

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

Name Pankaj Atulkar

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

Date \_\_\_\_\_

Signature 

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

2. Invigilator Signature 

*59+59  
118*

**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.

## Section - A

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

I.

Since time immemorial, a distinguishing human quality has been its SPIRIT OF PERSISTENCE. Human has always faced Multitude of challenges during the evolution of ~~homo~~ homo sapiens from times of wilderness to 21<sup>st</sup> century modernity.

Nevertheless, its persistence struggle to overcome these challenges, in faces of recurring setbacks, is what makes it apart from other creatures good inhabiting earth. introduction

Human challenged, faced defeat, yet again arose and challenged, then again was defeated, yet persisted until it took it to win. This never ending quest to perfect ~~and~~ by rising up to challenge once again gives it the GREATEST GLORY.

Remarks

Perhaps this was the reason why, the great sages of ancient India spent decades in isolated caves to perfect spiritual knowledge, although they faced numerous difficulties in their path. Their knowledge became the guiding ~~source~~ light for later sentient beings. However, over a period of time Indian landscape was overshadowed under superstitious beliefs. For instance, the emergence of Caste system negated the spiritual ideal of unity.

Later on, India went on to become one of world's richest nation by extensively trading. It was called the GOLDEN BIRD. Conquerors tried again & again to loot it of its riches. The last among them being the Britishers.

British hold of India was both economic and military. Their cruelty was visible in the ~~average~~ manner they depleted it of its resources.

Remarks



subjugated it politically, and pauperised its citizens.

The formation of Indian National Congress in 1885, as an assembly of Indians to fight Britishers and to help India regain its lost glory under British rule testifies the statement that one's glory doesn't lie in never falling, but in rising again. INC's continued struggle for political reforms, although briefly punctuated by British machinations, and ultimately gaining independence in 1947 is a mark of this ceaseless struggle to help India rise again.

good example

After gaining independence, the drafters of Indian Constitution had the enormous task of social reformation. From the heydays of spirituality, our society has degenerated to scrouge of Casteism and women of subjugation. For these, the Constitution declared the right to equality as the

FUNDAMENTAL RIGHT. This proves that despite having been felled to a state of social decadence, we again fought back & arose to set the wheel of social transformation roll again and regain our past glory.

On similar lines, we tried to create a more INCLUSIVE SOCIETY. Earlier, under British Raj

Zamindars arose as a class rack renting peasants.

The consequent inequity brought great hardships to poor peasants. To set this lacuna right, India

embarked on a path of land reforms. & land

Thus, although our society failed earlier in

giving their share of due to poor, our efforts have ensured that we come out of the morass of

social equity and help create create regain the

lost glory of social equity & harmony.

British rule had also led to widespread

deindustrialisation and loss of handicraft depended labourers. To overcome this, our planner embarked

upon PLANNED DEVELOPMENT of Indian economy with special focus on industries. In light of this, ~~today~~ today India is amongst the most industrialised nations in the world. For instance, its cumulative industrial export in 2015-16 was \$380 billion. It, therefore proves how persistence to rise again help one regain its lost glory.

good analysis

This picture emerges in agricultural sector of India as well. For example, during early decades <sup>after</sup> of independence, India was dependent on USA for meeting its food grain requirements. To shed this dependence, we launched the GREEN REVOLUTION. Its success is proven by the fact that in 2016-17 India produced a cumulative of 275 MT of food grains, making it self sufficient. Thus, although initially we failed but subsequently we arose again to be self dependent agriculturally and rose back to glory.

in 1965 the country faced some drought and food grain has to be imported from USA

which means for poor nations now, after green revolution India exports RICE and wheat to other countries

Remarks

During late 1990s, India faced the BALANCE OF PAYMENT CRISIS. It made India to borrow \$7 billion from IMF, as it did not even had a fortnight of foreign exchange reserves left to repay interests on foreign loans. Our economy failed miserably. However, this setback became turning point in economic revival of our nation. Adoption of structural reforms in the form of Liberalisation, Privatisation and Globalisation led to India becoming one of World's largest possessor of foreign exchange reserve, which in 2018 stood at \$420 billion. It, therefore, strengthens the contention that glory lies not in never falling, but in rising again everytime we fall.

Even in recent times, the continued demands of economic development has led to

Good Example

Remarks



growing environmental crisis. According to a WHO report, India has 10 of the 20 most polluted cities of the world. This shows our failure in ensuring healthy environment to our citizenry. However, the commitment which India made at PARIS CLIMATE CONFERENCE of increasing the share of renewable energy production and its ambitious Intendent-Nationally Determined Contributions (INDCs) bodes well for a healthy environment for India. Therefore, although we had failed initially, yet we are trying to rise again, which actually gives us the glory.

Towards end, it is therefore pertinent to analyse the significance the spirit of persistence has in human endeavour. As the above analysis has shown, efforts never go in

target them :  
 been set by India  
 and it is hoped that  
 target 5 will be  
 reached at  
 an earlier  
 date by  
 introducing  
 BHARAT  
 STAGE-VI  
 by skipping Stage V

Remarks

vain. One may be facing the difficulties  
immanently, but the spirit to achieve the  
ideal is what that keeps the flame burning.

The Indian National Congress pursued  
the goal for an <sup>& democratic</sup> independent India with  
dogged persistence. So does our constitution.  
Makers tried to rectify social-ills facing  
our society. The quest towards building an  
inclusive society was marred with adamant  
Zamindars not ready to part up with  
their lands. Nor was the task of industrialisation  
easy. Lack of capitals and technology became  
recurring hindrances. So does agricultural  
development caused immense damage to  
ecology & environment. Even to this day, India

Remarks

requires foreign assistance to fund its developmental requirements. Nor has environmental crisis shown any signs of abatement in near-times.

There are failures galore in our tasks, yet time and again, the spirit to reform and regain the ideal has been the reason which gives us its glory.

To conclude, therefore it will be apt to quote Swami Vivekananda who said India will regain its lost place in the comity of nations as the great inheritor of its spiritual lineage and there after it shall again become the spiritual guide for the humanity.

Thus, although we have faltered and failed, yet our glory lies in every time rising again.

good conclusion  
54

X ————— X  
- define failure in a positive sense

- failure encourages better thinking

PTO

Remarks

- failure teaches self-improvement and rebuilding of oneself
- failure converts a person to a more humble person
- every individual should strive to achieve success

SECTION  
B

TOPIC; Science & Technology revolutionize our lives, but memory, tradition and myths frame our response.

In human lives, perception ~~plays~~ plays an important role in determining human actions/  
response. The nature of socialisation one is exposed  
to during upbringing gives rise to emergence of

Memory, tradition and myths which play a  
decisive role in one's day-to-day conduct. ✓

Inheritance of these memory, tradition & myth  
from previous generations and their subsequent

passage to succeeding generation gives rise to  
a cyclical process which keeps on repeating  
generation after generation. ✓

In modern times, science and technology  
has begun to play a rather more significant role

Remarks



in a person's daily life. Its revolutionary effect is visible in complex medical procedures to every-day usage of cell phones for communications. Yet, this revolution has not permeated beyond superficial levels and memory, tradition and myth continue to exercise their influence.

Take the recent USA elections, for example. USA has 99% literacy rate. It has world's second largest number of internet based cellular connectivity users. Yet the prevalence of fake news on social media platforms, which relied on mythical news to spread misinformation, proved adequate to help Republicans win. This is strange because one might expect such a literate and technologically advance populace to not be swayed by myth. Yet their response, as visible in voter behaviour proved contrary.

Very good  
ample to  
substantiate  
Myth

Very  
good

Remarks

In considering the role of technology in economic sphere, arrival of technologies such as FINTECH, ARTIFICIAL INTELLIGENCE, BIG DATA etc., have helped economic agents make sound predictions for future. However, this isn't the case always, and especially in India, one can see ~~large~~<sup>big</sup> industrialists resorting to astrologers to make future predictions. Thus the Indian tradition of dependence on astrology writs large in face of science and technological development.

Unfortunately, in India, usage of technology, although brought with novel purposes, has been <sup>determined</sup> more ~~is~~ by its traditions. For instance, use of Ultrasound machines ~~was~~<sup>was</sup> intended to

Remarks

help recognise developmental deformities at early stage of foetus developments. However, its response is visible in its blatant misuse for <sup>female</sup> sex determination. This shows the tradition of treating daughter as a burden and continues even to this day and for which the technical revolution of ultrasound machine is proving as an assistance.

Internet-based cellular connectivity has revolutionized communication. Especially Instant Messaging using services such as WhatsApp, people have been able to share and connect with peers more securely. However, its use for sharing incendiary posts to foment social trouble, seen most recently during lynching by cow vigilantie groups on suspicion of beef trading and consumption brings to light India's responses. These responses

are a product of tradition of no-beef consumption and a memory of protecting cows. Such emotional responses prove how latest mediums of communication are actually used in perpetuating responses based on medieval conceptions.

Even in domain of law, prevalance of Section 377 (IPC) in law book of India, which criminalises consensual gay sex between adults and which is used to harass LGBT community members, shows how science and technological development has remained untouched to it. The American Psychiatric Society had in 1972 and the WHO in 1992 had removed homosexual orientation from the list of psychological disorder. Yet, response of Indian judiciary as well as its people towards members of this community is visible in the form of prejudices, stereotyping, discrimination etc. These are

Remarks

While citing an example like this, the problem should address more masses



again a reflection of societal memory, tradition and myth, towards members of LGBT community,

Indians ~~never~~ have great reverence towards its rivers. This is specially true for

the River Ganga. Millions come to take a dip in its holy waters to <sup>get</sup> rid <sup>of</sup> themselves of sins.

Yet, it needs to be highlighted that the Central Pollution Control Board has designated certain

stretches of the River Ganga so polluted that it is unfit for drinking and bathing. These conclusions have been derived based on scientific analysis of

river's water. Yet, people give short shrift to this advisory and out of reverence their response, by drinking river's water & taking bath, shows that

scientific & technological advisories do not play any role in their behaviour.

River  
Ganga -  
Pollution  
Boards

Remarks

The rising need of energy has made it imminent upon India to secure ultimate sources of energy, especially for electricity generation. For this, nuclear energy appears as the most suitable choice. Government is constructing a nuclear power complex at Fukushima Kudamkulam. It has been said by government that this plant has best ~~safest~~ technology for safety. Yet, locals have opposed it tooth & nail. Especially after the Fukushima Nuclear Disaster (2011), ~~protests~~ protests have grown. The response of local populace show how past memories affect their views and the non-balance they have shown to scientific & technological revolution in nuclear safety.

Even at global stage, withdrawal of USA from PARIS CLIMATE AGREEMENT, based

Remarks

on the line of reasoning that climate change is a hoax, despite scientists globally & especially those presenting the IPCC reports, have shown that climate change is real, proves that myth creation can be a good tool in framing responses which are anti-theoretical to scientific & technical proofs.

Towards end, it can be said that people have strong links to memory, tradition and myth which frames their responses. These are so strong and have such a hold upon psyche of people that the objectivity and rationality which science and technology presents are seen as inferior to one's held views.

Perhaps, with increasing education and literacy, as also belief on science and its principle could one expect that

PTO

Remarks

desired change may come. Despite these, however, one needs to guard against deliberate spread of myths, such as using fake news and calling climate change a hoax, so that people's responses are ~~driven by~~ are educated and logical.

- good
- define science, memory, traditions and myths
  - debate between science and traditions
  - science inject transformed the world into one of wonders and blessings as well as one of the disaster.
  - our response in day to day life are based on basic instincts stored in our memory.

Remarks



→ encoded information stored in our ~~mind~~ mind shapes our actions can be scientific knowledge or a traditional mythical belief which has been transmitted from generation to generation and became a tradition.

→ Technology <sup>is</sup> simply the application of science

→ question of morality: Science vs Tradition debate

→ one should keep his mind open to any thing that has not been comprehensively decried

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*Remarks*

*Remarks*

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*Remarks*



<i>Remarks</i>			

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*Remarks*

<i>Remarks</i>	
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<i>Remarks</i>		

*Remarks*

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*Remarks*



*Remarks*

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*Remarks*

S&T revolutionises our lives, but memory, tradition and myth frame our responses.

- WhatsApp lynchings.
- Ramayan serial on TV → praying before it.
- sex detection → abortion
- FinTech/AI → dependent on Astrologers [Trust on Humans cont.]
- purchasing/owning new vehicle → puja.
- Political → USA election → FB fake news
- LGBT → American Psychiatric Society, not a mental disorder, response → stereotype, prejudice, even laws cont. this.
- ~~Drinking~~ Bathing in Ganga, data says its water polluted.
- IMD forecasts, yet cropping based on past experiences
- Science of religion → spirituality, yet we see people diff.
- Humans are one, yet racism  
Homocentrism
- Medical quacks
- Distrust towards EVMs
- Climate change → a hoax  
Trump.
- Adoption of nuclear energy → Fukushima memory
- Intro → inheritance of m, t, m → talk about its significance.

Remarks

Why S&T should have revolutionised

Body →

Concl → With ↑ education, secularisation, & cultural exchange, responses will alter.

Our Greatest Glory is not in never falling, but in Rising every time we fall.

Spirituality  
superstitions

India  
Golden  
Bird

scourge of  
casteism  
+  
Art-17, 16, 15<sup>14</sup>

Sachin  
Tendulkar  
to  
1988  
to  
2011 world  
cup

INC struggle for political reforms in British India;  
 French revolution → society kept on falling, revolution reenergised it  
 India → bop crisis, got \$7b, arose again.  
 society → oppression of women, works of reformers, in 1944 constitution  
 Tech → ~~to~~ ISRO faced setbacks.  
 Legal → LGBT → 2009 DAC, 2013 SC, fighting again.  
 Environ → Paris Agreement, INDCs, renewable targets  
 Agri → GR, ~~also~~ self sufficiency, declining overuse of ferti → organic farming  
 Inclusive growth → British gave big zamindars, post independence, land reform, land ceiling, addressing economic inequality.  
 Infra → Industry → handicraft broken, plan period industries → make in India.  
 skilling → recuperating of labour, now we r reskilling  
 Mumbai attacks → resilience shown by city

Body  
Intro

Spirituality  
Golden Bird  
British  
INC  
society  
women  
work

Inclusive gr.  
Industry  
Agri.  
Tech  
Bop

Legal  
Environ  
Sachin

Intro → Talk about Human spirit never ending struggle to challenge, to struggle, to win, to feel satisfied  
 Perhaps that made

Body

Conclusion → Swami Vivekananda, India will rise again to get its rightful place in world as spiritual guide

Remarks