**TABLE OF CONTENTS**

**FROM THE DIRECTOR’S DESK**

**LETTER FROM THE EDITORS**

1. COMPOSITIONS
2. POETRY & SHAYARIS
3. REVIEWS
4. FOOD RECIPES
5. PHOTOGRAPHY
6. ART & CRAFT WORKS
7. POSTERS
8. CLASS PHOTOGRAPHS
Hard times don’t create heroes. It is during the hard times when the real ‘hero’ within us is revealed!

It gives me immense pleasure and pride to present our institutes real ‘heroes’ of their own creative spaces during the last one year of academics.

When the whole world has faced an unimaginable catastrophic situation of pandemic, some of our students have actually tried overcoming the difficult times by finding a way to jump hurdles by engaging in creative works. I am delighted that they have tried to navigate their academics by alternate e-learning platforms and also the social road block sin the most befitting manner.

From my own desk while presenting their work here, I am providing a few tips that might benefit to bolster successfully and push through adversities.

1. Make peace with the situation as it’s no use blaming others for what has happened. Similarly, never feel sorry for yourself for not been able to do something, because it will actually sabotage your own ability to think of creative solutions. Instead it’s important that we consider what mis-steps we took that lead to our mistakes.
2. Have a purpose and positive mind set. When life gets tough, search for a purpose and passion for your goals. Remember optimism goes a long way to dispel darkness as it is said every stormy cloud has a silver lining.

3. Refuse to give up. Remember that any crisis big or small can be overcome if one is fully committed to finding a way forward. A determined and motivated mind can help us overcome obstacles by creating or finding an alternative path so as to push us forward.

4. Develop a sense of humor as it helps to cope with the stress and release tensions. Laughter, as you know, is said to be the best and natural medicine. Reading jokes and seeing humorous movies and serials can in fact reduce stress levels. Hence try building resilience the humor way.

5. Nurture your interests and hobbies. Stretch your imaginations and nurture a hobby as it is a great way to beat the blues by getting a sense of relaxation.

I would suggest each one of us make a list of activities that excite us and then choose something that we are good at. Let us create a story of our new hobbies and document it in our ‘Kallol’. I congratulate all the student contributors & editors and look forward for such contributions in future.

Jai Hind!

SD/  
(DR. SUNI MARIAM MATHEW)  
DIRECTOR
Hello, hello, and hello everyone! Finally, the wait is over. We proudly introduce all of you to the second edition of our very own e-magazine: Kallol – The Sound of Waves.

It has truly been a roller coaster ride. Right from planning the promotional banner and deciding the content to editing hundreds of entries, and finally putting it all together, it was an unforgettable adventure. This has only been possible because of awesome people like you.

We received such an overwhelming response and indeed, there was nothing that went unnoticed. We got emotional over some beautiful articles, smiled at the humorous poems, and we surely can’t wait to try the recipes that you all have sent. Being the editor for this magazine has been a truly rewarding experience for both of us.

We were enthralled to see the kind of creativity in your works. We have spent so many days developing and nurturing this beautiful work of art and can’t wait to share it with everyone. We sincerely hope that this magazine has something which caters to everyone’s taste. So now, as you turn over this page, We hope you lose yourselves in the beautiful, and exciting journey that is Kallol – The Sound of Waves.

Happy Reading!

Mugdha Arkadi & Shivani Prabhu
EDITORS, KALLOL
WORDS ARE THE MOST INEXHAUSTIBLE SOURCE OF MAGIC

- J. K. Rowling
MY JOURNEY AT AYJNISHD

Amazing feeling, which I experienced as I entered these premises for the very first time.

Youthfulness, which revived me, as I began to re-live my college days. Isn’t this thrilling for a married lady? You bet!

Joy, which I felt deep down in my heart since I was here, far away from the chaos I was in.

Nature, valley, surrounded by trees, as I took some rest on the lawn so very green.

Infinite dreams I had then and the infinite memories I now behold, to always cherish in life ahead.

Serene campus, safe hostel experience, not forgetting the silly canteen chats!

Happiness, to have been a part of this, for I have refined myself to stand apart yet above.

Dear to my heart this Institute will always be, for updating my skills which will help me find anew identity in the professional field.

- Josefina Fernandes
  (SY-DISLI)
Most teenagers in this world eagerly wait for their 18th birthday. But not you. I know you're secretly dreading this day, not only because it's yet another reminder that you're kind of grown-up now, but because it might be a sign that everything might change. For any teenager, or for that matter, anyone in general, uncertainty can be the most terrifying thing in the world. It freaks you out; you don't even know where you're headed, how things might alter. But for now, you might want to take a deep breath. Has anything changed? You look the same, you're curled up on your bed in your favourite shorts, and your bowl of cornflakes is right there beside you on the table, just how you like it. So far, so good.

So now let's address the most in-your-face issue right now. The uncertainty. Here you sit, looking up colleges scattered across the state, unsure about what the future holds for you, terrified whether you'll have to leave everything you know behind, and skeptical whether you'll ever make it. At this point you'd rather hand over a kidney just to know whether you actually survived whatever was going to come.
So let me give you a sneak peek. Everything you're terrified of? Yeah, all of it happened. You had to leave your home, and start off in a completely different city. You had to live among strangers, your surroundings were pretty messed up, for the first time in your life you actually had to share your bedroom, there was no good morning hug from mom, you practically waved goodbye to tasty food, you got your own groceries, you did your own dishes, and you actually washed your own clothes (damn!)

But you know something? It wasn't so terrifying. You moved away from one family, but you made another one which loved you deeply. You got a different home, you were mesmerized by a different city, and you fell in love with your new life. I won't lie, initially it felt extremely weird. You actually considered running back home. But as days passed, your world stabilized, and so did you.
So just one piece of advice to the 18 year old, uncertain, terrified me - You're in a perfect cocoon right now; sheltered, protected, loved. Breaking it seems very very harsh. But change, is as beautiful as it's harsh. At first it breaks you, overwhelms you, makes you feel as if you were left alone by the whole world. It's unpredictable, you'll never know whether you're in hell, or in heaven.

But just hang in there. I know you don't know this right now, but you got this. Sometimes, if you give it a chance, your reality becomes more beautiful than any fantasy. Sometimes, if you just hang in there, things do fall into place. And sometimes, if you just test yourself, you find that you're capable of more than you ever dreamed of. And at the end of it all, when you'll write a letter to your 18 year old self, you'll have a broad, silly smile on your face. Because you'll know you survived. And you'll know deep down, that you lost nothing, but got more than you had ever asked for.

Just elder to you by 4 years now,
Mugdha Arkadi
(Intern)
With advancing technology, communication has become very easy. One can easily communicate with people from all around the world, irrespective of the place or country they belong to, or the language they speak with social media applications such as Facebook, Instagram, Telegram, WhatsApp, etc.

This also helps the deaf to communicate easily with each other using FaceTime/video calling. Recently, we all have seen Indian Sign Language being mentioned increasingly, be it in news where there are demands being made to make the Indian Sign Language an official language of India, or be it the interpreters being used to convey messages in sign language.

One might be wondering what all this is about? Why do we need Indian sign language? And what exactly is Indian sign language? There are many such questions so let us start from the beginning.
Sign language is a communication system which uses visual manual modality to convey meanings with gestures and signs. Sign language is the native language of the deaf community, where this language is a complete language no more, no less than any other language like Hindi or English with its own grammar. The deaf believe it is their own language and a language they can use to communicate with one another. In India, the sign language which is used is the ISL which stands for Indian Sign Language.

Communication between the deaf and the hearing has always been a problem as most of the hearing people do not understand sign language which leads to a communication barrier and this plays a major role in separating the two communities. How can we talk about inclusion when we cannot even understand or communicate with the individuals who are differently abled?

Now let’s talk about awareness about ISL. I bet a very few of my readers are aware how beautiful Indian Sign Language, but many are sadly unaware. A major reason for this, in my personal opinion, is lack of accessibility.
Sometimes I wonder, how good would it be if there were classes to learn Indian sign language for the normal hearing population? At least the basics and everyday words? I have also met a few people who have no idea what the Indian sign language is all about.

It is purely due to lack of awareness, that people do not know what the Indian sign language is, and where they can learn it from, as well as why ISL should be used. I have noticed that deaf children who have learned Indian sign language as their first language, understand better, as it becomes difficult for the deaf to understand what is taught orally. However, the children who get benefit from cochlear implants and hearing aids are an exception.

"Signs are to the eyes that words are to the ears".

How many parents of deaf children are aware of all the three modes? Not many! In my opinion, parents should be explained about how the three modes work, and in the end the parents can choose how they want their child to learn.
Lack of awareness does not only apply for the hearing but also for the deaf. There are many individuals who are not aware of institutions where they can learn and equip themselves for public communication and rehabilitation. Due to lack of awareness many deaf individuals drop out from schools either before completing SSC or after it and very few go about learning different courses.

The most important thing to be considered while including the deaf and hearing in one society is complete acceptance of each other. If we open our minds and make an effort to learn something new which has the power to break the barrier between the two communities, it will be very helpful. Just as the great people tell us,

"Deafness is not the opposite of hearing it is a silence full of sounds" - Mark Medhoff

These are my views about the Indian sign language and the deaf and I hope this will help my readers to understand better.

- Muskan Shaikh
(DISLI - Sem 3)
To,
My Nemesis.

Hi Exams,

Today truly is a happy day! And all because it's time to say goodbye! It was certainly not nice to meet you. But now that it's almost time for you to leave me in peace again, let's just say that I'm ecstatic.

As much as we all hate you, I cannot label you as my enemy. Honestly, I'm just glad you let me go alive. Although, all things considered, it's going to be a while before I forgive you for that one paper. Now that there is just one day left, please go easy on us. This month, in fact this whole year, has been quite a pain. I'm tired and frustrated and just waiting to breathe.
I have a few things against you. To say this year has been the craziest is surely not an overstatement. And through it all, you have been quite heartless in singling us out while you were kinder to a few and were completely scarring the rest. Your excuses would have had a better welcome had we not been the only ones. None of us really were in the mind to study nor to be a good host for you. Please pardon us.

To put matters at rest, let bygones be bygones. We don’t really care whether this visit was up to the mark for you. Not to sound too rude, but I think you've overstayed your welcome.

Good riddance, and I hope it's a long time before we meet again.

Yours sincerely,
A relieved student.
Salome Thomas
(SY-MASLP)
We live in one of the smallest states in India, a country which has the second largest population in the world. Our state is called Mizoram, which is called the most peaceful state by many people, a state without any violence or any disturbances.

My deaf brother and I have a gap of three years between us, though according to many, we look exactly the same. My mother often tells me, “When your brother was born, there were so many newborn babies crying in the hospital, but your brother slept on peacefully, as sweetly as a tired man taking rest after work.”

During the early 90’s, due to the lack of facilities available in our small state, my parents took my little brother to other states for his diagnosis and assessment. He was soon diagnosed to have bilateral profound hearing loss. He was given a brand new body level hearing aid, which was quite fascinating for the other kids and the adults, too.
As time passed by, we did not see any improvement in his speech and language. There was no speech therapy clinic in our small little village. Some experts advised us to go for cochlear implantation. My parents were in agreement, however, my little brother said, “If I have a machine on my head, how will I be able to play headers in football?” Finally, we decided not to go for cochlear implants. In 2015, my little brother went to the United States of America, representing our country in football, in the Special Olympics.

As I said before, there is a three year gap between us. Although my brother is taller than me, and according to some people, also more handsome than me! Because of our similar looks, people often get confused while identifying us.
I remember a funny incident. Back when I was 12 years old, I was quite shy. I had gone to a shop owned by my father’s friend, where he mistook me for my little brother. He started talking to me using gestures and sign language! Since I did not want to embarrass him, I continued to reply to him in sign language. Even though people mistake us for one another so often, I have no complaints. I am proud of him, and I am so happy to have him.

Alfred Lalchhanhima (my little brother) is now with his wife Lalmalsawmi (she is also deaf) and two handsome sons Philip Lalruatpuia and Isreal Zohmingthanga, (both of them have normal hearing) and we all live together happily in Aizawl, Mizoram.

- Samuel R. Lalhmangaiha
  M.Ed. Sp. Ed. (HI)
Children seem to learn more from our actions than from our words. They are like wet clay; they get molded into any shape according to the circumstances. If a child is valued, loved, cared for, respected & treated affectionately most of the times, then the child understands that he is a very important, loveable & a good human being, something which is crucial for his growth & development.

Moreover there are many other ways by which a parent can make a child feel loved. Seeing him as someone who is wonderful, by enjoying his playful moods, by giving him a hug or a kiss (since all of this can make a child physically and emotionally secure) and most importantly, by simply telling him that they love him.
EVEN THOUGH TIME IS THE BEST HEALER, TIME HEALS FASTER IF SOMEONE SHOWS CARE.

Parents have a strong tendency to compare their children with others. Often a child hears more criticism & correction than acknowledgement & approval which can be quite painful for him. At times, parents become exasperated & cannot tolerate if the child fails to live up to their expectations. This tells the child that he is not good the way he is. He grows up feeling insecure, constantly trying to prove himself to his parents or be somebody he is not.

Love is the only ingredient for good parenting & the only language that a child understands. Moreover love, attention, support and encouragement are the best tools that can help mend a child’s behaviour.
I would like to conclude that, today & possibly always, parents will be the most important influence in their child’s life.

Other people like friends, teachers, relatives, may be there for him but the kind of relationship a child has with his parents determines how he feels about himself and how he will function in life. So, a healthy parent child relationship will act as a cementing material for the formation of a good personality, and ultimately, a good society. In conclusion, I would say, *as you sow, so shall you reap*. So why not raise a child in the atmosphere of love & respect?

- Riddhi Mehta
  FY B.Ed.Spl.Ed. (HI)
POETRY IS THE THOUGHTS THAT BREATHE AND WORDS THAT BURN.

- Thomas Grey
Physical illness separates people from things,
Separating people from the world
is what deafness brings.

The world has created barriers for them,
Audiologists break them and discover the real gem.

Audiologists change lives - one decibel at a time,
Not just the hearing issues also worries just fine.

Guarding their physical, mental and emotional state,
Not just hearing aids but make sure
their lives are functioning great.

Audiologists do it till it Hertz until every frequency
and intensity becomes audible,
Every little efforts of audiologists are applaudable.

Shivani Prabhu and Shivani Batra
(Interns)
The door to tomorrow,
Opens in the shadows of today,
So brush aside the path of sorrow,
And make your own way.

It's a long long journey filled with ups & downs.
It is a giant book with each chapter more enthralling
than the previous one.

Sometimes the road seems scary, sometimes it's
exciting, but in the end it's all worth it.

Some strangers come, some strangers go,
At the end the ones who stay are the ones who matter.

It's a beautiful journey no matter what today holds
there's always a bright tomorrow.
So hold on each chapter & enjoy while the moment
lasts, because soon the today becomes yesterday.
Forget all the anger, hatred, sadness.
Fill your heart with positivity & optimism & make each
day count.

Shruti Phale
(MASLP 2)
आर्जू थी फुर्सत की।
पर जब फुर्सत मिली तब हम किसी से मिल ना सकें।
ये हयात और मौत का एक खौफनाक खेल था।

जिंदगी थम सी गई थी।
मन हर पल बस बेचैन था।
तब महसूस हुआ वो चुभता सच्चाटा।

लम्हें आधे-अधूरे से छुट गए।
ख्वाबों के धागे अब उलझ गए।
ये निगाहें दिन रात ना सोई।
हम ना जी सकें बस जिंदा थे।

इस खामोशी ने फिक्र को डर में बदल दिया।
वेताबियाँ, हैरानियाँ इस दिल में लेकर हम चले।
ख्वाहिशें थी हंसने की, रोने की, और सबको मिलने की,
पर अब हम उन ख्वाहिशों को बुनते ही रह गए।

"ये जख्म जो तुने बोँटे हैं, वक्त बितने पर भर जाएंगे।
ग़म के इस साए से दूर होकर ही तो हम खुशियाँ पाएंगे।"

सुकून की तलाश में आज जिंदगी भी रो पड़ी।

- Shivani Prabhu
(Intern)
ओठांवर हसु, आणि हृदयात घाव आहे.
आता अशा जणांचा येथे निभाव आहे.
कोणास दोष देऊ सारी विवंचना ही,
आपल्याच माणसांचा दिसतो जमाव आहे.
कवळणार ना कुणाला हे घाव अंतरीचे
पोशाख घातला मी ऐसा तुफान आहे.
आजम्ब भोगतो मी या वेदना मनाच्या
दुःख तुझ्या कवळनाकैसा लगाव आहे.
मार्गात रोज पेरा काटे तुम्ही कितीही
काटवाहु चालण्याचा माझा सराव आहे.

- Vaibhav Patil
(SEM 4 BASLP)
जिंदगी इतने रंगों से भरी है,
मैं कविता में नहीं ढाल पाऊँगी।
उड़ान इतनी ऊँची है मेरे सपनों की
मैं कागज के टुकड़े पर नहीं उतार पाऊँगी।

मेरे इरादों में इतनी गुस्ताखियां है,
मैं पैन की स्याही में नहीं भर पाऊँगी।
जिंदगी में इतना कुछ हासिल करने को है,
मैं कविता की चार लाइनों में नहीं बता पाऊँगी।

मेरे दिल में इतना जुनून है,
मैं टुकड़ो में नहीं जाहिर कर पाऊँगी।
तुम कहते तो हो की लिखकर कुछ तो बताओ,
मैं क्या लिखूँ, क्या छोड़ू यह फैसला नहीं कर पाऊँगी।

Sheenu Kaushik
(B.Ed Spl. Edu. 4th sem)
Hi, Mister Headache
Not nice to meet you again
An unfazed connection we seem to make
Full of misery and pain.

You always keep me company
through all the bad days.
And sometimes even come visit me
on a bright and sunny day.

Your faithfulness has been well noted
And your duties, you haven't neglected
Even when your friends, fever and cold have bolted,
You surely have persisted

In all fairness my companion,
Don't you have someplace else to be next?
Kindly this relationship please abandon,
Adieu, can't wait to breathe at last!

Salome Thomas
(SY MASLP)
लम्बि है गम की शाम मगर शाम हि तो है।
लाएगी ये अपने साथ काली रात
लेकिन उसमें सितारे और चांद भी तो है।

सुबह अपने साथ नया सवेरा नहीं किरने लाएगी
लेकिन वो भी आंखों को चुभन तो देगी।

तो ज़रूरी नहीं काली रातों में
सिर्फ गम और सुनेहरी सुबह में सिर्फ खुशी मिलें,
ये ज़िन्दगी है हर पेहलू पर सब एक समान देगी।

फिर चाहे यह शाम को गम कि मानों या खुशी कि
आखिर शाम हि तो है।

Shivani Batra
(Intern)
हाँ, मैं भारतवासी हूँ।

पावन है जिसकी माती
जहाँ जन्मे शिवाजी और महाराणा है।
जहां पर जन्मी है सभ्यता।
हाँ मैं उस देश का वासी हूँ। हाँ मैं भारतवासी हूँ।

जिसने दुनिया को ज्ञान दिया।
जहाँ विरो ने बलिदान दिया।
जहाँ नदीया सागर की लहरों में गीत सुनाई देता है।
हाँ मैं उस देश का वासी हूँ। हाँ मैं भारतवासी हूँ।

जहाँ बोली जाती कई भाषाएँ है।
जहाँ है नदीयों की ताल संतो की वाणी।
जहाँ की संस्कृति भी सबसे प्यारी है।
हाँ मैं उस देश का वासी हूँ। हाँ मैं भारतवासी हूँ।

जहाँ मिला देश की माँ का दर्जा।
जहाँ देवताओं ने अवतार लिया।
जहाँ माँ ने अपनी ममता का बलिदान दिया।
हाँ मैं उस देश का वासी हूँ। हाँ मैं भारतवासी हूँ।

Prateek Sharma
(BASLP Sem 2)
From sharing meals and laughters to trivial fights and arguments. Along with quarrel over tv remote and mom's mandatory scolding,

This period is cruising us all to childhood nostalgia and memories amazing. The virus has kept everyone in isolation and under surveillance. However, somewhere and somehow it is appearing to be a bliss in disguise of nuisance.

Getting to know about change in mum's favourite song and colour, and The reason behind papa's not so happy face.

..... contd
This apocalypse is teaching us that family and home is only thing we need, And sometimes being caged is more essential than being freed.

With every case marked positive hitting country's health and wealth, Social distancing and precautionary measures are the only way to have this issue dealt.

At last, salute to our warriors in white apron and cleaning uniform, Endangering their life and away from their loved ones ensuring our safe stay at home.

- Khushboo Raghav (BASLP Sem 4)
माँ कभी अपने लिये नहीं जीती है,
माँ हमेशा अपने परिवार के लिए जीती है।
हर माँ का एक सपना होता है, कि उसके बच्चों के सारे सपने पूरे हो।
माँ एक ऐसी अनमोल धरोहर है,
जो बच्चों की जिंदगी सवारने के लिए अपनी पुरी जिंदगी लगा देती है।
माँ का होना ही बच्चों की जिंदगी को पूर्ण बनाता है।
माँ कभी अपने लिये नहीं जीती है,
माँ हमेशा अपने परिवार के लिए जीती है।
जब माँ साथ होती है, तो बच्चे को हर तकलीफ छोटी लगती है।
जब माँ पास होती है, तो बच्चे की हर खुशी बुरी हो जाती है।
जब माँ हँसती है, तो सारा घर खिल उठता है।
माँ कभी अपने लिये नहीं जीती है,
माँ हमेशा अपने परिवार के लिए जीती है।

- Ruchika Sharma  
(PGDAVT)
लहरों में आएगी
तुझ पर बादल बन कर छाएगी,
हवाओं में घुलकर
तेरी बाहों में समाएगी,
तेरे चहरे की हंसी बनकर
tेरे आँखों में समंदर लाएगी,
तू चाहे या ना चाहे
ये तुझे सताएगी,
तूफान बनकर तेरे सीने में
ये केहर उठाएगी,
जिसे तूने भुलाना चाहा
उसका पता बताएगी,
तेरे दर्द की वजह बनकर
mुझे कर देंगी मशहूर,
मेरी याद क़यामत है
आएगी जरूर.

- Simeen Mullaji
(PGD. AVT)
कितीतरी दिवसाने

अबोल झाली वाचा, बोलकी झाली नजर ;
आज तुला पाहिल्याने, कितीतरी दिवसाने.

विचारांचं माजलेलं काहुर, आता शांत झालं होतं ;
आज तुइया येण्याने, कितीतरी दिवसाने.

भन्नाट अशा गोंधळातही, कान मात्र तृप्त झाले होते ;
आज तुइया आवाजाने, कितीतरी दिवसाने.

मनातील काळॉख्यी खोली, लख्व्ह प्रकाशात न्हाऊन निघाली ;
आज तुइया हसण्याने, कितीतरी दिवसाने.

तळपया उन्हाचा चपकाही, हवाहवासा गारवा देऊन गेला ;
आज तुइया स्पर्शाने, कितीतरी दिवसाने.

क्षणार्धात क्षणभंगुर होणारा, असा क्षण आला होता ;
आज तुइया क्षणिक प्रेमाने, कितीतरी दिवसाने.
कितीतरी दिवसाने!

- Ashwini Tidole
(BASLP Sem 4)
नन्ही चिड़िया ने कुछ इस तरह हौसला बढ़ाया है, तिनके जमा कर आज फिर इसने घोसला बनाया है।

हवा के झोको ने इसे गिराया था, बारिश की बूंदों ने इसे भिगाया था, अपने आशियाने को उजड़ा इसने पाया था, आखिर इसने भी अपना घर बनाया था।

हताश हुई पर हिम्मत ना हारी, फिर से घोसला बनाने कि कर दी तैयारी ईंट का बोझ्न तिनके के रूप में उठाया है, आज फिर इस नन्ही चिड़िया ने घोसला बनाया है।

..... contd
घोसला बनाकर चिड़िया यह सिखला गई,
हिम्मत न हारने की सीख बतला गई।

जितने बार मेरे घोसाले को टूटा हुआ मैंने पाया,
उतने बार दूसरा घोसला बनाने का साहस मैंने जुटाया।
पंखों पर भरोसा रख उड़ान मैं भरती हूँ,
हिम्मत और उम्मीद की डोर सदा अपने साथ रखती हूँ।

तुम भी छोटी - सी बात मुझसे सिख जाना,
बस अपने पंखों पर भरोसा रख अपनी उड़ान भरना।
बेशक मुश्किलें बहुत आएंगी राह में तुम्हारे,
पर तुम हिम्मत मत हारना।

- Priti Jiwal
SY B.Ed. Sp. Ed. (HI)
In life, things come and go.
Expressing the experience of their own.
Ups and downs as waves of reality
In the race of real life unknown.

As the sun sets suddenly,
Painful moments of life I start to feel,
The tears are sealed,
In shut lids of the eyes.

In fact, to find the permanent pleasure,
Is beyond the approach to have.
It is our living experiences that speak about
The feeling of happiness and expression of tears,
Depicting anecdotes of ups and downs
And the stories of sweet smiles or terrifying fear.

- Arushi Shukla
(Intern)
वान्याची मंद झुळूक येऊन,
मनात विचारांचा कोलाहल माजवून जाते.
नजरेसमोर भिरभिरत असलेले फुलपाखरू, नजरेआड गेले तरी माझी नजर त्यानाच शोधत असते.
माझे मन त्यापासून दूर काही वळू नाही.
आणि हे सगळे कधी, कसे घडते हे मला काही क्लळतच नाही.

समुद्रातील लाटांमध्ये खेळवताना,
आनंद कसा ओसंडून वाहत असतो.
त्या अथांग समुद्राच्या आठवणींचे मोती मनातील बटव्यात नकळू भरले जातात...
माझे मन....आणि हे सगळे कधी, कसे....क्लळतच नाही

गाढ झोपेत असताना आईने मायेने फिरवलेला हात दिसत नाही.
पण तो अनुभव स्वर्गसुखाचा आनंद देऊन जातो.
त्या माऊळीच्या प्रेमाला या जगात कसलीच तोड नाही माझे मन....आणि हे सगळे कधी, कसे....क्लळतच नाही.......

- Anagha Malode
(BASLP Sem 4)
इक गुनहगार की महफ़िल से गवाही करके,
थक गया हूं मैं ऐ दिल तुझसे बेवफाई करके ||
अब तो हर शख्स की नजरों में गुनहगार हूं मैं,
जब से आया हूं मैं मां तुझसे लड़ाई करके ||

पुराना शहर, पुराना लिबास, पुराना दिल बदलता रहेता है,
इक मेरे गांव का दरिया है जो गुमनाम बेहता रहेता है ||
इक तु है जो मेरे खाक होने पर भी नहीं बदला,
इक पत्थर है जो जरा सी आंच पे गलता-पिघलता रहेता है ||

एक जुगनूं से कभी कोई चांद तारों की ख्वाहिश नहीं करता,
मैं जिसको चाहता हूं कभी उसकी नुमाइश नहीं करता ||
मैं किसान हूं खेती अपनें 'आका' से सीखी है,
जो अनाज देश के काम ना आए कभी ऐसी पैदाइश नहीं करता ||

वतन को चिंगारी दिखाओगे तो आग और बढ़ती जाएगी,
जितना लड़ते तुम जाओगे मोहब्बत मिटती जाएगी ||
हमारा मुल्क हमारे लोगों के खूनों में बहेता है,
तुम इनको जितना सताओगे मुसीबत बढ़ती जाएगी ||

- Mohd. Zeebrail
(BASLP Sem 4)
SOMETHING VERY MAGICAL CAN HAPPEN WHEN YOU READ A GOOD BOOK.

- J. K. Rowling
‘Becoming’ is a memoir of the former U.S. first lady Michelle Obama. Her skills and accomplishments as a woman, an advocate, a wife, a mother, a first lady and a social activist are second to none. It comes as no surprise that she simply is one of the most influential and strong personalities of our era. Never once getting shadowed by her enigmatic husband and former president Barrack Obama, Michelle is unstoppable and an unmatched inspiration for hundreds of young girls across the globe.

‘Becoming’ brings out yet another skill of the former First Lady. She excels here as a brilliant author.

.... contd
Unlike most other first ladies of America, Michelle Obama wasn’t born into money. To quote her words, she came from a ‘rough neighbourhood’ from the South side of Chicago which according to her was ‘wholesome’. She was a young girl, trying to discover her talents and capabilities, along with fighting for her rights as a black woman in a white country.

She became an advocate at the age of 25, met Barrack Obama, started a new life with him, and ultimately became a wife, a mother and the First Lady of the United States of America. They served the country for a decade, and finally left the White House in the most graceful manner in American history. Her overall journey is so overwhelming, and absolutely inspiring.

'Becoming' by Michelle Obama has been a life-changing read for me. Do read and let me know your thoughts!

Shruti Singh
(BASLP Sem 4)
This book is based on the Law of attraction. I would start by quoting, “When you want something truly, all the universe conspires to help you achieve it”. This a very famous dialogue of Shahrukh Khan. Are you wondering why I’m quoting this? Well, the answer lies in this very dialogue. We all know that the universe helps us, we just aren’t aware how.

“The Secret” has an explanation for it. According to the book, it works in three easy ways:

1. You decide what you really want to achieve: Health, wealth, or relationships. It is an interesting fact, that we have about 50,000 to 70,000 thoughts in a single day. But a true winner has only one thought in his mind. A winner thinks only about winning, and nothing else. You can’t achieve something until you know exactly what you want to achieve, isn’t it?

Rhonda Byrne
2. Ask the universe for help: Here, the Universe means someone whom you can consider as your own. It can be your family, friends or your own mind. Your mind is like a piece of magic in this delusional world. Your mind knows every answer. So the more you ask the Universe for help, the more answers you get! So ask loudly and freely!

3. Pretend as if you have already achieved your goal: This is called as the law of attraction which says positive attracts positive and negative attracts negative. When you pretend the thing you wanted to achieve is already yours, then the law of attraction will work, and you will definitely achieve your goal very soon.

We all know, when we badly want something, we achieve it. But in the process of achieving our goals, there are so many factors which help us. So for knowing those, “The Secret” is a must-read book. And I'm pretty sure you would evolve so much as a person after reading it. In my opinion, it is truly one of the best and one of the most informative books I have ever read.

Suraj Sahani
(BASLP Sem 2)
Want to know how bad this society is for women? Want to know how they treat and shame those people who don't fit into the so-called 'rules' of society? Then watch 'Aruvi'; a satirical political drama directed by Arun Prabu that exposes the misogynist nature of the modern world. This story of a young middle class girl who gets abandoned by her family for bringing them 'shame', and her struggle which ensues afterwards, truly has many layers.

This movie is brilliant in every aspect, especially the performance given by Aditi Balan as Aruvi, which makes us actually feel Aruvi's emotions throughout the film. Aruvi is a character, which feels as someone amongst all of us, and her struggles and problems are familiar for every woman out there. Thus the movie leaves a mark on everyone who watches it.
Nothing less than a masterpiece, 'Kumbalangi Nights' is a film directed by Madhu C. Narayan and written by Shyam Pushkaran. The story revolves around 4 brothers of Kumbalangi, Kerala and how their house turns into heaven from hell and how a series of different events make them support each other.

All the characters, especially the female characters seem to have a soul of their own, and the overall picturization of the love and the relationships the characters share with each character is just beautiful. Brilliant writing and direction makes the movie relevant to any time period. The songs and the background score by Sushin Shyam adds more beauty into the movie. This movie leaves us asking questions about morality, patriarchy through its depiction of characters in a most realistic way.
One of the biggest problems that our country has been facing since centuries is our outlook on the religion and caste system. This story revolves around Pariyerum Perumal, a man from an oppressed caste in Tamil Nadu, and the way his life changes after he gets into a law college.

This movie is intense, and it feels as if it’s so much more than just a story. The oppression which people face because of their caste, colour and gender is depicted as it is without any exaggerations.

The movie surely makes an impact on anyone who watches it. The direction by Mari Selvaraj just brilliant and the actors, especially Kathir are worthy of appreciation.

This movie leaves us with a message which can be more appropriately described by one of the dialogues said by Perumal in the movie, "As long as you remain the same, and expect me to remain a dog, nothing will change."
A RECIPE IS A STORY THAT ENDS WITH A GOOD MEAL.

- Pat Conray
Doughnuts

With that signature bakery taste and texture, doughnuts from a store are incredibly delicious and indulgent. Why not try to make them at home? Today we’re taking a deep dive into homemade doughnuts—fried, chocolate-y and so yummy. It’s so much fun to be able to make them from scratch without leaving the comforts of home.

Let’s get started.

**INGREDIENTS**

- 1.25 cup all purpose flour
- 1 tbsp melted butter
- 1 tbsp baking powder
- A pinch of baking soda
- 3 tbsp powdered sugar
- 1 tbsp vanilla essence
- Milk (as required)
- Oil (for frying)
- Chocolate ganache or chocolate sauce for frosting

**METHOD**

- Add the dry ingredients in a bowl.
- To it, add melted butter, vanilla essence and milk, as required.
- Knead the dough for a couple of minutes until it becomes soft and slightly tacky.
- Grease a bowl with butter or oil. Put the kneaded dough in it. Cover the bowl with a damp cloth and set it aside for 5 minutes.
- Roll the dough. With the help of round cutter or glass, shape the doughnuts.
- Fry the doughnuts until they are light brown.
- Dip the fried doughnuts in chocolate ganache or chocolate sauce and add toppings of your choice.
- Doughnuts are ready and are best enjoyed the same day.
Basic fluid plan for glowing skin - 7 elixirs to drink up for healthy skin

You would be lying to if you say that you've never dreamt of a glowing and healthy skin. We all look for ways to add that pop of highlight to our face - beauty products, DIYs and what not. However, good skin is not only a result of exterior cleansing but interior as well and a nutritious diet is a key to it.

How about starting your week with a fresh glass of juice? This fluid plan will definitely bring results on a long run. Let's find out!

**MONDAY (ORANGE JUICE)**
Orange is a rich source of vitamin C which plays major role in skin whitening. It also contains a fair amount of vitamin a that increases blood flow to the skin surface and makes the skin appear bright and even more toned.

**TUESDAY (PAPAYA JUICE)**
As most of us know, Papaya is a natural moisturizer. It hydrates and softens our skin. The abundance of beta carotene enhances our skin's vitality. Additionally, the papain enzyme in papaya is an excellent exfoliator and helps in removing the dead cells. Definitely a sweeter option for a healthy, glowing skin.

**WEDNESDAY (MANGO JUICE)**
Mangoes are rich in vitamin A, C and E and a combination of these vitamins is surely going to help you land with a radiant skin. Mangoes are full of antioxidants and is another way to keep your skin nourished. In addition to it, mangoes promote collagen production and help reduce fine lines, wrinkles and acne marks.

**THURSDAY (APPLE JUICE)**
No wonder, an apple a day, keeps the doctor away! Apples are enriched with vitamin A & C and contain a significant amount of collagen that makes your skin elastic and glowing. They also contain antioxidants that prevent signs of premature ageing that include skin tissue damage and wrinkles. Apple also acts as an anti-oxidant and fights off the free radicals in the body thus reducing oxidative stress.

**FRIDAY (STRAWBERRY JUICE)**
Many of us love eating strawberry ice-cream but have you ever thought about the amazing skin benefits that strawberries provide?

Strawberry contains salicylic acid, an alpha hydroxy acid, which contains anti-inflammatory and anti-bacterial properties. Salicylic acid is also found to be the key ingredient in many skincare products. Strawberry cleanses the skin and removes dirt and excess oils. Ellagic acid present in strawberry prevents UV damage and reduces appearance of signs of aging.

**SATURDAY (LEMON JUICE)**
With anti-acne properties to anti-aging ones, this citrus fruit is a solution to a host of skin related issues. As it is rich in vitamin C, it helps reducing signs of aging, hyper pigmentation and scarring. It is a natural bleaching agent and helps skin to rejuvenate.

**SUNDAY (BEEFROOT JUICE)**
A glass of beetroot juice is all you need for an instant skin glow. Beetroot is power-packed with essential nutrients including potassium, zinc, iron, folic acid, manganese and vitamin C, all of which are known to purify blood that further leads to a glowing skin.

**DRINK UP THESE EASY-TO-MAKE FRUIT JUICES FOR GLOWING SKIN AND BOOST YOUR SKIN HEALTH NATURALLY.**

Siddhi Surve (BASLP Sem 1)
PHOTOGRAPHY IS THE RECORDING OF STRANGENESS AND BEAUTY WITH BEGUILING PRECISION.

- Sebastian Smee
Nida Choudhary (BASLP Sem 4)
WHEN IT COMES TO ART, IT'S IMPORTANT NOT TO HIDE THE MADNESS.

- Atticus
Nidhi Somani (Msc Audiology Sem 1)

Mukesh Ladane (BASLP Sem 2)
Krishna Shah (BASLP Sem 2)
Anagha Malode (BASLP Sem 4)
Aditi Gandhi (SY MASLP)
Digital Bookmarks

After all this time?
ALWAYS

hope
It is the only thing
stronger than fear

Shivani Prabhu (Intern)
Raj Nandini (BASLP Sem 1)
NEVER stop EXPLORING
RESEARCH - THE DISTANCE BETWEEN AN IDEA AND ITS REALIZATION.

- David Sarnoff

Selected posters for presentation at the 52nd ISHACON, Chandigarh
INTRODUCTION

- Hearing loss caused due to noise exposure at the workplace is referred to as occupational noise-induced hearing loss (ONIHL).
- With a gradual onset, ONIHL may be well advanced by the time that it leads to a considerable impairment.
- Furthermore, auto-rickshaw drivers spend significant amounts of time in an environment that is noisy and polluted with toxic gases which seems to affect nasopharynx (nasal cavity and soft palate), sinuses and respiratory system, speech and voice due to continuous exposure for a longer period.

NEED OF THE STUDY

- With urbanization, there has been a marked increase in environmental noise levels, and accompanying air pollution. The population at large is unfamiliar with the magnitude of the adverse effects of noise and air polluted environment, prevention and management of these problems.
- Habitual exposure to occupational noise damages the hair cells in the cochlea causing a sensory hearing loss which may further result in a neural hearing loss as well.
- Continuous exposure to dust, chemical inhalants, cigarette smoke, etc. may result in drying of the delicate tissue lining the vocal tract, or if lodged in lungs, may affect respiratory function essential for voicing.
- In spite of increasing risk of hearing loss and/or tinnitus, poor vocal hygiene and vocal abuse among auto-rickshaw drivers, it has hardly been studied.

AIMS AND OBJECTIVES

To determine the awareness of hearing loss, vocal hygiene and vocal abuse associated with risk factors like exposure to continuous noise, air pollution and smoking respectively among auto-rickshaw drivers in Mumbai.

METHODOLOGY

A questionnaire consisting of 23 close-ended questions was designed under 3 sections viz. A) Years of working, exposure time, exposure to irritants, details regarding smoking and alcohol B) hearing sensitivity and symptoms of hearing loss, C) vocal hygiene, vocal abuse and misuse.

A convenience sample of 55 male auto-rickshaw drivers, whose age ranged between 22 to 72 years, was used for the study.

Statistical analysis was done using percentage analysis method. Every question’s responses were calculated separately by taking into account choice of response selected by the participants and finding out the percentage of that response choice.

RESULTS

DISCUSSION

- In this study, participants exposed to noise for less than 2 years feel that excessive noise exposure significantly affects their hearing and hinders communication, but the same awareness is not observed in participants exposed for longer periods which could be due to habituation to noise.
- Decreased hearing, is observed in few participants exposed to noise for more than 5 years.
- As the number of years of exposure to noise increases, a significant increase in presence of tinnitus in participants is observed.
- Majority of the participants across all categories of exposure duration feel that irritants affect their voice quality.
- Fewer participants, in all categories feel that background noise affects their voice quality. However, majority of the participants reportedly speak in an unnatural pitch in all four categories.

CONCLUSIONS

- Majority of auto-rickshaw drivers are unaware about noise induced hearing loss, permanent threshold shift and vocal misuse.
- Preventive measures should be taken to prevent hearing loss among auto-rickshaw drivers through awareness of ill effects of noise, ensuring the availability of viable earplugs, and induction of low noise producing auto-rickshaws.

REFERENCES


Authors: Mugdha Arkadi, Disha Kamat and Mohd. Shamim Ansari, Dr. S.B. Rathnakumar
Ali Yavar Jung National Institute, Mumbai

1. Introduction
Auditory Neuropathy Spectrum Disorder - A form of hearing impairment where the cochlear function is normal, but different neural condition in auditory pathway is disordered.

- OAE Present
- Cochlear Microphonics present
- Compound Action Potential absent
- ABR Absent

2. AIM and Objective
Selection of proper Treatment Strategy
- Auditory Neuropathy Spectrum Disorder is a mystery disorder, the rehabilitation of which has often eluded audiologists.
- One of the reasons for the lack of proper rehabilitation strategies is the scarcity of studies evaluating the social and emotional effects in individuals with ANSD and without ANSD. It is hypothesized that unlike individuals with sensory hearing loss, individuals with ANSD will experience more negative consequences.
- Therefore, this study was conceptualized to measure the perception of handicapping condition and its level in individuals with ANSD. Such a study may help us to understand sequel of ANSD in social and emotional perspective which in turn may guide us to plan better rehabilitation.

3. Methodology
The social and emotional handicap of ANSD was assessed on HHIA/S.

Social and emotional handicap

Assess for SNHL cases
Assess for ANSD cases
Compare between SNHL and ANSD

4. Participants
20 clients with ANSD
20 clients with SNHL
Assessed on HHIA: S

5. Results

6. Discussion
- Psychosocial problems often accompany hearing loss, but they are seen to a greater extent in clients with ANSD.
- The social handicap for ANSD patients is seen markedly more as compared to the emotional handicap observed.
- Especially late onset ANSD can be a quite debilitating condition as the clients are perfectly normal till adolescence and suddenly exhibit auditory symptoms. This leads to poor communication among the peer group and social isolation and decline in academic performance.
- The rehabilitation strategies used for sensorineural hearing loss clients do not show much effectiveness for ANSD clients due to these very issues.
- Other psychological issues like anxiety, depression, stress are commonly seen in ANSD clients.
- Literature says that the severity of anxiety and depression in clients with ANSD was of moderate degree, since most rehabilitative strategies do not have much benefit in these cases, the clients experience a certain lack of hope in their lives because they feel they can never get treated.

Conclusion
- Before selecting a suitable rehabilitation strategy for a client, the clinician must evaluate the psychological status of the client.
- The emotional, social problems faced by the client should be considered, and the client should get the help he needs.
- Only then will the rehabilitation strategy show effectiveness and lead to a better quality of life for the client.

References
6) Handbook of Clinical Neurophysiology
SOCIAL SKILLS IN ADOLESCENTS WITH HEARING IMPAIRMENT

INTRODUCTION:
- Social skills can be described as an ability to express feelings or to communicate interests and desires to others (Liberman et al. 1975).
- Research suggests that children with hearing impairment (HI) consistently experience difficulties in maintaining social interactions with their peers (Remine, 1996).
- For adolescents with varying degrees of hearing loss, acquisition and expression of appropriate social behaviors becomes difficult to accomplish.

AIM:
To compare social skills, problem behaviors and academic competence in adolescents with hearing impairment as a function of gender.

NEED FOR THE STUDY:
- The acquisition of social skills by students with hearing impairment (HI) is a problem as equally significant as the academic and language problems.
- Prevalently in Indian context, there are no enough studies on social skills of adolescents with HI.
- Very few studies have compared social skills in males and females in relation to their problem behaviors and academic competence.
- Hence, an attempt was done to study the difficulties faced in the areas of social skills, problem behaviors and academic competence in adolescents with HI.

METHODOLOGY:

Sample:
- 24 participants: 12 males, 12 females
- 7th, 8th and 10th standard attending English medium school
- 13-17 years old using AT device in both ears
- Bilateral severe to profound hearing loss with no associated problems

Procedure:
- Questionnaire based on 3 domains: Social skills, Problem behaviors, Academic competence
- Social behavior was assessed using checklist developed with the help of experts and students with hearing impairments.
- Questionnaire distributed to teachers for rating each component: Social skills, problem behaviors and academic competence.

RESULTS:

- Academic competence
- Problem Behaviours:
- Social Skills:

REFERENCES:

DISCUSSION:
- Statistically significant results for assertion skill and total social skills. Females to be better than males in all aspects.
- No statistically significant difference between both the groups, in problem behaviors and academic competence indicating no gender effect.
- Scores for problem behaviour were lower in females than males where females had externalizing behaviors and males had internalizing behaviors. These findings are partially similar to the study conducted by Anderson et al. (2000).
- In academic competence females and males had almost similar scores.

CONCLUSION:
- There is a constant depression in the social skills development across both male and female adolescents with HI where females being slightly better in few aspects compared to males.
- Hence, these findings should help and motivate speech language pathologist’s and professionals working with adolescents with HI to not only focus on speech and language and academic aspects, but also on social skills development to be a part of their intervention programs.
INVESTIGATING KNOWLEDGE OF PRIMARY SCHOOL TEACHERS AND MEDICAL PROFESSIONALS ON CENTRAL AUDITORY PROCESSING DISORDERS IN MUMBAI MAHARASHTRA - AP1032

Authors: Ms. Naima Zehra {TYBASLP, AYJNISHD(D)}
Ms. Prabodhini Kangane {TYBASLP, AYJNISHD(D)}
Dr. Rajeev Jalvi {READER & HOD, DEPT. OF AUDIOLOGY, AYJNISHD MUMBAI}

INTRODUCTION

• The action of listening involves a complex interaction between the peripheral and central auditory systems.
• CAPD refer to difficulties in the perceptual processing of auditory information in the Central Nervous System(CNS) as demonstrated by poor performance in one or more of the auditory skills.

OBJECTIVES

• Because children with CAPD present unique problems for their parents, teachers and many professionals who are called upon to evaluate and prescribe management for a given child’s communication problems and resulting academic and social difficulties.

RESULTS

DISCUSSION

• Awareness and knowledge of CAPD appear to be very poor among primary school teachers and limited among medical professionals. Participants with most accurate knowledge of CAPD were very less in number and are mostly otolaryngologists. The disorder is misdiagnosed or mislabeled with other disorders usually. Only 45% of the doctors reported that they can actually differentiate between central auditory processing disorders and other disorders e.g. learning disability and attention deficit hyperactivity disorder.

CONCLUSION

• This research has revealed the least informed target population which includes primary school teachers. There is a great need to create awareness among teachers and medical professionals. Teachers should also be aware of the disorder to provide referrals for audiological evaluation and appropriate diagnosis of an affected child. Because of the limited information about this disorder there are chances of misdiagnosing the children with other hearing disorders. Teachers can be trained in such a manner that they should be able to provide quality education to these children. There is a requirement of creating awareness about the role of ASLP in the management of communication disorders.

REFERENCES


NEED FOR THE STUDY

• Children with central auditory dysfunction are part of an often undiagnosed or mislabeled group of children with communication disorders who may experience learning and behavioral or emotional problems in school.
• The purpose of this study is to investigate the awareness of CAPD in children among teachers in primary schools and medical professionals.

AIM:

• This study reports the results of an investigation of awareness and knowledge of CAPD among teachers and medical professionals for better educational planning and appropriate diagnosis of a child with CAPD.

METHODOLOGY

• A questionnaire consisting of 16 close ended questions in English language was developed to conduct this study. Questionnaire was distributed to the participants in which they had to respond by marking yes/no. The nature of the study and questionnaire were explained to the participants before voluntarily participating in the study. A total of 125 participants including primary school teachers and doctors were surveyed about their knowledge of CAPD belonging to various government and private English medium schools and hospital setups respectively.
INTRODUCTION

Secondary higher education i.e 12th standard is the turning point in a student's life. India's higher education system is the 3rd largest in the world. Hence it provides various career opportunities to the 12th standard students including Audiology and Speech Language Pathology. BASLP is an internationally recognised degree course practiced by a certified Audioligist and Speech Language Pathologist who plays a vital role in the diagnosis and treatment of various hearing and communication disorders. ASLP is an integral part of health care delivery systems in India with a lot of career opportunities.

AIMS AND OBJECTIVES

This study was done to understand the level of awareness and knowledge of BASLP course among the secondary higher education.

METHODOLOGY

Participants age range = 15-18 years

Questionnaire of 10 questions prepared by researchers and validated by 5 ASLPs

Administered it on 11th and 12th std students in colleges and coaching classes

Data statistically analysed and results obtained

RESULTS

25.42

MBBS

ENGINEERING

PHYSIOTHERAPY

BDS

BASLP

OTHERS

Fig: 1 Shows % of students opting for various professions

28.81

TV

LECTURE

ORIENTATION

FRIENDS

RELATIVES

INTERNET

NEWSPAPERS

Fig: 2 Shows % of sources of information about ASLP course.

DISCUSSION

1. The results revealed that ASLP profession is the least preferred profession. This could be attributed to the lack of awareness program, orientations and non life threatening nature of speech and language disabilities and there is more influx in other professions like Engineering, MBBS etc due to more awareness about the role of these professionals in the society.

2. More colleges should offer BASLP as a degree course to provide greater opportunities for the students to opt for it.

3. To increase the influx for the profession of ASLP, steps like campaigns, street plays, orientations and conducting lectures giving information about the course should be taken up seriously.

4. The government schools should employ ASLPs to provide services to children with speech and hearing disabilities to provide early identification and intervention.

5. There should be direct access to facilities and placement opportunities for ASLPs.

6. School visits may be arranged for the 12th standard students to various speech and hearing clinical setups, showing films and videos on various communication disorders, to provide an insight into the field of speech and hearing and to highlight its importance. There is more influx.

CONCLUSION

The result of the study suggests that the awareness of Audiology and Speech Language Pathology among the students of secondary higher education is poor. This indicates shortage of professionals in the field which in turn delays fulfilling the dream of eradicating hearing and speech impairments in near future. Hence measures should be taken to provide awareness and adequate knowledge about the same.

REFERENCES


INTRODUCTION

The term 'syndrome' refers to a genetic condition caused by one or more anomalies in the human genome. The syndromic features are particularly present from the birth and are commonly labelled as genetic condition. Genetic condition may be due to the autosomal or sex-linked, dominant or recessive or it may be caused by numerical aberration of human genome, which is predominantly exhibits audiological and can cause of speech-language abnormalities.

Maurice Klippel and Andrie Fell in 1912 described condition with fused cervical vertebrae, thus the term Klippel Fell Syndrome was coined. It is a rare congenital craniofacial disorder (could be detected during embryonic period or later in life) characterised by short neck and low posterior hairline radiologically, fusion of some or all cervical vertebrae and thoracic vertebra (from C5-T1). The fusion of cervical vertebrae alone or along with thoracic

AIM OF THE STUDY

To understand the audiological & speech-language disposition in person with Klippel Fell syndrome.

NEED OF THE STUDY

Klippel Fell syndrome is a rare syndrome seen in the audiology, speech-language pathology clinic. Therefore, our orientation towards diagnosis and therapeutic understanding of this disorder is of paramount importance for strategizing effective treat-

METHODOLOGY

It is a single case study designed to highlight the audiological and screening of hearing, speech and language deficits and diagnostic protocol for identification and intervention. The obtained results are presented below. The client was referred from Wadia Children Hospital, Mumbai for speech and language evaluation. The following comprehensive diagnostic procedures were applied and the results are presented as below

RESULTS

The evaluation revealed that the child is having additional/concomitants problems involving of mental retardation ADHD and moderately severe mixed hearing loss (predominantly sensorineural). These findings highlights the importance of screening hearing and speech-language disorders.

DISCUSSION

As per the literature review, Klippel Fell syndrome exhibit with motor function deficits that may or may not involve the speech motor function. For this reason, this disorder is rarely suspected to have audiological and speech problems.

However, the presence of speech and language problem can also be present with concomitant factors such as hearing loss. Therefore, it is necessary that children who exhibit syndromic features should be given some kind of hearing screening test to detect speech-language and hearing disorders. It is also to note that these population may also have Cleft Palate, hence, screening of speech problem should also be done.

Early identification & Intervention is also important in KFS subjects because the average life is 35-45 years. Thus, audiologist and speech language pathologist can play an important role in providing quality life and meaningful living.

CONCLUSION

Children with craniofacial anomalies are at high risk of hearing loss (JCIH, 2007). Since craniofacial anomalies mask the other invisible disorder such as hearing loss. It is necessary for hearing health care professionals to heighten the awareness among allied professionals to identify hearing loss so that the concept of early identification and critical period can be effectively utilized in such cases.

Klippel Fell Syndrome is a rare disorder, primarily affecting the motor function and occasionally predisposes with Hearing Impairment that leads to Speech and Language Problems. The disorder is also occasionally accompanied with cleft of palate. This information will help the audiologist and speech pathologist to provide effective intervention and rehabilitation. Hence, we, as Audiologist and Speech Language pathologist must be aware and should make aware to other professionals of impact of hearing loss in children on speech & language development.
GO CONFIDENTLY IN THE DIRECTION OF YOUR DREAMS
THE FUTURE BELONGS TO THOSE WHO BELIEVE IN THE BEAUTY OF THEIR DREAMS.

- ELEANOR ROOSEVELT