

GS SCORE

ESSAY TEST SERIES 2020

ESSAY MOCK TEST - 3

Roll No. 19376

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 Ramendra Prasad

Mobile No. _____

Date 5/12/20

Signature Ramendra

1. Invigilator Signature _____

2. Invigilator Signature _____

Remarks

E I - 61

E II - 59

SECTION - A

1. *Being human is the noblest of all goals.*
2. *Giving is getting.*
3. *A meaningful life can be summarized in three words; Work, Prayer and Love.*
4. *Propaganda may succeed, but can never replace truth.*

SECTION - B

1. *COVID-19 pandemic has proven the inadequacies of social security systems around the globe.*
2. *Indian villages of Gandhi's vision have died a silent death.*
3. *The era of industrial revolution 4.0 and 5.0 are here to stay; is India ready?*
4. *'Vocal for local' has a good intent, but it has many challenges.*

SECTION - A

A MEANINGFUL LIFE CAN BE SUMMARISED
IN THREE WORDS: WORK, PRAYER
AND LOVE

Indian Philosophy has aptly defined the ultimate goals of human life as the 4 Purusharthas of Dharma, Artha, Kama & Moksha.
Artha enables us to earn a livelihood.
Kama enables us to start a family & become a member of society.
While these are to be guided by Dharma, i.e. "what ought to be done" or ethical behaviour. All these lead to the final goal of Moksha or liberation from sorrow.

Similarly the words work, love,

Good intro & explains your understanding of the topic

A prayer can be said to be the modern form of Artha, Karma & Dharma respectively. While the quest to find meaningful & fulfilling life can be equated to the highest goal of Moksha.

In this essay we shall look at each of these ³ words of Work, how a prayer & how it has given meaning to the lives of people.

A meaningful life

A meaningful life can be said to be a life which is fulfilling, & where all the needs of a person have been met. This gives one joy & contentment.

Relevant format for intro

As per Maslows Need hierarchy, man first looks for basic needs like food, clothing & shelter. Gandhi also says - "For the poor, God appears in the form of bread".

When these needs are satisfied one has social needs, i.e. love, respect & standing in society etc. When these needs have also been met man becomes self-realised & thinks about higher goals.

To apply this analogy, work helps achieve basic needs, love helps achieve social needs, & prayer helps achieve the aim of self-realisation. Summing up these three we get a meaningful life.

Suitable discussion

(Meaningful life & Work)

Work definitely gives us money & pays for our bills.

But certainly money can't be the end of life. Nobody enjoys a dead end job.

Work in a meaningful life is one that one enjoys. It is said -

Do what you love & you want
have to work a day in your
life.

Look at Elon Musk, for example. He works extra-hard at path breaking startups like Tesla & SpaceX but he enjoys it.

Such drive & enthusiasm

Relevant
points
but
narrow
understanding
of work,

for work is also seen in work ethic of Judharam, who built Delhi Metro in record time.

For one to have such motivation, one needs to have a vision which is larger than oneself. For Elon Musk this vision is to send people on Mars. For others it could be social service. E.g. Bezawade Wilson finds meaning in life by uplifting manual scavengers.

Furthermore such work needs to be challenging & have scope for growth. That explains why civil services are sought after despite hectic schedules.

Be more clear how it adds meaning to life

Meaningful life & home

Home gives meaning to many people's life. On the personal front it could mean seeing a smile on your spouse's face, or hearing the first words of your baby. It gives immense joy & satisfaction.

But home exists beyond the personal front as well. It could also mean putting a smile on the face of the needy. Eg Karim ul Haque is known as "Bike Ambulance Dada" who ferries people from remote villages to hospitals.

Suitable discussion

how can also exist for nature, other species & the environment. Like Thimmatka, "Mother of Banyan trees", who treats trees like her children. Similarly the Bishnoi tribe loves nature as their very own.

Another kind of love, often overlooked is self-love. One must not be bogged down by depression or anxiety in such uncertain times. Taking care of one's physical & mental health also make a part of meaningful life.

you have only discussed what love is & link it to the topic

Meaningful life & prayer

Prayer can be said to be belief in something greater than oneself. One can call it, god, ham, Allah, or even "greater good".

Spirituality is an essential component of well being. Bhutan also counts spirituality in its Gross National Happiness.

Prayer helps one become grateful for whatever one has. We not only appreciate the finer things but we also become humble & free of ego.

Prayer is not to be taken

Relevant
points
discussed

in utilitarian sense here. Eg for
Mother Teresa, serving the needy
 was as much prayer as was
 singing hymns to Jesus.

Jwami-Vivekanand also
 says that one must recognise
 God in the poorest of poor, i.e.
 "Dandya-Narayan" & serve them.

Further prayer has the power
 to get us through tough times.
 It helps us persevere & get
 stronger. We keep bettering &
 growing ourselves. Eg Atlas had
 said to Zeus -

"I ask not for lighter burden,
 but for broader shoulders"

Apt
ideas

Word of Caution

Having seen Work, home & Prayer as essential components of meaningful life it needs to be stated that there must be a balance among these. Eg work-life balance to prevent burnout.

Further these must be within the limits of Ethics. Work should not employ corrupt means. home should not be for another's wife. Similarly prayer & religious zeal should not lead to intolerance Eg mob lynching.

Here we can follow the golden mean principle and avoid excess & extremes.

Suitable
Dimension

Towards a meaningful life & Moksha

If the principles are followed it can lead us to Moksha, i.e. liberation from bondage of sorrow.

Work done as Nishkama Karma (Gita) can help us endure highs & lows of life. Similarly loving support & prayer can also get us through sorrows & bad times.

Let us hope that following these 3 principles of Work, Love & Prayer, each one is able to attain a meaningful life, happiness & peace. As per

Satisfactory
conclusion

ancient Indian invocation of -

" Sarve Bhavantu Sukhinah

Sarve Santu Niramayah.

Om Shantih, Shantih, Shantih "

(May all be happy & healthy.
Peace to all, to all, to all.)

SECTION-B

THE ERA OF INDUSTRIAL REVOLUTION
4.0 & 5.0 ARE HERE TO STAY;
IS INDIA READY?

"It was the best of times,
It was the worst of times."

This is how Charles Dickens describes England in the mid 17th century, right in the thick of Industrial Revolution.^(1K) Just then were growing pains like sooty skies & poor labour conditions, but England emerged as a powerful & industrialised nation. IR propelled England into an Imperial power & ruler of mighty colonies like India.

Relevant
opening

Remarks

We are on the crest of another revolution today, i.e. IR 4.0 & IR 5.0. Like the Industrial Revolution of yesteryears, these too have the potential to change geopolitics on the face of the earth. But the million dollar question ~~arises~~ - Is India ready to ride the new wave & emerge as the next industrial powerhouse?

Industrial Revolutions

When certain technologies have the power to disrupt production process & create a quantum leap in efficiency it is said ~~to be~~

Can end the intro by indicating the briefly the arguments to be discussed in the essay

an industrial revolution.

The first IR was based on Mechanical Energy based on Steam Power, which created manifold increase in efficiency over human power.

The second IR was based on Electrical Power, while the next was characterised by use of Electronics & computers.

Today we are witnessing dawn of IR 4.0, characterised by connected devices, robots and Artificial intelligence.

Similarly experts have opined about IR 5.0 also, where

Subtle discussion

humans are brought to work alongside robots to create personalised products for customers using their creativity.

IR 4.0 & IR 5.0: Status in present industrial scenario

We are witnessing many companies as first movers in adopting these technologies. Let us see how industries are using these.

Artificial Intelligence is being used to predict equipment failures using predictive Machine learning models. This reduces downtime & increases profits.

Relevant
Points

logistics chains are also being automated by use of RFID & scanners. This helps keep exact stock of inventory & status.

Some companies are also maintaining Virtual Twins of machines for better monitoring & optimization of shop floor.

But the most ubiquitous technology of these has to be use of Industrial Robots. Factories in China, US & even India are seeing these robots replace humans. They are more powerful, efficient, precise & require little to no breaks.

These were some examples of IR 4.0. We are also seeing

Avoid
Very
Specific
technical
points

the early stages of IR 5.0.

By personalisation in manufacturing

By using 3D printing.

These and ~~multiple~~ other benefits signal that these technologies are here to stay.

India's Readiness: Green shoots

India has taken steps towards this direction to prepare both the Industry & workforce. Let us have a look at some of these steps.

Going by the adage of "catch 'em young", India has unveiled a New Education Policy.

This is poised to create human

Sustainable ideas

resources by integrating subjects like Coding, Robotics, etc. into curriculum.

The current workforce is also being skilled, Upskilled & Reskilled by initiatives such as Skill India & Future Skills mission. The new Labour Codes also talk about a Reskilling Fund to be set up.

India's strength lies in cheap & highly skilled labour. To this end IITs & other institutes are being promoted under "Institutes of National Importance", EQDIP scheme, etc.

The government is also promoting Innovation & the Startup Ecosystem.

More suitable as way forward

Relevant
Conclusion

through initiatives like Start Up India, Atal Innovation Mission etc

Many national level missions have been launched like National AI Mission & National Mission on Integrated Cyber Physical Systems.

All that glitters is not gold:
Certain challenges

Firstly, India spends ~~over~~ a minuscule 0.7% of GDP on R&D as compared to 2.1% for China.

The pace of research needs to be quickened.

Secondly, Industry - Academia linkages are lacking. There is a wide gap between technologists

good

& actual adoption by industry.

Thirdly, it is being said that India is falling into Middle Income Trap by not being able to access High Technology sectors.

Fourthly, we are low on Human Capital, including education, skills, etc. Indians are only 99% as effective & productive as Western counterparts as per Human Capital Index.

Last but not the least is the threat from China. China is rapidly advancing as the technological capital. Shenzhen which used to be a fishing village

Debatable
issues
discussed

couple of years ago, now boasts of a high tech city housing the likes of DJI, Huawei, Tencent, etc.

Silver lining: Towards a High Tech Future

If India plays its cards right it can be poised to become a leader in the field. A couple of pointers are discussed below.

It is on the Human Resource

front that India needs to focus the most. Reskilling & upskilling in emerging technologies are need of the hour. Creating a

Repetitive

repository of tech experts in various fields (Eg Tech Jagan portal) is a good step.

On the Innovation front, we need to encourage startups in the industry sector as we have done in service sector. Narayan Murthy Committee has suggested creation of Alternate Investment Funds (AIF) to fund these.

One of MSMEs need to be promoted who are first movers in the field. UK Finke Committee has also urged for adoption of Technologies by MSME. We can create special incentives for these MSME pioneers on lines of PLI Schemes.

Isn't it being done?

These steps can certainly help India transition into a "Knowledge Economy" & become a global hub for IR4.0 & IR5.0.

Satisfactory
Conclusion

Let us promote such innovation & knowledge to emerge as leaders, as per vision of Rabindranath Tagore for future India where the mind is without fear & the head is held high...³

where knowledge is free...

where tireless striving stretches
its arms towards perfection...⁴

Into that heaven, my father
let my country awake."

Essay II

- Good attempt, you have discussed the various dimensions well.
- Try to make your essay less technical or full of jargons. Keep it simple for a better flow
- Avoid repetition of points. Can also discuss points like how this can lead to widescale unemployment for labour based economy like India

Essay 1

- Appreciable effort, you understood the essence of the topic and discussed the key terms distinctly.
- The structure and flow of the essay is good
- However, your arguments lack depth. Don't just discuss the terms (love, work —) but also analyse how they would lead to meaningful life.
- Can discuss how love gives you
- sense of belongingness
 - mutual care
 - service to others.

The era of IR 4.0 & 5.0 are
near to stay. Is India ready?

① "It was the best of times -"
∴ UK - India →

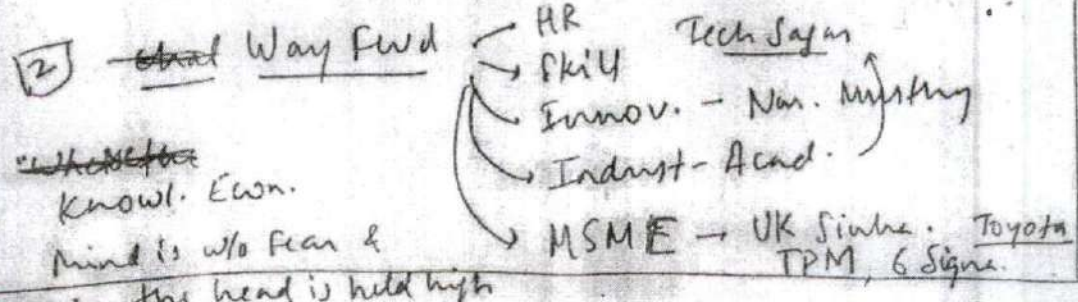
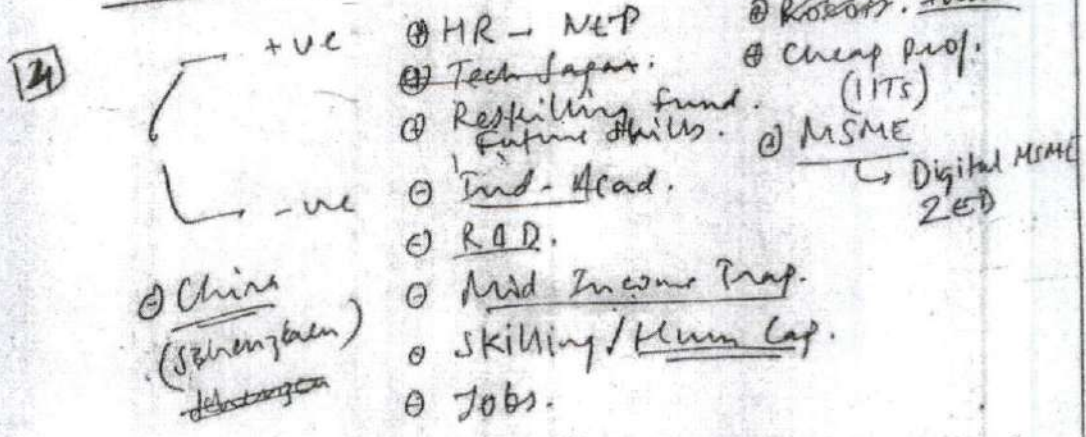
[IR] -

③ Era of IR 4.0 & 5.0

- AE
- RFID
- Robotics
- V. Thinning

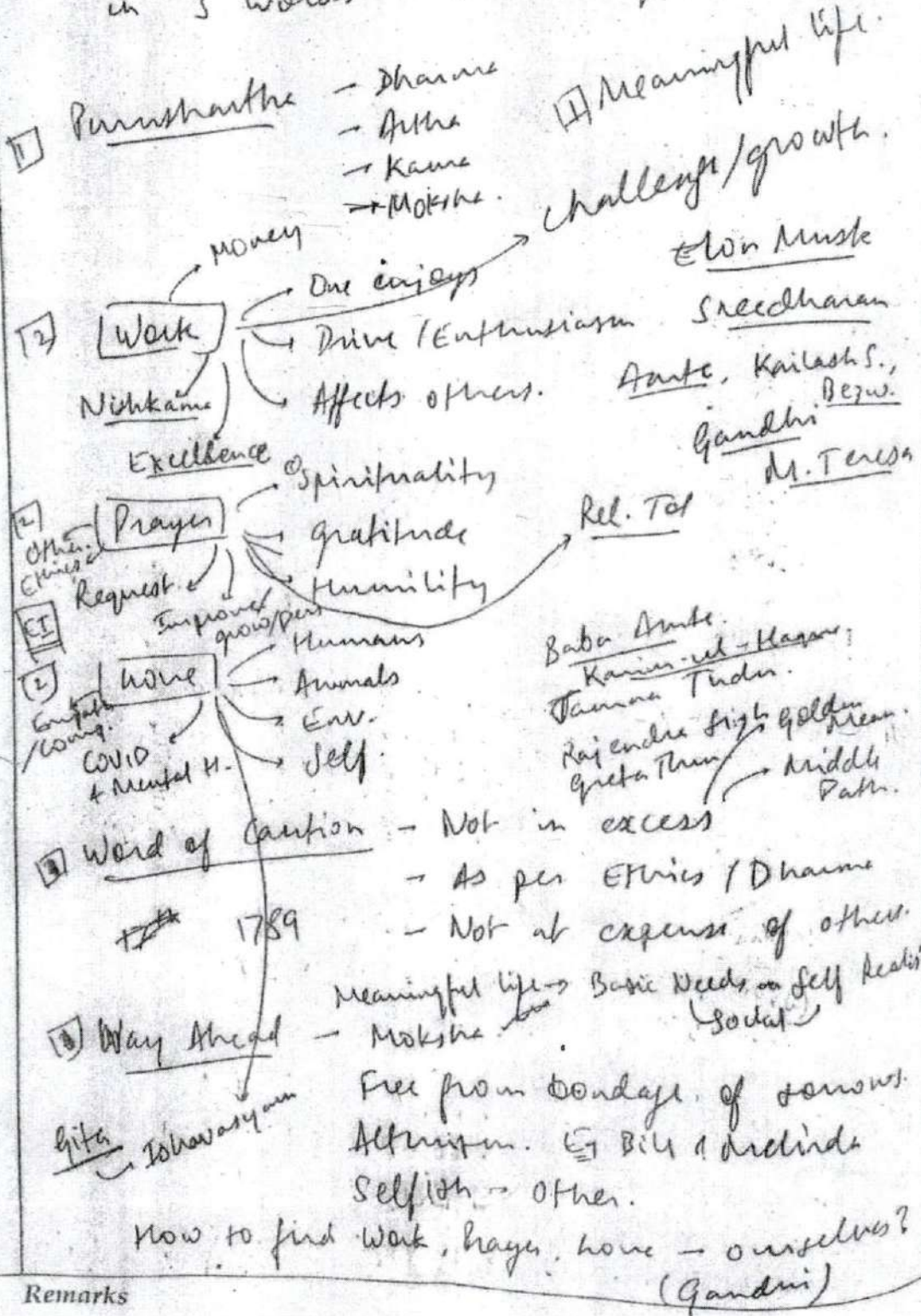
- 3D Printing
- Virtual World
- VR / AR - Oculus Rift

India's readiness



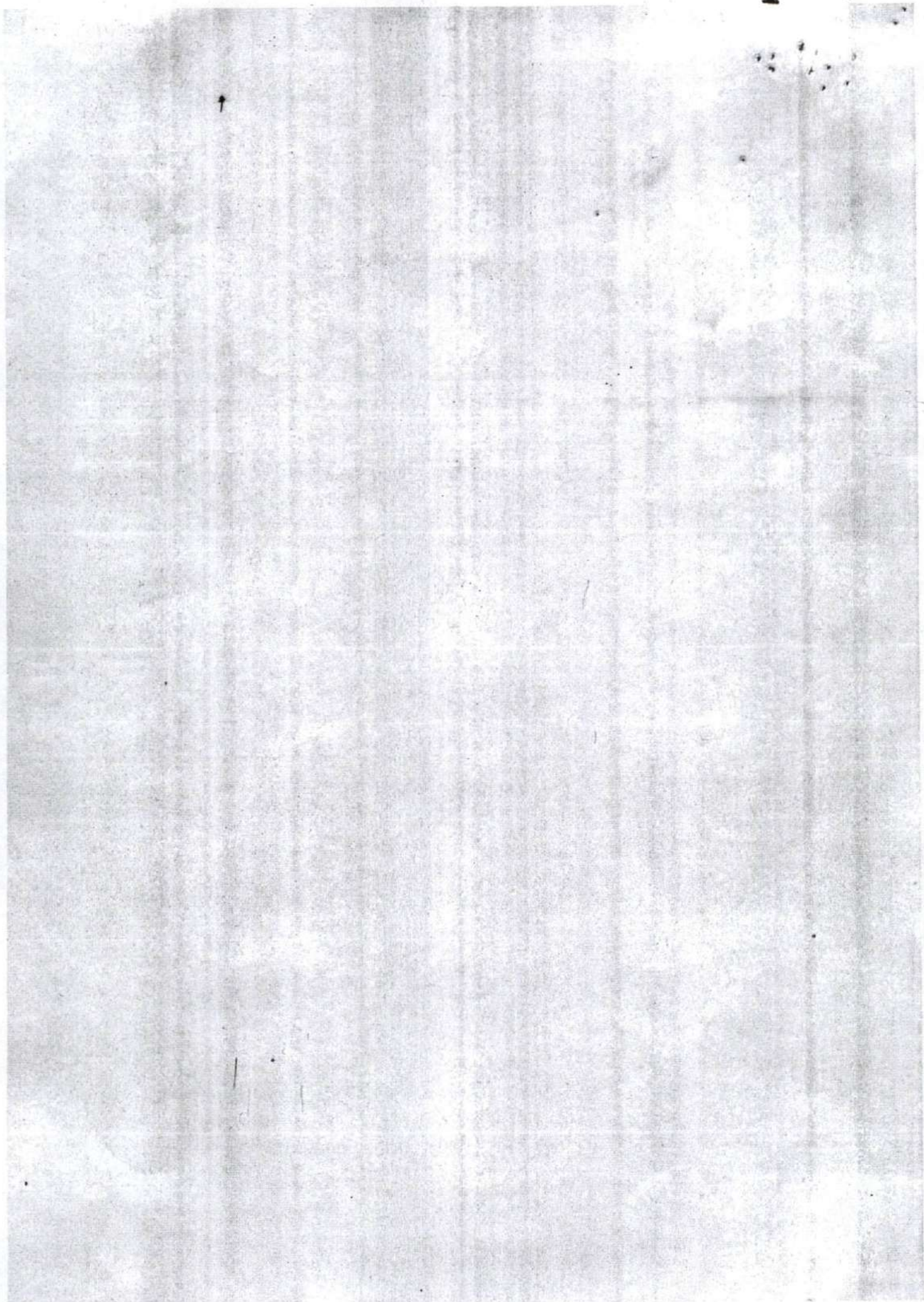
Remarks the head is held high

A meaningful life can be summarized in 3 words: Work, Prayer, Home



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Remarks



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