these enough? Surely the answer is no, sometimes we need not small steps but giant leaps.

To combat climate change we need the Corporations (the Big ones majorly) to halt emissions. We need to go big for Renewable energy, and we need to change our supply chain in a big way.

Not only future but in past also, we had some giant leaps.

Discovery of fire itself was a big step. It made double Humans, the supreme species on the planets.

Looking at past, there is one other interesting fact. The small efforts are not always the slight ones, i.e., we are ^{more} no longer closer to goal than in long run. There was a choice between Electric vehicle and Diesel vehicles, few centuries back. We took small step for human prosperity towards Diesel. We strengthen the oak instead of making it weak.

Now, what shall we do, take small strokes, take giant ones or remain static for years of wrong step?

Giant ^{leap} steps ^{is} are not in our hands, they are more of happy accidents. We can continue to stride for small steps, hoping to cover the big distance of giant leap.

For wrong direction, we can really never know without trying, just we should not be mindless about our development.

There is a saying in Hindi,
"Boond, Boond se Gadhra Bhartha hai" meaning
"drop by drop with small
changes and efforts."

We can also

In scientific community it is often said that "we stand tall, as we are on shoulder of giants," the meaning we are making great strides based on past countless great efforts.

So, let us ~~not~~^{not} wait for the giant leap, but take the small step and make it giant leap for mankind.

खण्ड-B / Section-B

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- Q.5 The whole purpose of Education is to turn mirrors into windows.
शिक्षा का सम्पूर्ण उद्देश्य दर्पण को खिड़कियों में बदलना है।
- Q.6 To dwell is to garden.
निवास करना बगीचे के सामान है।
- Q.7 Reality is the shadow of ideas.
सच्चाई विचारों की छाया मात्र है।
- Q.8 We can not despair of humanity, since we ourselves are human beings.
हम मानवता से निराश नहीं हो सकते, क्योंकि हम स्वयं भी मनुष्य हैं।

5. The Whole Purpose of Education is
to turn mirrors into windows

The Adi Kavi (first Poet) of India was a robber and used to loot people. It is not some made up story but a well establish fact in Indian mythology. Saint Valmiki was a robber who encountered ^{Sage} ~~Saint~~ Narada. He asked him great question, who will share your sins, your family for whom you are doing this?

This small encounter acted as a great education lesson for Ratnakor (soon to become valmiki).

Ratnakar moved away from seeing the world from his limited view to seeing the life and world as they were, ~~from~~ to see the bigger picture. Truly education turned mirror into window and Ratnakar to Valmiki.

What is a mirror? It is a surface which shows us our reflection. Nothing beyond it. Same is the view of Humans without Education. They cannot see anything beyond their narrow understanding and surrounding.

Windows on the other hand, provide us opportunity to look outside limitless. They help us in Broadening our understanding and world view.

But how can window be made out of mirror on a room full of only mirror?
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Education provides us with reflexivity and also understand others? Ramkrishna

Paramhansa once said, what is role of Education, ~~but~~ to provide a way of life to live happily. Surely

we cannot be happy with a narrow world view. Education provides for quest for knowledge to broader view.

Education literally changed how we view the world. Alexander the Great, wanted to conquer India as he considered India to be eastern end of world.

Similarly, the European Church considered Earth to be flat and as center of Universe. Later with advancement of Education, science and efforts of likes of Galelio. ~~We now~~ It has become common knowledge that Earth is round, sun is center of solar

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System and there is no end of Earth Education provided for the spread of this knowledge beyond ~~ow~~ what our sense would tell us, like they did in ancient society.

The present liberal world has its foundations in Education it's Renaissance provided for rise of individualism. This led to questioning of authority of Church, which had wider ramifications on whole society.

This questioning led to fall of feudal system. Further spread of knowledge led to rise of Industrial revolution. Earlier the work was limited to be performed within human limits, a kind of ~~say~~ reflection of limits from mirror.

Education and constant knowledge
enrichment led to mass production.

Henry Ford was always on quest
of educating himself. He learned
about meat industry which inspired
him to make assembly line production.

Today, we stand at evolution
of Industry 4.0, an automated
Industry. This goes beyond the human
limitations and Act as window to future.

Like ~~everything~~ west was obsessed
with materialism, Indian Renaissance
Renaissance had a human touch.

Indian society was suffering from
various social ills. The myopic
view promoted caste system, considering
some people to be polluted. People
of that time considered even their
mothers and sisters polluting during
menstruation.

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This was nothing but reflection of the deep insecurities of people of that time.

Education, particularly scientific Education, debunked this concept of purity and pollution, and promoted equality based mass movement.

Although despite education many people still cling to false traditionalism.

When it comes to equality, Nature is the only one which actually treats us equally.

The ^{narrow} ~~narrow~~ view tells us that everything is fine. ^{ecologically} Even world leaders like Donald Trump post pictures of snow and calls global warming as false narrative

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But scientific study and education provides us with correct view, IPCC ~~states~~ states that 1.4°C global temperature rise since industrialisation has already happened.

Education not only broadens the view but corrects ~~the~~ it as well.

Plato said, "Real Reality is the shadow of ideas". To grasp true reality we need to look at window and not remain ~~at~~ ^{mirrors} inside the cave made of ~~window~~.

But all this is large scale change, what benefit does education provides directly to individual, is his (her) mirror changed into window?

We are born a child, no more smarter than a monkey at best.

First the informal education via family socialisation provides us a view understanding beyond eating and crying.

But this has its enough share of bias such as patriarchy and ^{Ironically} Casteism. ~~Formy~~ how it provides window but build mirror as well.

Formal Education ~~and~~ and value education particularly, demolish these mirrors and build window of equality.

Dr. B.R. Ambedkar is a glorious example of role of Education. Born, in Mahad caste, he was forced to follow purity and pollution norms.

But when he was appointed as chairman of drafting committee he put used his broad word

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view and provided most extensive rights to people to India known at that time. Indian women got right to vote earlier than some European women. That's the power of Education.

So, Education avoids looking at self reflection? Answer is big no.

Education also provides us with a mirror, indeed a more powerful one. Education forces us to self reflect. Buddha's quest for knowledge ended with self reflection only sitting under a Bodhi tree.

One aim of Education is to help us find who we really are along with fulfilling our material goals. This calls for spiritual Education of self reflection.

Moreover any broadening of world view is useless if we cannot view our own actions. This mindless materialism already has set humanity at tipping point of extinction itself due to climate crisis.

So what shall we do, build mirror or build window, what does education do actually?

~~With~~ Education builds both mirror and windows. ~~With~~ Both work in complementary ways

It just breaks the narrow mindedness and ignorance of mind and why not ignorance is actually not a bliss!

We also must let Education ^{learn} to its works and ~~accept~~ various point of views. and critically evaluate before accepting or rejecting them.

The story of Valmiki was the half story, in later part Valmiki did great meditation to become ~~see~~ realised and truly educated.

Humans have a great tool of Education at their disposition they can use it to transform mirror into windows or even build better mirrors for ~~see~~ realisation.

Now, It is our sacred duty to convert the Rational inside us into the great

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Sage Voltaire... ~~via~~

Education not only provides
us with window but also
wings to fly and ~~see~~ the
experience the world instead
of seeing ourself in mirror
whole day!

