

G|S|SCORE

An Institute for Civil Services

IAS TOPPER'S

TEST COPY

ANKUR KAUSHIK

Rank-37

Essay Marks - 151



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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).

RemarksName Anur

Mobile No. _____

Date _____

Signature Fahad

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.

Manoj was a man of humble means, a man who dreamt of being a movie-star. Who isn't charmed by those glittering show-bizs and fame. ~~High~~ A passionate newbie Nawaaz faced his first failure when he was rejected by Drama school for four continuous years. The struggle had just begun.

Movie-directors rejected him '48' times calling him 'ugly', 'an extra at best', mocking him every time he auditioned. But Manoj may not ^{have} ~~be~~ 'hero-looks' ~~an~~ sculpted body' but he has one thing - 'Grit' - an unyielding passion, courage in him, and he knows the secret to success is 'Fall down Seven, Get up Eight'

Remarks

his struggle for almost a decade, in the end did bear results. Our once struggler Manoj's 'never-say-die' spirit has made him into one of the biggest stars of Indian Cinema - 'Manoj Bajpai' - National Award Winner, Critics choice award winner. The glory is this.

Above mentioned incident has been a source of inspiration for people all across nation. This simple story reinforces the basic tenet of life, something that Christopher Nolan puts beautifully in his movie (Batman-Begn) "why do we fall" So, that we learn to pick ourselves up.

Remarks

The Road to Glory is often distraught with troubles, with failures, with ridicule and most times dejection. And there are only two ways to fight them →

One is to lose hope and back down, the other is to pick ourselves up, take a deep breath and fight harder.

Glory has mostly picked up the latter "kings" - the fighters. And this is true for all fields, all arenas. be it economy, business, nations, sports, and a lot more. India as a country too is an epitome of falling and rising every time better.

Post - 1947, over years, ~~a national~~ leaders like Churchill had turned India

Remarks

a democratic failure. They called India a short-lived nation. India faced numerous crisis - almost 52% of population was poor, literacy rate was 16%, and growth averaged around 1.5-2%. A series of reforms - LPG in 1991, Schemes like Sarva Shiksha Abhiyan, Right to Education, MGNREGA have over the years transformed India from a short-lived experiment to one with 7.6% growth, 74% literacy and ~~reduced~~ reducing poverty by half. India recently overtook 'France' to become 6th largest economy.

Our national leaders too faced failures and rejections a multiple times but their determination helped them achieve the elusive 'Glory'

APJ Abdul Kalam from his childhood faced discrimination, rejection because of his caste, and poor background. He was often mocked by his teachers, bullied by his classmates and rejected, isolated. His only friends were - his courage, determination and passion for sciences.

APJ Kalam's continuous efforts and hardwork made him 'Missile man of India', and our most revered,

Remarks

beloved President till date.

India's journey, APJ's tale and Manoj's story can help us demystify failures and glory, a deeper understanding of the most potent desire - 'Success' and the worst human fear - 'Falling'

Why do 'falls' or 'Failures' occur?

Failure is defined as mismatch of effort and result. When the amount of work that is put in doesn't reflect in the result, generally that is referred to as a Failure.

But Failure is much more and much different than that. Despite efforts, hardwork Failures may occur because

Remarks

Failures are much more a constant rather than isolated events.

Failures may also be caused by environmental factors i.e. social support, lack of resources, lack of opportunities and the ~~disputed~~ ^{and} lack of access to opportunities. A lot of factors are extraneous to human control and hence Failure ~~as sometimes goes~~ ^{at times} goes beyond just mismatch. Following lines aptly describe a fall.

"A 'fall' ~~is~~ turns into a 'Failure' only when one refuses to get up.
Life/Road to success is not sunshine and springs. It hits hard, it hits

Remarks

everyone and hits harder when one is down and fallen. Failure its not about how hard we hit, its more about how hard we can get hit and keep moving forward. That's how 'winning is done?'

An understanding of fall/failure needs to be backed up by how to achieve glory despite falls, what keeps one running.

The Holy Grail of 'Glory'

Japan which once faced two nuclear attacks, and faces severe natural

Remarks

disasters on a frequent basis followed a step by step rebuilding process to become one of the most advanced nations in Modern times. What makes it glorious and how.

'Glory' or 'Success' is achievement of one's ideal goals be it economic i.e money, fame, personal; societal or others. The achievement of one's ideal self makes one glorious and successful.

This too is a narrow and a distorted definition of 'glory'. The real definition of 'glory' follows one basic tenet 'Improvement'. If every step

Remarks

you take, every effort you make, every fall you have improves you in resilience, makes you get up and work harder & ensures the path to Achievement and Success.

So, the only way to possess that holy grail of winning is to be resilient, determined and learning from our shortcomings.

Recently Anudeep Durushtty (Topper, Civil Services- 2017) ~~des~~ summed up his glory-tale in following short yet profound lines.

"My struggle of 5 years (2013-2017) teaches me a lesson that no one else could. That is when you climb a mountain, you may have all gear, all training but you never can be sure of those narrow climbs, those socks, the winds that may come your way. To reach the top you must remember one golden rule

- I may stop and rest, I may catch my breath, I may ~~walk~~ climb slowly but I am not looking back or climbing down. Your Perswariance is the real gear.
Always hold to it?"

Remarks

The above lines end the 'detailed analysis' of 'Glory and perseverance' teaches and shows us how falls can be great teachers, how they shape our journeys and how one must build upon them to be successful. A poem that everyone once read in childhood echoes every time you face a failure or slump. Then beautiful lines from the crux of falls, failures, fears and Finish line.

"Lehson se darkar nauka Paar nahi hoti

(You can't cross an ocean, fearing the waves)

Koshish karne vadon ki kabhi haal nahi hoti

(One who tries, never fails.)"

Remarks

Section-B

The only answer to climate change
is change

"I seek of smoke,
 My lungs now burn.
 My throat is parched,
 My veins are dry.
 The children I loved,
 Now don't blink a eye.
 I fed them my udders,
 Till I am dry.
 All has changed but one
 I had all for you need,
 But not your greed."

- Earth, 'mother'

Remarks

The above lines showcase the damage 'climate change' (or in fact us) has caused over years. Rivers (~~lungs~~) have turned dry, we have lost forests (lungs), Our water bodies (veins) are dry and most of the blame rests on none but we the children of mother Earth.

Economic Survey 2017-2018 states that Farmers ~~we~~ may lose 20-25% of ~~Farmers~~ their income due to climate change.

UNEP report says that ~~we~~ globally 43 million people are displaced because of climate changes. Most of the countries are now in face 'severe water crisis' and also

Remarks

every year 2-3% of Global GDP is lost to effects / countermeasures ~~to~~ of Climate Change.

Response to Climate Change; mitigate its impact can be understood only when the causal factors of Climate Change / their impact is understood.

CLIMATE CHANGE - An Act of God or?

Climate change or variations in spatial, temporal weather / climate distribution can be caused by both Natural and Anthropogenic factors.

Remarks

Nature

Natural causes include variations in solar output, volcanic eruptions, Earth's orbital cycle and others.

Solar cycle of 11 years, and young sun have caused more radiations to reach earth's surface which adds to rise in temperatures globally.

Milankovitch cycles or earth's orbital cycles places earth closer to sun and away (in alternate years/decades) which causes change in weather patterns all over the globe.

Remarks

Moreover, natural eruptions like volcanic eruptions increase amount of Green-house Gases in atmosphere adding to climate change.

While natural factors undoubtedly are causal factors to Climate Change. The major share in Climate Change, the major burden lies not on Act of Gods (Nature) but to Act of humans (Anthropogenic)

ANTHROPOGENIC FACTORS

Humans have had a disasterously scavaging impact on earth and it's climate. From times of Industrial

Remarks

revolution where an unchecked sprawl of Industries - steel, textiles, Cotton etc covered also brought with them unchecked pollution, untreated discharge and unchecked Green house gases addition. And to modern times where Industries have taken over in developing Nations.

Apart from Industries, economic consumption patterns, demand of nature derived products, energy stained nations has added to Earth's woes.

CSE's State of Environment report states that every year deforestation sees a 130% jump, ~~land~~ degradation forest

Remarks

a jump of 30% due to demands
of wood, timber, tree-entants etc.

Moreover, reliance on coal / ^{non-renewable} ~~no conventional~~
energy resources adds to pollution,
Ozone depleting gases in earth's
atmosphere. ~~uncontrolled use of~~

In addition to above factors primitive
agriculture practices, blatant use of
natural resources without replenishment
are among other causes of Climate
Change. These factors impact countries,
individuals, societies, economies and
in fact survival of human beings.

Remarks

~~CLIMATE CHANGE~~

IMPACT = The Impending Doom

The most visible impact of Climate Change is seen on economy of nations. It shaves 28 - 31% of GDP every year, more and more hours of productive work are lost to climate induced storms, agricultural outputs and incomes have fallen, industries spend a hefty amount on ~~ext~~ treatment plants, natural resources are costlier by the day. They say if economy is hurt, everything is hurt economic impacts translate to other areas as well.

Environment faces another ~~the~~ savagely onslaught of climate change. Global

Remarks

Pollution levels have increased, ^{In India} environmental crimes have risen 160% - use (NCRB), ~~Unchecked Acid rain~~, Greenhouse gases have punctured Ozone layers, melted polar ice-caps. Recently Larsen Ice shelf in Antarctica broke down due to climate change reduced temperatures. Loss of habitat ecosystems / species like otters, coral bleachings too are unusually.

The effects have impacted Health to a great degree as well. ~~Health~~ NCD (Non-communicable disease) now amount to 60% of Indian disease burden. Heat stress is now a common occurrence. Diseases due to ~~pollution~~ - UV radiations due to ozone party have added to cancer, skin-diseases burden.

Remarks

Climate Change adverse impact on Global Disasters that cause severe loss to lives, property, ecosystem too has jumbed. Droughts, Cloud bursts, Gales Unprecedented Rainfall, submergence of Islands, Cyclones storms, ~~are~~ can lead to loss of \$2-2.5 trillions of, and about a million lives have been lost.

Climate change has indeed become a crisis of the hour and a co-ordinated, comprehensive effort needs to be taken. While natural factors are uncontrollable, the Anthropogenic factors require a determined initiative, the determination to change. A change

Remarks

across political individual, societal, economical, economical consumption patterns is need of the hour. The answer to climate change too is "Change" → comprehensive, sustainable, path/way.

CHANGE - The David to Climate Goliath

Individual efforts can be of paramount importance to mitigate climate change.

From as minute as switching to renewable energy like solar, from setting AC temperatures to 22-24°C, using

CFC free equipment to contribute to civil societies like 350.org, Greenpeace, Global earth. Individuals play an imp. role.

Change in consumption patterns, demands from nature and a change from "Chalta-hai" to "Karna Padta hai"

attitudes is required.

Remarks

On a societal scale awareness in villages /
 Undeveloped nations where dependence
 on coal / wood is rampant. The
 need is to switch to more climate
 -friendly habits. e.g. UJJAWALA,
 PASHA scheme in India (from Coal to LPG),
 use of advance machines rather than
 crop stubble burning will contribute
 significantly to arrest climate change.

These efforts need ~~backing~~^{complementary} of
Political / International efforts to be
 successful. International org'n like
 UNFCCC, UNEP ~~have to~~ via
 Paris conference (COP21), Kigali
 agreement ~~and~~, International Solar Alliance
 need to up its efforts and involve

Remarks

more countries and mechanisms as well. Individual countries must respect and commit to their INDC's and take future steps to alleviate climate change. The major contribution to fight climate change comes from change in economic patterns.

From change in consumption pattern, switching to renewable energy, to a move towards afforestation, increasing economy that doesn't rely on forest degradation for products, change in agricultural practices, change in environmental responsibility of industries → treatment of air, dangerous dosages. Switching to electric vehicles, better fuels, are necessary changes required to beat climate change.

Remarks

Climate change affects an individual, a society, a nation, and all sectors political, economical, environmental etc. Hence, a response must entail a culmination of efforts from all, and all sectors should contribute to fight the menace of climate change. The answer to the challenge lie within our habits and efforts. ~~The follow~~

Climate change can only be countered with change in attitudes, behaviour, demands et al.

"We did burn your lungs,
We did squeeze you dry

Remarks

'Our greed did take our need'

But still there's hope

To rectify our mistakes.

For there is one ability that

has helped us throughout the age

* We ~~can~~ can and we ^{will} change"

- Children (Human)
of Mother Earth.

Remarks

Remarks

"I seek of smoke
my lungs now burn
my throat ~~won~~ dry is parched
my veins are black
My ~~the~~ children I lound
now ~~not~~ not a eye
Once they squeezed my uddes
Till I ~~took~~ they were dry
All has changed
But one little fact
I had all for you need
But not your greed
Do you still under ~~water~~
Who Am I "
— Earth, ('mother' earth)

Remarks

my lungs always Burn (Tired)
my veins run dry

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Area to climate change is chp. 1

Problem

Economic Survey 2017-2018 → govt. loss in form

of small funds, income, CCRI → 6th most vulnerable to
adversity
↓
climate change, [↓] ↓ _{more risk but} 2.3 mm → higher
no. of displaced people due to climate change

E.P.I. lost about 23% of GDP due to climate

What has caused climate change?

natural → sole cycles, volume cycle, meltwater
Anthropogenic activities.

deforestation, industrial pollution, greenhouse effect
pollution, deforestation

Impact

on GDP
Economy → agri, energy, fossils fuel due to climate change, loss
health → pollution → birth defects

Natural disasters → droughts, rainfall

~~extreme weather events~~

Envn → pollution, ~~climates~~ ^{linked to} NCD's, but also
~~ozone~~ ^{ozone}, ~~polar ice melting~~ ^{polar ice melting}, ~~rivers~~ ^{rivers}, ~~forests~~ ^{forests}

Int'l. geog → island submerged, water scarcity,
~~desert~~ ^{desert} ^{complicated}

Remarks

Change
↔

↳ Change To shift to dry - aged

Individual → little
switch to Renewable energy, consumption

Political → ISA, INDC's, Cooper, Platform for
UNFCCC, UNFCC, Island states / Renewable
energy targets

Economy → shift to renewable, Global

Industries → try to switch clients → China India
Manufacturers focus on electric cars,
of industries no focus of green - manufacturing

Coal → Renewable

Society → villages still using fuel,
bring of garbage → awareness

International

"Kostnich Karre makes"

Remarks

"not in never falling but in rising every time we fall"

1:30 pm

15-minutes

"The only answer to climate change is change"

→ Nawaz is a poor man of man who wants to make it big in show-business. Although he doesn't have this "Hero-Greek God" looks or a sculpted physique, but he has

something, that has helped him struggle for so many years. He has 'Grit' - an unyielding spirit.

He ~~has~~ has been rejected '3' times by Drama

was

school, was called 'ugly', an-ent's. Was shooed away a 100 times before he got his major role. To this life can be summed in a short words "Fall down Seven, Get up Eight."

He has something that sets him apart in show-biz. He has Grit. Every failure has taught him one thing - ^{Get up ad} Fight!

Remarks

Finally, his hard-work, his determination paid off.

and now he's 'our' one 'ugly', invisible for movie'

Nawaz is one of the greatest stars of India can remember