

Roll No

## 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).*

### Remarks

59+58  
May  
Good.

Name VIVEK H.B

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

Date \_\_\_\_\_

Signature Vivek H.B

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

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



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.

Our greatest glory is not in never falling, but in rising every time we fall.

On a bright sunny day Rajan was talking to his father. He was explaining his experience during lunch time in school. He had observed few ants which had come to pick the food which happened to fall on ground while eating. He was observing the ant and it would pick a piece of rice and would start climbing wall and fall off the slippery wall.

Rajan found funny side of it that ant was trying so many times in vain but ultimately happened to climb wall with so much effort. Father found this as an

Introduction

Opportunity to explain his son ~~the~~ one of key lessons of life that "Failure is the stepping stone for success, it is only with failure one learns how to win".

Continuing his conversation with Rajan, father started explaining how history is full of evidences on how one failed but retried with greater vigour to achieve the success. How Chanakya despite many failures learnt his lessons from each fall to defeat Nandas and establish one of greatest empire in the form of Mauryas.

What is important is one learns  
from each fall and learn lessons from  
each fall if not one will perish for ever.  
one of reason cited for fall of great Indus  
valley civilization is repeated flooding from  
Indus despite building flood walls. That is  
because they used to build the walls at  
same place with same technology without  
learning from their lessons causing to fall  
of one of greatest civilization of human  
history ✓

Rajan got curious with father's argument  
and asked, what if we become so perfect  
that we never fail? Father smiled at  
innocent question of Rajan and started



explaining that, one who never fails  
 becomes indispensable and becomes  
 god. The individual starts thinking  
 him self as invincible. Such attitude  
 develops lot of ego and superiority complex  
 causing one to make or break law at will.  
 many so called god men like Nityananda,  
 Akarambapu who think themselves as  
 god start breaking law of land and  
 became dictators in their own sphere.  
 Such attitude of never falling  
 overshadows their rational thinking  
 and make themselves surrounded by  
 'yes men!', without wise advice ultimately  
 causing destruction as seen in case of

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Remarks

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Saddam Hussain, Md. Badaffi.

Understanding the importance of falling and learning from falling, Rajan asked how should one look at failures that we face?

Failures should be looked at as an experience. It should be looked at as invention of new method of not failing again. Micheal Faraday before inventing dynamo had failed 1000 times but Power of his failures as every time he invented a new method of not failing again.

Good example

Our army men are one of greatest example of how to take failure but rise again. During war there will be bad days

where they lose their fellow soldiers or even piece of their mother land. But they learn from these failures, bury the bad memories of set backs and fight the next day with more vigour and passion to protect their mother land.

Such lessons from failure will teach us humility. It will teach us the value of time. An athlete who fell short of milliseconds in race will learn value of time; An youth who lost the job will understand value of money as it is empty pockets which teach lessons, not the luxuries and successes of life in most of cases.

Remarks



Elon ~~marks~~ Musk of Silicon valley known for inventions like Tesla, was once a broke South African who had come to America with \$2000. Today is one of richest in the Silicon valley. He attributes lot of his success to his early falls he faced. He suggest the youth today that one should fail fast and fail cheap.

When when fails cheap, the risks at stake is less and gives the individual new energy to prove himself again as he wouldn't have lost much, but would have gained wealth of knowledge.

Rajan was listening to all these words from father. He told his father

that he had learnt everything about failure and he would never be sad about his less marks in school. He would put more effort everytime he gets less marks. Father appreciating Rajan's attitude, continued that learning lesson from falling is fine but what should be attitude of one after rising from fall?

The attitude after fall should not make one very cautious of not falling again. After rise an individual should always be aware that there will be all possibilities of falling again and but we should ensure that we

Remarks

don't fall because of our repetition of Past mistakes again.

Bharata Ratna (Sachin Tendulkar) faced many career threatening injuries with the gravest being Tennis elbow injury. Though he fought hard to overcome that injury and also happened to face many injuries in future but endured through many Physical exercises and changes to his game that he never faced (Tennis elbow) injury again.

The attitude after fall should make us more stronger and more courageous to explore new arena. When we start embracing fall not as a failure then we start enjoying the fall and enjoying

it even more when we fill up to  
occasion. Countries like Japan which  
are prone to natural calamities like  
earthquake have started using this  
as an opportunity to develop the low  
cost, disaster resistant housing have  
become pioneers of this technology.

It is only because of such courage  
lessons we learnt from failures that  
humanity has been able to reach new  
frontiers in space technology. The  
lessons learnt from exploration to moon  
had lot many failures in trial which  
later helped to explore mars. Lessons  
of mars is helping us to explore new galaxies.

Rajan listened to all the stories and lessons taught by his father. He left happily to play ground, but we as a humanity, are we learning from our mistakes &c.

Human beings, the homo sapiens who have evolved over the taxonomical hierarchy ~~have~~ all along history have fought, fallen <sup>and</sup> learnt our lesson to evolve into what we are today at around 30,000 years ago.

Post that we have started to learn lessons from our fall and are starting to behave like god. With Industrial Revolution we set the tone for the destruction and despite many falls we are



unable to rise to the occasion

The nature is giving us hints  
time and again with growing draughts,  
floods in regions which never witnessed  
before. It is making us fall but we  
are behaving invincible.

Similarly, religion, that invention  
of humanity which should cause the  
moral rise of humans is letting us  
fall as seen in growing communalism,  
terrorism causing vast destruction. We  
should learn from such failures and  
rise to the occasion with greater  
tolerance, acceptance and brotherhood

Remarks

If we cannot do such self evaluation  
and respond with utmost rationality  
then the very reason of human evolution  
which is his ability to learn from mistakes  
and grow will lead to his destruction.

pool

59

- define failure in a positive sense
- success is not that easy to achieve, path to success has lot of obstacles.
- success requires lot of criteria, including hard work, experience, perseverance and much more ~~but to~~
- failure encourages

Failure converts a person  
to be more humble person  
- every individual should  
strive to achieve success

Remarks better thinking

- failure teaches self improvement.

The only answer to climate change  
is "change".

"Be the Part of Solution, even if  
you are not the Part of Problem's  
these were the words of our Honourable  
Prime Minister on the Paris Summit.  
These words highlight India's changing  
attitude towards climate change problem  
where historically it had denied to  
take any responsibility as it had not  
been major polluter. ✓

Such changed attitude inspired  
many other nations to take up the  
initiative towards the menace caused  
by climate change. This is a welcome

Remarks

good  
introduction

measure though many developed countries are actually showing the contrary attitude.

The need of hour <sup>is</sup> today is the change in our attitude and life style at individual level, Politics at the Political level, responsibility at Corporate level and finally intentions, actions at international level.

In this write up we will look into such changes needed, hurdles in bringing such changes, implications of such changes and what can be done to bring such changes.

At individual level we need to change our lifestyle. Youth today

26-8-2018  
 even the APEX Court of India said that waste management should start from home

Good

use motorcycle to get groceries from  
 near by grocery shop. Even when the  
 signal is showing 120 seconds of red  
 we won't turn off our cars. We won't  
 carry our own bag for purchasing but  
 every time using new plastic bags.

Such usage of plastics in our homes  
 has reached our rivers and our oceans.

Today oceans has millions of tonnes of  
 plastic reaching the deepest point of

Pacific ocean Mariana trench, This  
 causing harm to ecosystem of the sea.

Why are we not mending our  
 ways towards climate friendly practices?

It is mainly because of "you first do",  
 attitude. We would always expect others

Remarks



to take up the initiative. The attitude of what big change can not bring if 2 alone change. But, as Lao Tzu say 'Journey of thousand miles begins with single step', such big changes also happen with small changes that we bring into our life style.

The gated communities which tend to have greater foot print and per capita energy consumption in the urban centres should not remain as isolated entity as the effect of climate change will be borne by both gated and un-gated communities equally. Since most of such gated communities are affluent

This requires budget provision for waste management.  
right from our home to Corporate industry level  
the awareness should reach and follow meticulously.

GS SCO

them as  
the problems  
of plastic waste  
will go

They can even contribute to struggling  
city corporation by transforming  
themselves into zero energy and  
zero waste communities.

The city corporation and their  
Policies should also change their ways  
of operation to curb menace of climate  
change which is evident in urban  
flooding and urban heat islands with  
temperature of more than  $2^{\circ}\text{C}$  than  
surrounding areas.

There should be proper planning  
between various agencies of corporation  
and state government in better  
planning of infrastructure by causing

Remarks

Urban flooding  
is due to plastic  
waste accumulating  
in drainage  
system.

less cutting of trees ✓

Recent incident of construction of steel bridge by cutting more than 800 trees shows such coherence between agencies in Bangalore municipal corporation which saw a violent protest from the people of city ✓

Good example

Therefore, there is need an change of political attitude where the right balance between development and environment be maintained. Our constitution under its directive principles also suggests government to protect the environment

It is not only Govt. it is the responsibility of each individual

The governments efforts towards changing the composition of energy

Good  
point

Consumption in favour of Renewable Energy with target of 175GW by 2022 is a welcome measure. Also efforts to reduce burden on DISCOMs throughs Programs like UDAY and encouraging them to purchase 8-1 of total energy under renewable energy is showing changing attitude of Political system towards climate change ✓

However in many Policies like land acquisition bill, CAMPA bill government is looking greater acquisition and clearance of forest and easy permission to corporate industry. India which has only 22.1 forest cover is against

Remarks



global warm under FAO of 33% is further diminishing its carbon sink which can curb the CO<sub>2</sub> level and helping to contain temperature raise by 2°C.

many allegation Political-Corporate nexus in awarding such clearances and also global oil lobby from ~~from~~ OPEC nations towards skewed renewable energy consumption are acting as major hurdle towards such shift.

many corporates also resort to means where they make investment in the fringes of forest by seeking clearances and later seek for forest clearances showing investments made. Such mal



Practices should be curbed by severe fines under CAMPA act. Fortunately the growing lobby of solar photovoltaic cell and renewable technologies from developed countries are acting as blessing in disguise to overshadow the oil lobby nations.

Developed ~~countries~~ countries should change their attitude towards climate change by not just looking at it from investment and market prospects.

The recent walk out of US from Paris climate summit, denial of countries like Australia and Japan in accepting

their responsibility towards climate change be relooked into

Countries like Germany, India should inspire developed nations to come out of narrow ideology of Protectionism

Especially countries like USA under Trump regime with narrow vision of America

first would certainly jeopardize the well built, well negotiated, well charted Paris climate summit outcomes

Developed countries should go ahead and share the much needed technology to developing countries. They must realize that Polluted air, Polluted water, rising temperature, increasing sea level

USA's Policy on Imparting PACT

will see no boundaries of nations.

The traces of radiations of Fukushima reactor disaster in Japan in the vineyards of California is enough reason for U.S.A. to change its attitude towards climate change.

Climate change is real and evident. The impact would be directly on coastal areas which is habitat for nearly 67% of world's population. Most of developed nations have highest density of population in coastal areas who will be direct victims of climate change.

Thus irrespective of east & west,  
north or south, developed-developing  
need of hour is sustained, combined,  
co-operative approach towards climate  
change at the level of individual,  
society and nations. It is high time we change  
now because the first best time to change  
was 20 years which we have lost and  
next best time is now!!

58

Good

also mention:

- melting of glaciers
- extinction of species
- migration of species
- change in Agricultural pattern

Remarks

- change in precipitation patterns
- more occurrence of natural disasters

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## - Indian contribution

- Solar energy parks & TARRHES for 2022

- Wind energy

- battery cars & buses

- better waste management techniques

- on-07-8-18 the APEX court said

that waste management should start

from Home itself

- The central govt decided to skip

RHARAT Stage 5 and opted for Stage 6

Car manufacturers in India and modernization

oil refineries are spending crores of rupees  
in upgrading the technology.

- Railways are also going for roof top power  
tepping from train tops.

- to avoid floods/fresh floods the solution is  
interlinking of rivers. First such project is

linking of GODAVARI river with KRISHNA river and  
crops in KRISHNA delta is <sup>SAVED</sup> ~~saved~~

Second such project is KEN-BETHWA

link canal, which will benefit BUNDELKAND