



Md. Haider Ali
Assistant Teacher (English)

3D goes together in the book of prosperity and perseverance. They are: Dream, Determination and Dedication. A mind glimps into dream boosting hope and aspiration on the unique platform through the hard stairs to the latent determination and dedication. It is ever victorious to say that an ill fate gets far behind when a stern dream boosts up. In other words, a fear of success before start moves up the possibility of failure and dejection. Dejection comes from the lame excuses while fear is never ever a barrier. Rather the barrier is the failure of strong determination. A sense of true prestige on failure is no doubt a returning track to step up the stamina of indomitable spirit towards the reach of destination.

Every day blooms with a new dawn that implies to a new survival and existence as it is ever to perceive that the last is not the last and every end has a new beginning. So, where frustration rounds up, 3D is a crying need there. Knowledge is faint unless it is applied well. 3D requires some virtues like clarity, challenge, change, confidence, commitment and discipline. Moreover, it is our inspiration to contemplate on the creatures like an eagle.

An eagle may exist 70 years. In its whole life, it follows some amazing disciplines. These are:

- i) Eagle always chooses living creatures as its foods and never takes any dead being. Its challenge is to survive in the dynamic nature. Here an eagle inspires us to be updated with every change in every second.
- ii) Eagle's eye wink is so sharp and can see things from long space over flying but it is so determined to get at its prey and never puts its eyes aside a little bit until it succeeds on its aim even having any risk. It is an evident lesson for us to fix our aim as the sole destination.
- iii) Eagle is proud and unparalleled for flying higher than any other bird and so it never accompanies any other bird like crow and sparrow and never thinks them as its competitors as well. So, we should choose our real



AN ENDEAVOUR FROM DREAMS TO DEDICATION

competitors to who we are going to fight.

iv) It is so amazing that an eagle never seeks shelter or hides itself when it faces any storm. Rather it moves over and over keeping pace with the storm. So, we must not retreat from any challenge.

v) Eagle starts losing its physical strength at 40 years but never loses hope and takes a new challenge of turning stand. It begins to rub its old talons, beak and feathers and tries to break them striking on stone and waits for new structures with unbearable survival. Thus, it gets a new stair of life as before. So, we should not be hopeless at any hard time.

We can not but remember the following quotes.

i) "Don't tell me how educated you are, tell me how much you travelled"

- Prophet Hazrat Mohammad (SAW)

ii) "So lose not heart, nor fall into despair, for you will be superior if you are true in faith. "Al-Quran

iii) "The secret of getting ahead is getting started."

-Mark Twain.

iv) "Dream is not that which you see while sleeping, it is something that does not let you sleep."

-A.P.J. Abdul Kalam

v) The best time to plant a tree was 20 years ago. The second best time is now. - A Chinese proverb.

vi) "I am a slow walker but I never walk back."

-Abraham Lincoln.

vii) "I failed in some subjects in the exam, but my friend passed in all. Now, he is an engineer in Microsoft and I am the owner of Microsoft " -Bill Gates.

viii) "Yes, We can." -Barack Obama.

ix) "Live as if you were to die tomorrow, learn as if you were to live forever." -Mahatma Gandhi.

In fact, it is impossible for any human being to cross the limit of age and perception at the same time, but visible and pragmatic flair and challenge can put one forward to the aim at one's successful peak. Eventually, dream blooms into light when 3D- Dream, Determination and Dedication go together.



OUR FUTURE GENERATION IN THE FIELD OF SCIENCE & TECHNOLOGY



Md. Bayezid Hossain
Assistant Teacher (ICT)

Science and technology are important parts of our day-to-day life. We get up in the morning from the ringing of our alarm clocks and go to bed at night after switching our lights off. All these luxuries that we are able to afford are a resultant of science and technology. Most importantly, how we can do all these in a short time is because of the advancement of science and technology only. It is hard to imagine our life now without science and technology. Indeed our existence itself depends on it now. Every day new technologies are coming up, which are making human life easier and more comfortable.

It is undeniably true that Bangladesh is becoming more enriched in the field of science and technology compared to the last decade in parallel fighting with poverty, limitations and financial difficulties. Although the residence of the city and town area is much more familiar with the current advancements in science and technology, however, for the village people, it is still something very rare.

Before going to the shortcomings, I would like to provide some information regarding the technological outbreak that took place in the whole world by Bangladeshi scientists and innovators. The most recent outstanding discovery by Bangladeshi scientist Rubab Khan has made a major breakthrough in astronomy. Khan, of NASA's Goddard Space Flight Centre, and his team has discovered five supersized stars "Eta twins" in other galaxies on par with a monstrous stellar system in our own Milky Way. Bangladeshi scientist Sayeef Salahuddin developed Nano scale electronic and spintronic devices for low power logic and memory applications. Tamjidul Hoque, Assistant Professor of Computer Science, has been awarded \$141,453 by the Louisiana Board of Regents Industrial Ties Research Subprogram to develop the software tools and theoretical underpinning needed to help convert algae into biofuel. These are very recent examples about the great potential of Bangladeshi people in science and technology.

It is now reality in Bangladesh that ICT sector is developing in a skyrocketed way. For instances, development of 4G/5G internet capabilities widespread online lectures in

universities and colleges. Students are getting easily accessible internet and online services.

From the perspective of limitation, such as, scarcity of well-developed labs, computer parks, ICT centers, low cost internet, lack of knowledge about science and technology, it is truly a very unfavorable situation for a Bangladeshi student to compete with well-developed countries. But having so much troubles and limitations, still they are innovating, discovering and improving science and technology worldwide which could be a great inspiration for the future generation of Bangladesh.

Imagine, contributions of Science & Technology for our next generation:

- In the next century there will be unimaginable advancements in communication to link people all over the world. For example, by video conferences we can actually communicate tangibly. A person in an online meeting will be able to shake hands with another person! Now, the questions are: "Is it really possible? How does this happen? Won't that violate the laws of physics and nature?" Currently by wearing special gadgets we can simulate the feeling of shaking hands with another person through a computer, much like video game technology. But in the future, people will be able to put their hands through the computer screen to shake hands with someone.
- Robotic and all advances are eroding the need for humans to venture into space.
- Government/Authority will finally catch up with tech. Privacy and tracking will become transparent as a matter of law. We will still be able to make and share our data with the world — but we can control when and how we do it.
- Medical Sector combined with the globalized research efforts of scientists will pave the way for a cure to different terminal illnesses.

In conclusion, we must admit that science and technology have led human civilization to achieve perfection in living. However, we must utilize everything in wise perspectives and to limited extents. Misuse of science and technology can produce harmful consequences. Therefore, we must monitor the use and be wise in our actions.

IMPACT OF MASS MEDIA IN THE FIELD OF EDUCATION



Md. Hasibul Hasan
Assistant Teacher (General)

Mass Media has a major influence on today's education. The word 'mass' means the larger number of people and 'media' means communication with the people. So, we can say that mass media means communication that reaches and influences larger number of people in a short time. There are different sorts of media through which we reach millions of people-print media (Books, Newspaper, Magazine), broadcast media (Television, Radio), electronic media (Internet). In today's advanced world where everything is changing at a lightning speed, mass media plays an important role in this regard. Now-a-days we mostly rely on electronic media and all the other media are converging their media into the electronic media. For example, newspaper, magazine, radio, television etc are found in online to compete in today's world. With expansion of mass media, education is also advancing day by day. It isn't confined to the four walls of a classroom anymore. Mass Media is responsible for this development to a large extent.

In the current situation (COVID-19), the transmission of knowledge is going through online apps (Zoom, Google Classroom, Microsoft Teams, Edmodo etc.) Almost every school, college, university is providing their best through the online classes. In this short period of time, we have joined the next era of education. It became only possible because of mass media. All are connected with just a click. At present students are not getting their knowledge only through the limited books they have. The storage of information in online are also helping the students to get the proper and right amount of knowledge about any topic. Different courses are offered in different online portals through which students are increasing their skills and other developments. Online exams, classes, quiz programs, skill development programs are helping the education sector move to the next phase of it which we might have to do today or tomorrow.

Through this online education, we all come under one umbrella and spreading of education becomes easier than before. Another huge advantage of current technological innovation in mass media is the increased memorization capability of students. Many scientific pieces of research have proven that transmitting lectures via an audio-visual format is quite effective. It has a far more positive impact on memorization capacity of the brain than merely an audio lecture. Above all, this is only possible because of the mass media.

There are some negative impacts of mass media as well. It leads to individualism. People spend too much time on browsing internet and watching television. As a result, socialization with friends, family members and neighbors is affected. Health problems occur. Prolonged watching of television or staying online can lead to eyesight problems and using earphones expose one to possible hearing defects. Also due to prolonged online activities and less outdoor activities, people become unhealthy. Miscommunication is another problem we face. Whenever we communicate with others, our expression helps others understand what we are trying to say. But in online, while writing anything, it might not express the same. There are also a huge problem in getting inaccurate information. Since it is online, we need to focus on right and authenticated source to get any information. Otherwise, it might be very unsafe for us. In order to balance it, we need to maintain our activities both in mass media and outdoor as well. If we use mass media for education, for the least period of time and use other times in outdoor and social activities, it will help us find well-maintained, fruitful and useful use of mass media to gain proper knowledge.

Mass media has helped us in many ways to improve our personal skills. Both teachers and students are getting highly benefitted by this. It helps a teacher with a lot of teaching material aids as well as helps the students to get a lot of information for their any paper. It also helps our future generation see how our world is progressing and how we all should cope with it in order to sustain and grow accordingly. We should use these media wisely and get better outcome from them.



STUDENTS' Poetry



Hridita Islam Abonti
Class: VII (EV), Roll: 01

Mother's Day

A woman has lost her valuable time,
For my happiness
So that my character can be,
Full of truthfulness.
She says, "I want to relate my life
With you."
But I say, " You also have to spend
Some me-time with you"
All I want to give that woman
In exchange of the effort she
Has made to just make me a good
Human being is some love and
Respect
"Happy Mother's Day".



Meher Nigar Tuba
Class: VI (EV), Roll: 08,

A mother's heart is the key,
The key to success.
A mother's heart is a meal
That satisfies our hunger.
A mother's heart is a crayon
That colors our life.
A mother's heart is a song
That rhythms in our soul.
A mother's heart is a book
That entertains and teaches us.
A mother's heart is a pillow
That we can rest on.
A father's heart is a pill,
That cures our illness.
A father's heart is a tissue
That wipes our tears.
A father's heart is a muscle
That picks us up.
A father's heart is an ocean
That waves as you go by.
A father's heart is a pencil,
That writes down your plans.
A father and mother's heart is a love,
That you fall in with.
Last but not the least
Love you, Mamma and Papa,
Love you so much.

THE HEART OF PARENTS



Israt Jahan
Class: XII (Humanities)
Roll: 11



WALK WITH ME, MAMMA

Walk along side me, Mamma,
And hold my little hand.
I have so many things to learn
That I don't yet understand.
Teach me things to keep me safe
From the dangers everyday.
Show me how to do my best
At home, at school, at college.
Every child needs a gentle hand
To guide them as they grow.
So walk along side me, Mamma,
We have a long way to go.



Riza Erteza
Class: XII (Science)
Roll: 145

LIFE STORY

Life is nothing but a divine gift
A valuable presentation
Full of incomparable joy and happiness,
A long journey to an uncertain destination.
A long way to eternity,
A bed of roses for sometimes,
Also a bed of thorns for many times.
A story full of uncommon messages
And at the end signifying nothing.



Mohabbat Hossain
Class: IX (EV)
Roll: 02

DON'T BARK

Oh! The Human being,
Why the thing
In your mind doesn't
Ring
That you have to save
Your shelter
Before going to grave
To sleep there better?
I know that you have
Sympathy
But! Why don't you
Show it?
I know that you are
Enough steady
To make your shelter fit.
I know that you can
Work.
But! Why do you just
Bark
Like the barking dogs?
Remember, "Barking
Dogs seldom bite."
They just make
Themselves hide
By barking from world
Outside.....



Zinat Imteaz

Class: XII (EV)

Roll: 14

PROSE

MY VISIT TO THE CITY OF JOY

Surely, you must be wondering, “Where is the ‘City of Joy’?” Well, Kolkata is known as the ‘City of Joy’. But this writing is not about a colloquial visit. This visit evolved as a combined fardel of learning, exploring and amusement for me.

Let me ask you a question, “Have you ever been to a foreign country without your family or any known person while reading in school or college?” Then I guess, almost everyone's answer will be, “NO”. Probably my answer would have been also “NO” until I made this tour. I often heard the saying, “Without new experiences, something inside of us sleeps and these new experiences stretch our mind to a new dimension.” This time I got to live it word by word in my latter experience as a participant of Army-run School's Student Exchange Program-2020. Here I have just got the golden scope to represent not only my institute but also my country.

On 2nd January, 2020 I received a call from Md. Shafiqul Islam sir, Vice Principal of English Version, when he informed me of the program and the possibility for me to get selected for this. Hearing this, like you, even in my mind the question emerged, “What kind of program is this?” Well, in this program every year few students from different Army-run schools are chosen to visit the Army-run schools of our neighbouring country, India in purpose of exchanging our views and culture. Being acknowledged, I was on cloud nine and a little bit nervous alongside. Nevertheless, who would wish to let go of such an opportunity? Obviously, no one. Like the clappers, I ran off to my parents and informed them of it. They were equally happy and proud to know this. The next day I went to the college and completed the required formalities. Days were passing and somewhere deep inside me a



black shadow of fear was growing along with excitement. What will I have to do there? Will I be able to adjust? Will my teammates be cooperative? Thousands of questions like these were grasping me from inside. But since I wanted to do it, I couldn't afford to let these thoughts pull me back. Thus, completing several official procedures, I got my reporting date for Dhaka. Few days before leaving, I met our respected Principal sir and his courageous words really helped me trust myself with the responsibility and assuage.

Finally, it was 19th January, 2020 when I reached Nirjhor Residential Area, Dhaka Cantonment as instructed. An officer received me warmly and showed my allotted room where my roommate was already present. Her loving greet made my fear fade away in an instant. By the night I got to meet my other team members and all of them were so meek and mild. Meeting them I realized that all my worries regarding them were pointless.

The next morning, we had a prefatory session where I got to meet all my team members. We were in total a team of 16 members including 1 team leader, 3 teachers and 12 students (6 boys and 6 girls). Staggeringly, all 16 of us were from 16 places of the country. Isn't it



stupendous? A fortuity to get to know so many fascinating personalities with profuse talent at once! How be it, with this the journey began. We were told that we've to present a cultural program representing our country within the time slot of 30 minutes in the institute we're to visit in India. In this I chose my role as an anchor and group singer to play. But the challenge was to prepare the cultural program from the beginning to the end in just 5 days.

Co-operatively we started assembling our works and would practice in the auditorium of Adamjee Cantonment Public School, Dhaka. From morning till night we used to have a packed schedule to maintain. Side by side, there were bundles of moment of merrymaking. Our night walks, playing games, singing late at night- all these worked as a connecting source for us to become good friends. We all got together so well that it felt like a family. We all were giving our best to bring out our best for this program. Though this cultural program wasn't about any competition but it was about our country presentation. After 3 days, we were surprised with the news that the respected Director of Education, Brigadier General K M Amirul Islam will observe our performance that very day. Knowing this, the fear was in all of our nerves as we were not done taking preparation completely. However, our hard work was paid off as the Director was highly impressed with our performances. Being pleased, he arranged for us a treat and wished us luck for the visit. His words of content boosted our confidence regarding our performances. By the same token, two days passed and finally came the day of our departure. From here begins the chief part of this journey.

25th January, 2020: At 11:30 a.m. our flight took off and we reached Netaji Subhash International Airport, Kolkata in around an hour. We were all touched with the warm welcome by some teachers of Army Public School, Kolkata(which we were about to visit). Then we moved to Ballygunge Maidan Camp which was our staying site. We were shown our rooms and received with welcome gifts. A visit program chart for the rest of the days was



also given to us. After getting freshened up and having our lunch, we enjoyed an evening walk in the park with the respected Principal of APS, Kolkata. Lastly, we did our rehearsals at night.

26th January, 2020: With the rise of the morning sun, our journey began as we made our first visit there as per the program. We witnessed the Republic Day Parade at Red Road. This day became more notable to us when we got to see the Governor of West Bengal, Shri Jagdeep Dhankhar and the Chief Minister of West Bengal, Mamata Banerjee right in front of our eyes. After witnessing such ravishing show, we visited Birla Industrial and Technology Museum which enlightened up our historical knowledge. Then we visited Princep Ghat to soothe ourselves with the scenic beauty of nature.

27th January, 2020: Finally! The most awaited day for us came. Early in the morning, we visited Army Public School, Kolkata and attended the morning assembly. With the motive to know their education system, we visited classrooms, labs and library. A session of group photograph and media interaction was also arranged. Here I got the privilege to interact with the media for the first time in my life. In between, the interaction with the teachers and students was amazingly exceptional. Their friendly behaviour left a forever impression in my heart. After this the longed moment came when cultural program and country presentation were done. There we showcased our hard work of past few days, even their presentation manifested their aptitude outstandingly.

In this event we were also given memento and certificate as a keepsake of this errand. Later, a lunch was arranged for us in the school which we all relished. After spending half of the day in the school, we spent our evening by shopping at New Market. Thus the day ended with a very nice note.

28th January, 2020: Our first visit for this day was planned to the Indian Museum where we were accompanied by some students of APS, Kolkata. You'll be awed to learn that it is the 9th oldest museum



in the world and the largest museum in India. Not only this, we even visited Victoria Memorial, the beautiful historic mark. Then we spent some time at Gariya Hat Bazar. But best of all, being invited for dinner at the Kitchener House in Fort William was truly a moment of a lifetime experience as it is not facile to get there. Words won't do justice to express the proud feeling that I felt there.

29th January, 2020: It was the day full of enthusiasm for us as we visited Mother's Wax Museum, ECO Park, Biswa Bangla Gate and lastly Quest Mall. We gathered thousands of moments of fun in our bag of memories from the start to the end of the day.

30th January, 2020: In this day, there was a touch of sadness among all of our faces as we all knew that by the end of this day we had to say "Goodbye" to one another. However, as per the schedule we watched an inspiring movie in the morning at South City Mall. Later, we made our last visit of this errand at Birla Planetarium and enjoyed a tremendous show. Lastly, the bell for bidding adieu rang. We all departed for the airport and after few hours we came back to our country, Bangladesh. With a heavy heart we all left for our

home bidding a tearful farewell. But with the happiness of getting back home there was also the sorrow of not getting to meet each other again.

This visit is one of the finest and most satisfying adventures so far in my life. It's felt like a dream that we actually lived in the past 12 days. The memories from 19th January to 30th January are unparalleled. The incredibly warm reception and hospitality shown by the Indian Army and the authorities of APS, Kolkata touched me deeply. Like I quoted in the starting, this new experience was an experience of finding a new me. It was a tour to take a journey into myself, a dignified experience to represent my country. Anyway, any accomplishment requires the effort of many people and this errand is not different. Both the authorities of Bangladesh and India should be credited for planning such a monumental event. In epilogue, it goes without saying that all these wouldn't have been possible for me to avail if I wasn't studying in an Army-run institute or if I wasn't selected. This makes me realize, "How lucky I am to be studying here!" Truly, these gained memories of the "City of Joy" are the timeless treasures of my heart as while even writing up about those days, I was living through each moments.

