

TOPIC : AN INVESTMENT IN KNOWLEDGE PAYS THE BEST INTEREST

→ Introduction

Hook

General Statement

Thesis Statement

→ Impact On Individual Level :

* Politics :

MA Jinnah , Fatima Jinnah , Sir Syed Ahmed
Khan

* Science :

Marie Curie , Stephen Hawking , Allan Turing ,
Thomas Edison

* Literature :

JK Rowling , Agatha Christie

* Media :

Trevor Noah

→ Various Countries Changed their fate ,

Bangladesh : Women empowerment

South Korea : Economic independence

China : Part of UNSC

Taiwan : Identity

India : Changed it's history

Germany : Developed nation

England : Ruled the World

Tunisia : Women empowerment

Turkey : Regained its glory

→ Improved Situation in Departments:
Education Dept : AI & Online education
Disaster Management : Role of AI
Democracy
Deterrence : Nuclear power

→ Importance in Islam
→ How Improvement in Education Sector can help Pakistan.
→ Conclusion.

Essay :

"Aqra" (read) was the first word revealed upon the Holy Prophet (P.B.U.H). He (PBUH) advised Muslims to get education even if they have to travel very far. He made it mandatory on every Muslim (man or woman). ~~Throughout~~ On studying history we learn how education changed the lives of individuals and nations. Education helped them to get back on their feet and fight for their rights. Sir Syed Ahmad Khan, M.A. Jinnah and Fatima Jinnah changed the lives of Muslims of subcontinent. Marie Curie became the first woman to win a Nobel Prize. Stephen Hawking, Thomas Edison, Allan Turing changed the course of history because they were educated. J.K. Rowling, Agatha Christie and Trevor Noah learnt how education can

help them find hope even in the darkest of times. Similarly, Bangladesh, South Korea, China, Taiwan, India, Germany, England and Tunisia improved the situation of their residents by focusing on Education. Several improvements in the department of Education, Disaster Management, Democracy and Security have been made by focusing on Education. Our Holy Prophet (PBUH) laid great focus on getting knowledge, and it is education that can help Pakistan improve its current situation.

The Muslims of the Subcontinent were treated very badly by the British and the Hindus. The British considered Muslims responsible for the War of Independence and they had defeated Muslims to get hold of India, they tried their best to deprive them of everything. It was Sir Syed Ahmed Khan who realized how important it was for Muslims to get education otherwise they will never be able to change their destiny. He first gained education from the best institutes and later on was able to make Muslims realize how they need to study English and Science to improve their situation. He established various schools and colleges across India. He became a link between British and Muslims.

to improve the relationship. Similarly, Mohammad Ali Jinnah, who was the founder of Pakistan, also laid great emphasis on Education. He studied from Lincoln Inn, His sister Fatima Jinnah was the first female dentist who got education from Andia. He wanted to change the fate of Muslims and helped them achieve their goal. Fatima Jinnah advocated for women education and supported his brother in the changing the fate of this nation. It's knowledge that gives you perspective, hope and solutions to the problems. They were able to change the course of their lives and millions of others, by gaining knowledge.

Similarly, in the field of Science, Marie Curie is the first woman to achieve a Noble Prize and the first woman to achieve that prize in two subjects. Her country didn't allow women to study in universities so she travelled to ^France to get education. She lived a very hard life initially but it was by gaining knowledge that she was able to change her life and gave hope to million to women around the globe that it's education that can change your life and give you an equal status. Stephen Hawking was diagnosed with

Motor Neuron Disease at the age of 22, still he continued working hard in the field of Physics and became a beacon of hope for people with disabilities. He later on became the Director of Research at Cambridge University and travelled all over the world for his lectures. He wrote books about black holes and other theories of physics inspiring millions of kids and adults to study this subject. Similarly Allan Turing worked very hard to crack the code during WWI. He wanted to help his fellows win and kept on working despite the hurdles. Thomas Edison also invented the ^{electric} bulb despite failing a hundred times. His interest in the field of physics kept him going. Later on he changed the course of history.

Similarly J.K. Rowling changed her life and of billions of children by writing the Harry Potter Series. She was interested in Literature from the beginning and studied that from France. She faced some very hard times in her life but it was due to knowledge she gained that she was able to write so well and captured the hearts of millions. She battled Depression and wrote about that as "dementers" in her book. Thus her life changed due to Education. Similarly Agatha Christie after

the death of her mother, had lost all hope. She got divorced from her husband, was suffering from Clinical Depression. By writing Detective Novels, she was able to find a purpose in her life and able to write so well. It's was very hard to women in her era to get education & find a way of earning. Knowledge helped her to live and inspire millions.

~~She~~ Moreover, Trevor Noah mentions how her mother, Patricia, was able to make a life for herself and her sons by gaining knowledge: Her mother was born in South Africa where women are still fighting for their rights - During Apartheid, South Africans were not able to get even clerical jobs. It was a nun who taught her English and thus paved a pathway for her. She was later on able to get some courses and able to support herself. She knew several languages, Zulu, Xhosa, that helped her in various times. That's why she made sure her sons get the best education. She knew that only by gaining knowledge they'll be able to get ~~at~~ out of the ghettos and make a living. She gave them hope

that even Black people can make a name and earn a good living. She inspired them to dream big and have faith in God. That's how Trevor Noah, a boy from the South African ghettos, was able to make a name for himself.

Uptil now, it can be discussed how knowledge helps individuals in changing their lives and thus helping millions of people. However, there are examples of various countries who ~~were~~ by focusing on Education were able to change the fate of their citizens.

Bangladesh, then East Pakistan, was a very overlooked province. All the development projects were carried out in West Pakistan. But, since then, it has improved a lot. The main reason is the investment in the field of Education. Almost all the citizens at primary and secondary level are educated. They gave scholarships to women as incentive. Later on, were able to improve the situation of women in their country by giving small loans via Grameen Bank. When you educate the Nation, it improved their economic situation, controlled the population and eventually led to the emergence of textile industry. Bangladesh, today, has made a

big name in the textile industry and all the credit goes to the reforms in the education sector.

Even South Korea, in the 1950s, was not developed as it is now. It was General Park who got rid of feudalism and was able to improve the literacy rate of the citizens. He followed the five year plan of Pakistan and his country was able to reach such heights. Later on, even though, he was killed by corrupt individuals, he had greatly improved the situation of his country. Now South Korea is known for its Science and Technology sector development and is an example of democracy due to its investment in education.

China was able to make its name and regain its respect by improving the literacy rate of its citizens. Mao Ze Dong toured the whole country, emphasised on the importance of education for all its citizens. It was by the principle of uniformity and Discipline, China was able to earn her respect back. Mao focused on women education, he told the citizens that women had half the sky and they will not ^{be} able to make progress if they focus on gaining knowledge.

Taiwan is a very small country and faces a lot of pressure by China for annexation but still is able to hold its place because of knowledge and advancement in the field of technology. Taiwan has a lot of industries of semiconductor formation and is very ahead in the field of AI. It's the citizens that are able to improve the situation via working hard and gaining knowledge.

India has also improved its rank in the world by focusing on education. When it was occupied by the British, they saw that the concept of Satti is still practised in some regions. They built schools in that area and later on people stopped practicing this ritual. When it became free, Churchill criticized that this country will not be able to sustain itself. But Indian ^{leaders} focused on the education of its citizens. Today its citizens are working in every organization and MNCs and making the name. It's educational institutes are among one of the best ones and there is a lot of competition in getting admission there. Today, India has an independent foreign policy and is able to maintain good relations with USA and Russia because of its economic development.

Germany after losing the World War had been divided into two parts. The citizens were able to build themselves back by gaining knowledge and working in the field of science and technology. The highest rank of "Germany" is "Chancellor" which explains the importance of education. Even Hitler agreed not to bomb universities of England because he realized that education can help the country to be back on its feet.

England, at one time, almost ruled the entire world because of its investment in the field of science and technology. Its individuals were educated and even though initially went for trade. They quickly realized that they can take over the entire country because of their development. Indians, South Africans were not able to fight back because of their lack of development and literacy rates. Churchill, at the time of WWII, made a deal with Hitler to not bomb the universities. Because he realized if Oxford and Cambridge Universities survived, England would survive as well.

Tunisia made a lot of progress because of its importance on the field of education. Among the Arab countries its literacy rate is the best because of

investment in the field of education. The women in this country enjoy better rights and privileges because of better literacy rates.

Turkey, also in the leadership of Kamal Atatürk, improved its literacy rate. Kamal Atatürk focused on the education of women. He changed their curriculum because he realized that Turkey will only be able to regain its glory if the people acquired knowledge and worked in the fields of Science and Technology. That's why today it's the only ^{muslim} country that's part of NATO and a very good example of democracy.

Knowledge helps human beings to improve their ^{conditions} knowledge of various departments. It's by improvements in AI, that education is accessible to every ^{almost} human beings. Every person that has access to the Internet is able to get education. Developments in Science and Technology ~~also~~ helped in improvement of ~~Self~~ Disaster Management. Google's apps can detect storms and reduce damage. Firefighters can track wild fires & tackle deforestation by various applications. AI can help reduce transport emissions and thus reduce global warming. All the countries which

are an example of true democracy have very high literacy rates. Even the Atomic bomb, which was built as a deterrent against India was built by Pakistan by ~~knowledge~~ scientists. Had the bomb not been built timely, India would've surely attacked Pakistan.

Our Holy Prophet (PBUH) laid great importance on acquiring knowledge. He promised to let the prisoners of war be free if they teach ten Muslims to read and write. It's mentioned in the Holy Quran, "Can those who read and those who cannot read be equal?" - Islam laid great importance on acquiring knowledge.

Pakistan, today, is facing a lot of problems - One of the main reasons is poor literacy rate which is due to least investment in education. We have been ruled by military and feudals since the beginning, they never focused on this department. Acquiring knowledge would help in women empowerment, economic independence and regaining independence of institutions, which would help with making it a democracy.

By various example of individuals
ie. Marie Curie, M.A. Jinnah, J.K. Rowling,
Trevor Noah and countries ie China
Germany Turkey, the importance of
acquiring knowledge has been highlighted
Surely. The situation of Pakistan
would change immensely if focused on
this issue. Surely an investment in
knowledge pays the best interest.
