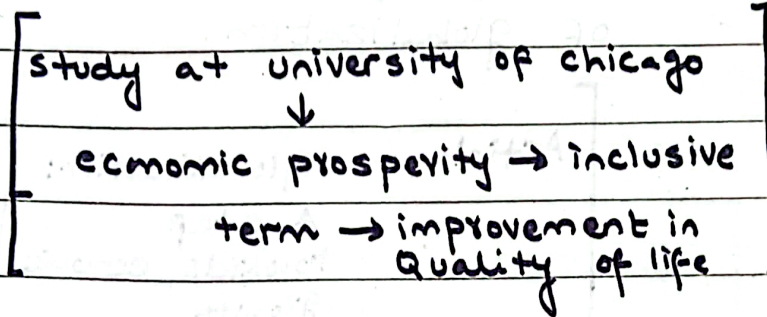


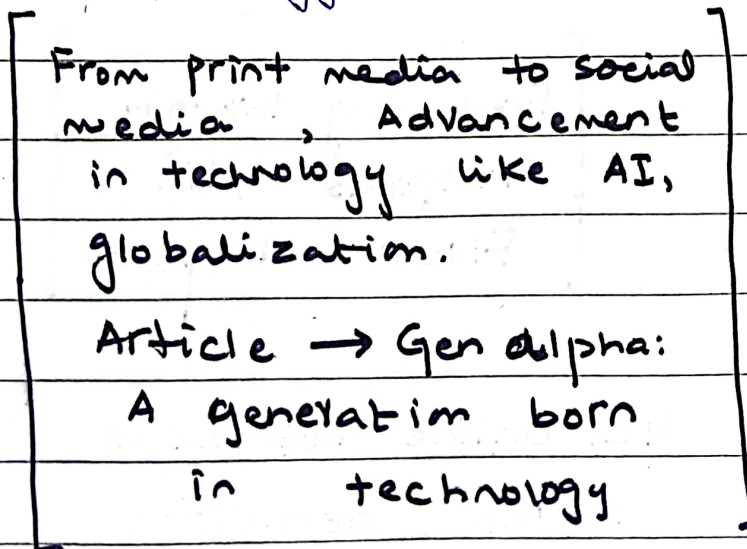
Advancement in Science and Technology is the gateway to the economic prosperity of a country.

1. Introduction

2. Deciphering the essence of the term 'economic prosperity'



3 A Snapshot of advancement in the field of science and Technology.



4. How advancement in science and technology is the gateway to the economic prosperity of a country?

4a. Rise in economic growth with the help of globalization.

[ Article → Globalization:  
A step towards economic growth ]

4b. Provides opportunities for earning.

[ Freelancing through platforms like Fiverr and upwork ]

4c. Online businesses saves numerous resources and provide



better service delivery.

[  
 webinar conducted  
 by 'Khudmukhtar'  
 ↓  
 An online platform  
 for empowerment  
 of women  
 ]

4d- Provides an opportunity to improved exports.

[  
 remove the barriers of  
 shipment with better  
 transportation facilities  
 ↳ Article : Technology  
 and economy  
 ]

4e- Bolstering the climate resilient infrastructures and reduce emmission

[  
 of green house gases  
 ↳ A project conducted  
 by NUTECH Students  
 'Construction 4.0'  
 ↳ construction with  
 technology  
 ]

4f - Improving the Healthcare Services.

[ Covid-19 vaccines,  
 Telemedicine, Robotic  
 surgery ]

4g. Increasing the efficiency of different sectors

[ introducing drip  
 irrigation method  
 ↓  
 improvement in  
 agriculture  
 sector ]

4i - Embolden the culture of innovation

[ Countries are investing  
 in <sup>A</sup> <sup>project</sup> <sup>in</sup> <sup>the</sup> <sup>Si</sup> <sup>l</sup> <sup>icon</sup> <sup>Valley</sup>  
 ↓  
 renowned for the culture  
 of innovation ]

5. Conclusion: Alpha Generation

Commonly known as a generation born in technology. The generation is born in the era of social media; and witnessed the dramatic transition of life that



Generation Alpha is a generation commonly known as a generation born in technology. The generation is born in the era of social media; and has not witnessed the dramatic transition of life that the previous generation has experienced i.e. the rapid advancement of technology. As per Elizabeth May, "the burgeoning tech industry has rampantly impacted all spheres of life". The quote rings true because the technology has played a major role in economic prosperity, affecting every facet of life. It provides numerous opportunities for earning through platforms like Fiverr and Upwork. It also bolsters the culture of innovation as a number of countries are investing in Silicon Valley, and improves the efficiency of different sectors. Thus in a nutshell,

the advancement in science  
and technology has an imperative  
impact on economic prosperity  
and is a portal of