

Roll No. \_\_\_\_\_

written copy ESSAY

Time Allowed: 3 hrs.

Max. Marks: 250

**Instructions to Candidate**

- Both sections are compulsory.
- Attempt one essay from each section.
- Each essay carries 125 marks.
- Write each essay in about 1000-1200 words.
- After finishing the first essay, attempt the next on a fresh Page.
- Any page left blank in the answer-book must be crossed out clearly.

(Examiner will pay special attention to the candidate's grasp of his/her material, its relevance to the subject chosen, and to his/her ability to think constructively and to present his/her ideas concisely, logically and effectively).

Name Tanya Singh

Mobile No. \_\_\_\_\_

Date \_\_\_\_\_

Signature Tanya

1. Invigilator Signature \_\_\_\_\_

2. Invigilator Signature \_\_\_\_\_

**Remarks**

say + 60  
Discuss  
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Many

## SECTION - A

1. Our greatest glory is not in never falling, but in rising every time we fall
2. Health is not valued till sickness comes.
3. Death is not the greatest loss in life; the greatest loss is what dies inside us while we live.
4. People who are in a fortunate position always attribute virtue to what makes them so happy

## SECTION - B

1. The only answer to climate change is "change"
2. Science and technology revolutionize our lives, but memory, tradition and myth frame our response
3. Universities should be a place for 'creativity', 'out of the box thinking' and 'ideological disruptions'
4. Development means only human development; all other measures of growth are misleading.

death is not the greatest loss in life, the greatest loss is what dies inside us while we live.

Chutki is a seven year old rape survivor. She lives in Delhi in a small dimly lit room with her younger sister & parents. She goes to school, does her homework, often dreams to become doctor. but there is something that this seven year old girl is hiding in her small heart, behind her tiny drops of tears. She is having some fears which are witnessed when she chose to close her fist tightly, when she piles her body like a child in a womb. Certainly she is fearful of every man who passes by her. She is living a life in which the hope, dreams often gets buried by terror threats and insecurity. What is she living up to? There is something dying in her up when she attends the cells of her accused threatening her to take the case back, threatening her family to back up. She aspires to live but these fears makes ~~then~~ <sup>hope</sup> die. What is worse than that?

Similarly, many unfortunate people are dying a slow death. They, on daily basis

Remarks

witness death of their ideals, honesty, dignity, survivability rights. Women, dalits, honest civil servants, tribals, environment, poor, physically differently abled poor, terminally ill patients are suffering from one death or another.

On this note it is important to understand, why death of hopes, aspirations, opportunities is more harmful than life itself. It is also important to explore the silver lining in these dark clouds.

### Death of the unknown

Women when they are castrated, stalked, treated as an object of gratification loose her dignity. She often wishes if she was born as a boy. When parents gave birth to girl child, the older people often give not so amusing expressions. Parents prepare mentally to arrange dowry from that onwards. Sometimes, they kill the daughter in the womb. Death is seen as an easy alternative to living on this planet which is full of threats for a woman.

When a girl's dream is crushed by an early marriage. When qualified

Remarks

women is made to sit and prepare meals. Her voice is lowered by the sayings that you don't know anything. A part of her dies. She mere live as a machine, who cleans dishes, makes food etc. She is not more a person to be heard, listened or cared.

When a little dark skinned girl sees the advertisement of fairnew brand, an aspiring successful women dies. When she is forced upon the idea that a dark skinned girl is rejected from a light skinned girl. Something breaks away so loud that it goes beyond the capacity of human souls.

she can do whatever she wants but after getting married. All those dreams she has seen, somewhere goes missing. Even well qualified and successful leaders like Indira Nooyi once mentioned in an interview that when she got back with the news about her promotion, she was welcomed by complaints of not bringing milk for her daughter. She today say with sighs "that she can't have all". Something must have torn at that point, which ~~was~~ was was difficult to be seen.

Women are not the only victims, physically differently abled people are also paints the same story.

— Remarks

When the well known civil servant I.R.A. Venkatesh was rejected on the basis of her inability, then definitely, she must have suffered from trauma. Since not everybody is brave enough to fight like her, they continue to fight even for simple basic rights.

Denial of admission in school or sweet gestures by telling parents "your child is special"; the sympathetic eyes following everywhere breaks the little hope in them every day. Denial of right to mobility and even to marriage prospects makes these people live a life full of helplessness.

Terminally ill patients depending on the nurses, doctors, high-technology machines even for the things as basic as taking breaths. These patients, with duraing heart beats make their life a little more liveable everyday. These all situation become worse if the same person is poor.

"Poverty is the worst form of violence" Gandhiji said this once. This is indeed true violence that is intergenerational as there are very

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Key dimensions could not visualised well.  
Integration of ideas also missing

Remarks

break chances that a person is able to breakthrough  
 Poverty is a vicious cycle that makes a person more  
 vulnerable when parents are not able to provide  
 their children proper education, meals and something as  
basic to childhood. They must have died a little  
 Their love must have died when their children have to  
 sleep with an empty stomach. They must have felt  
helpless when they were not able to take their child  
to hospital or when their child died in the crowded  
 hospital gallery. They must have died little earlier  
 when monsoon water must have made its way through  
 leaking walls and roofs.

~~with serial of good quality of  
 food at public distribution shops, standard education  
 in schools, health facilities, the poverty became  
 slow poison for the poor~~

Another set of population, the  
 men living in modesty with nature, were relentlessly  
 when their land is heavily encroached. The forest  
are destroyed without a second thought, tribals  
 must have felt like homeless ~~and~~ person,  
 an orphan child.

Remarks

Similarly, a Safai Karamchari when goes inside a sewer full of filth, rodents and smell, even before school dying, have died because of his work. The girls who are pushed to carry human waste on their heads must have miserable. It is certainly a greatest loss to them because carrying ~~this~~ it has deprived them of a dignified life - in which they can also study. Nobody behaves with them properly, they are treated untouchables by others. In schools, nobody shares food with them. They are made to sit on separate seats even before their name, people know them by their professions. What can be bitter than leading this life where their mere responsibility is to carry the waste of other people. While the slow death ~~is~~ is prevalent in vulnerable societies, but it is not missing among the relative well off people.

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Many thanks

ASB 27/2/04

Death in urban cities

Urban cities look like Mausam's "City of dreams" but on closer inspection, their elephant is showing its another set of teeth, which is much more dreadful.

Stress behind the cloud doors, loneliness behind the illuminating screens which has deprived the love and leisure time from individuals.

There is something dying everyday, the joy of playing sports, eating with ease with family, playing with kids, celebrating festivals they are being killed by the piles of work, late night client calls and dentures.

The greatest loss is definitely not the death of an individual but those small happiness and joys which are depriving him or her out of his life.

Somethings are honest offences Yes, there may be ups and down in life but problems should go and they should not stay. However, in this dooming picture, still there is lots of light around us.

## Early Recovery from this slow death

Every night is followed by day, similarly, many individuals just like bright day light have shown the way to realize one dreams & aspirations. As Tippu Sultan during his last breath said that it is better to live one day like a lion than hundred days like a goat. With the spirit of fighting, he fought bravely in third angle Mysore war.

Similarly, we have witnessed many Tippu Sultan, who have fought against all odds. Hima Das, the first Indian athlete to get a gold medal is one such example. Coming from rural background, she was able to do so what people even from the most well off families can't. Girls like Laxmi, an acid attack survivor, has shown the way when walked confidently on the ramp. She has adored the beauty of her pain. Sleena Malik instead of sitting in a wheel chair won accolades in para olympics.

"Many people from different caste have made way to the top wings with their passion and capability of fight."

What does it take to avoid the death everyday  
 Since everyone has to go one day and death is inevitable, but the good news is society, government, civil societies can prevent burst of hopes and aspirations.

Civil society like Selabhi Sanghata have trained many women from untouchable caste in stitching, teaching etc. They have given them a new life. Safai Karamitri Andolan has lead to pass of a legislation which prohibits manual scavenging. Many NGOs have formed self help groups which not only empowers women financially but give them their due respect.

Government has also identified right to dignity as inalienable right. Therefore policies now have element of identifying prejudices. Awareness about HIV patients' rights, transgender rights have been taken seriously.

Remarks

You say is  
Deccat too

GS SCORE

Sugamya Bharat Abhiyan which has an added element of removing stigma is worth appreciating. Recently introduced Healthy Policy identifies non-communicable and lifestyle disease as major problems.

But the greatest ones still have poverty to give every citizen all their due respect. We as a society have to provide each & every one of us with dignified lifestyle. One day, we can dream of world, where no woman feels unsafe on road, no caste feels unsafe, no disabled deability arises out of sheer fear.

On the Note, Chutki, our seven year old survivor, is also learning to overcome fear and fly in the sky of hope. Many government and government agencies have come forward to help her monetarily, court soothed ensure her counselling and assistance to family to continue legal battle. The accused's family should no longer hinder the path of Chutki and let everyone of us ensure this.

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Remarks

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Section-B

The only answer to climate change is change

Climate change with rising sea levels, degrading ice shelf, extinction of biodiversity at a rate toward time higher than natural is too big to ignore. Climate change is a reality and has now been acknowledged by every organization. It has now felt in the air-conditioned apartments. It has become a global problem.

In this essay, the focus would be on the answers of climate change. Answers lies in the fact that global society require change in attitude, change in the way the policies are made, change in the way business are done. We do require a change in goals of science and research. Finally this essay makes a note of some successful cases.

Nearly all the world is witnessing the climate change manifestation. Heat wave in Japan has been recently declared as a natural calamity.

Remarks

Climate Change - A global disaster

Kimbati a small island in equatorial belt is witnessing a rise in sea level. Forest fires have increased, productivity has gone down. According to IPCC 5<sup>th</sup> Assessment Report, for every 1° rise in temperature, the irrigation requirement would increase by 10%. The productivity of kharif crops would decrease by 20% in low latitudes. Therefore, it has leads to existential threats on food availability for all the countries.

If climate change not arrested successfully, then it will start a positive feedback loop. For example - rising global temperature has lead to melting of ice of Antarctica, this has lead to decrease in reflection from the surface, hence more sunlight can now be absorbed. For the first time in Antarctica, green vegetation is spotted. More sunlight means more warming, which in turn will increase the global temperatures. Similarly, rising temperatures demand more air conditioning, which becomes a cause for more global warming.

Remarks

Therefore, it's a dangerous dominoes' game which will end up in extinction of human species.

This is the right time when we make a change in ourselves.

### Change in Attitude

Most of us don't care before using a plastic plate, spoon, cup. We don't even care about the facts that where these all plastic end up. To the very surprise, it ends up either in our stomach or our lungs. Plastics are burned in landfills or dumped in seas. Burning plastics creates particulate matter, which are very small and may get injected in our lungs through breathing. Therefore, a small habit of using cloth bag for shopping, cutlery in place of disposable can save you from deadly bronchitis and a premature death. Most importantly, it will save you from heat which is experienced on daily basis.

Therefore it is necessary that all citizens and every person on the globe recognises the

Remarks

Importance of reduce, reuse and recycle. Waste management should be priority of citizens as well on individual level.

People have to make environmental part of their life rather than a necessity which gives us fresh air. It requires willingness of a person to acquire habits which are environmental friendly. Examples could be using a mug and bucket for bathing than shower, opting for public transport, pooling in private transport, composting your biowaste at home.

This can be effectively done at home. Many social entrepreneurs have come up with innovative models like trash bin, which looks like a trash bin but with an additive advantage. These bins can compost the organic waste easily at homes. Then compost, then be used for ~~growing~~ gardening purposes.

Instead of throwing, we need to conserve and do every possible step.

Remarks

Along with change in attitude of people, we do require change in governance policies.

Change in policies - Now every policy should be seen in conjunction with the environmental effects. Environmental assessment of government decisions should be made an important aspect. For example - while deciding MSP, as suggested by MS Swaminathan committee, there should be an element of ecological cost involved. For instance pulses have ~~the~~ positive ecological benefit as they replenish the nutrients. While rice have negative ecological factor as they consume lots of water. Therefore pulses should also be given higher MSP. Keeping in mind the ecological benefits. Similarly

design in urban planning should embrace the green ecology. It should be seen as a part of it and not as a separate element. For example when metro are built, there is ~~is~~ deforestation due to land acquisition. Therefore, vertical gardens

Remarks

On metro pillars should be planted. Compensating Afforestation Act should be followed in letter & spirit. Kochi has shown the right spirit towards environment as they have planted vertical gardens.

Government should see ecology in continuation and in comprehensive manner. Agriculture, land, water & air are all connected. Therefore steps should be taken comprehensively. We then recommend to form National Water Commission after merging two erstwhile bodies as welcome step. Government should also endorse Climate Smart Agriculture to feed & Agriculture Organization of United Nations to endorse ecological conservation.

While government citizens play their part, it is essential that employers, entrepreneurs, businessmen, industrialists also have change in attitude.

Remarks

Change in ease of doing

often environment is seen as a hindrance to profits and business. ~~Hindustan Unilever Limited~~, an MNC is accused to be polluting Western Ghats with Mercury to a case in point. for mere benefits which are temporary in nature, production is done without endearing climate. As Gandhiji said "There is enough for everyone's need but not for everyone's greed". Therefore a significant portion should be invested in keeping pollution of air low. Electrostatic precipitators should be used. Durable products which don't encourage consumerism should be manufactured. Corporate Social Responsiblities should be made a pillar of Afforestation.

more and more innovative startup like converting the flowers immersed in the Ganga into incense sticks should be encouraged through capital setting. Environment others should be made a pillar of corporate governance.

Remarks

Although science & technology has enabled the men to reach moon, mars. But before we colonize mars, research should be directed towards saving our own planet.

### goal of research

Alternative to fossil fuels, reducing cost of renewable fuels, need of ecofriendly products, manufacture of cars which runs on hydrogen all requires a considerable effort. While the countries are aiming to enhance Artificial intelligence and army of space, little effort is going in saving our earth. However, climate engineering has emerged as an viable option.

Using of mirror for better reflection, thinning of clouds, clouds seeding to cause rainfall or capture of carbon dioxide into rocks may look farfey to hear. But, they are more of

Remarks

curative steps, which looks a bandage on a wound. But we require change in goals. The idea should be to prevent global warming and embracing sustainable development. We require reverse engineering to develop products which help to prevent climate change. Alternatives are the desired change.

Although mitigation methods' effectiveness cannot be denied but the real crux lies in finding answers to prevention questions-

~~Kubugia model of Inner Mongolia, China has reversed desertification with the help of science & technology. The barren vast fields have now being dancing with music of greenery. Specially developed seeds which can hold water are used to sustain vegetation. Whole area is covered in check-square board pattern to reduce erosion. If this area can be vegetated again, so why not others?~~

Remarks

### Charge is the only answer

Kunoor, a district in Kerala has become plastic free and in turn no more burning bags of plastic which release deadly carbon dioxide which cause global warming.

All they require was a charge is the will to accomplish this. District Administrator held meeting with all hotel owners, they had successful meeting and all of them agreed to give incentives to customers who will take away in their own vessels.

Similarly, shopkeepers were convinced about ill effects of plastic. A mass awareness campaign was held and today Kunoor is a clear spot for climate.

Similarly, many schools have adopted Climate Change adaptation techniques. They have banned fast foods. This has twin benefits: first students are healthy and

Remarks

Second, there is much less plastic waste. Compost is prepared from food and organic waste of school. School has its own brigades of students who takes care of the compost. This ensures again many things. Student apart from being taught a scientific phenomenon, he/she is also getting sensitized towards ecosystem.

Roofs

of the schools are used for water harvesting. Students are also made to auditing about electricity bills. All lights have been replaced by LEDs. Moreover, students now themselves take care about switching of lights.

A little change in attitude of school administration have not only Garner them status of a eco-friendly school but also it helped them giving real education to their students financially, also, these schools have saved a lot in their electricity bills and water bills.

Remarks

Internationally, Climate Paris deal is a good initiative and India's INDCs are right step in the direction. With installation of world's largest solar park in Karnataka, ~~biodiesel~~ biofuels in Railways, complete solar energy in DAE, we have shown our commitment to environment.

As Gandhiji said "We do not own this earth, rather we have inherited it from our forefathers and borrowed this from our future generation". We should all try to keep it in the best possible manner so that our future generation can also breathe and live.

Good Content  
Discuss first copy  
with me for  
drafting  
of our govt

Remarks

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