

Issue 86 Volume 87

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Article Inside

Next door Achievers

2 Being a MASTER OF CEREMONIES

3 INTERSTELLAR

The flick that got the better of me

4 The sweet journey How photography helped me to find my soul

and more...

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Next door Achievers

People are called as great when they do remarkably and becomes the talking point across larger crowd or at least on social media. I would like topoint out few achievers whom I am admired during my college times and it would mean something to the readers of this article.

I had chances to peep into the working stations of self-motivated students engineering SUPRA, BAJJA, RC Car projects. A moment that gave me goose bumps and explained what practical engineering is. Working round the clock, converting MCET bus shed into an automobile lab, the group had laid a path and MCET is holding its place firmly on **Automobile national** championships right from 2013 to till date.

The trend of placements, industrial projects was followed by TANCET, GATE exams and 80% of us attempted it without preparations. We still tease each other with the remarkable scores that we achieved in our friendship gatherings. Out of all of us, the unambitious group, a close friend of mine, all the time sitting next to me having an ambition of clearing GATE exams got petty scores less than the fluke attempt guys. Both of us got offer from same IT firm and he showed up to GATE coaching classes instead of chair that I reserved for him next to mine. I was confused why is this man wasting another year but landed in a remarkable college with good score. Later, he discontinued his ME studies and got qualified as Engineer in TNEB on merit competing lakhs of people.

An SGS colleague of mine had an idea to pursue higher studies after joining an IT firm and her well-wishers including me were not 100% optimistic. I understood myself as a fool when she succeeded tremendously and in fact, I had temptation on her path later.

Starting from a man who is energetically serving college for decades, there will be tons of better hidden examples like a junior friend kept telling me that engineering is not his life and he is rolling on News medias and an another who had



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Mariyappan Thangavelu The men's high jump T-42 category he had represented India in 2016 Paralympic games held and won gold in the finals



Hima Das The 19-year-old is the first and the only Indian athlete to ever in a gold medal in a track event at the IAAF World U20 Championship







passionate on story writings is into movie story scripting and an friend took pride in farming even before social medias posts started, other one started his musical institute and many taking up family business to next level. The list just goes on.



More than all these personalities, the finest example I had in my life was when 12th standard results got announced and 18 students of my class who dreamed and prepared for MBBS got their golden ticket.

The reason behind MCET having a dozen of clubs conducting contests is quite less impressive among the larger college audience ever since a club begins its journey. Of course, clubs are not meant to pull crowds instead it throws out chances.

An event by the Robotics club transformed group of my classmates who were just wandering around the college, bunking classes, doing chit chats. A simple debate by Youth Parliament and a seminar hour showed me that I could rise on stage.

It's absurd to tell people other than my admired fellows as non-achievers without knowing the real context behind every life, however all these personalities teach one ideology in common – determination

will light up one day or the next day where **we dreamt** to be.



Rinku Hooda

Rinku is a 17-year-old Indian para javelin thrower who competes in the **F-46** category. He was a member of the Indian team at the **2016 Summer Paralympic** Games in Rio de Janeiro. Rinku competed in Rio in the same category as fellow Indian Para athlete and 2004 Paralympic Games Gold medallist Devendra Jhajharia with his personal best of 54.39m, he secured the fifth position.

Deepa Malik

Deepa comes under the category of the first Indian woman to win a medal in **Paralympic Games** and won a Silver medal at the 2016 Summer Paralympics in the shot put. She has also won gold in Javelin event at the para athletic grand Prix held in Dubai in 2018. She currently is the world number one in the F-53 category. She was previously honored with the **Arjuna award in 2012**, at the age of 42 yrs.







Being a MASTER OF CEREMONIES

"Where have you been? We can feel the vacuum in your absence", said an English professor when I arrived at college for the preparation of my last master of ceremonies of my college life. I knew he meant my absence in the previous function as *Tamil MoC*. That word provoked a lot of memories for the last four years. In this article, I'll try to explain my journey of four years of master of ceremonies in college who sat on a corner of the stage presenting the function with a microphone.

Master of Ceremonies is an unusual skill that is present in my resume. But it is a worthy skill. It required a lot of spontaneity, patience and discipline. The amount of *hard work, perfection, filtering, mentoring* that this work requires is huge. For instance, I remember my first on-stage experience as Tamil master of ceremonies for college sports day. That was when I rehearsed for over a week and needed to attend auditions with a number of professors. After all that, my master of ceremonies was reviewed as 'mediocre'.

I needed a lot of improvement, learning and practice. The same professor who chose me for my debut master of ceremonies called me again for the next event. This time, it was for Annual Day. I was feared and determined at the same time. I was feared because I shouldn't get a mediocre review again and determined as the professor called me with trust. This time I took hours of time reading Tamil scripts and I sought help from professors who were good at it.

This time, I got a good response from students and staff. But the level of perfection expected was so high. I got to watch videos of yesteryear Tamil master of ceremonies and then I got to know how important it was, to create a unique style of carrying the function without lagging. It is also important to know that the audience should not feel the master of ceremonies was underplayed or overpowered. There should be a measured balance between when to speak and when to not.



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Jan & Feb'20

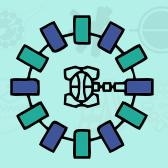
Master of Ceremonies travels all along the function and smoothens any lags if any arouse in. Master of ceremonies should have an eye on each and every minute of the function, actions of guests, instructions from co coordinators, response from the audience and the change in flow of the function.

In terms of script writing. I always used to write my own script, that is where I stood unique from my contemporary students of Tamil Master of Ceremonies. I wrote the scripts in my way by adding my flavours to it. I always used to quote a verse from **"Thirukkural"** in between. So, this clearly separates the work of Master of Ceremonies from an orator. A good master of ceremonies is expected to deliver the content in crisp without exaggerating. The content of adjectives, poetic lines, and praise words should be there. But as I already mentioned, in a measured way!



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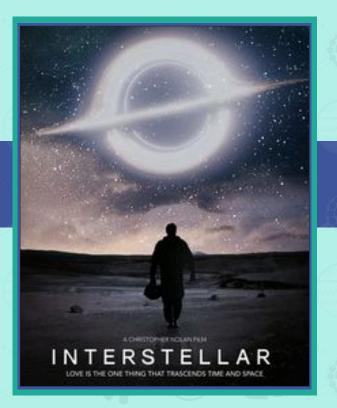


INTERSTELLAR

The flick that got the better of me



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Movie made me to think deeper as much as I could. It was a Science-fiction Hollywood movie by Christopher Nolan (director of BATMAN tri-series). This movie had four Oscar Nominations and won an Oscar Award for the Best achievement in Visual Effects. I had given this title for this article because of the story or the content it had. Yes, I had watched this movie, nearly 17 times. At the 18th time, I had the director's Point-of-View. What does movie seem to be having? Time Travel, Space Journey, NASA, Different Plans, Dyeing of Earth, relativity theory, Black Hole theory, Worm Hole Theory, Extension of human species, Desire, Belief, Fear, Morse codes, foresight vision... Certainly, in this movie all of these take place because, it had a Love between a Father and his daughter. The separation of the father and his beloved daughter until the life time of the latter, created the miracle in the movie. Aren't you still excited to know the title of movie??Fine, the title of this movie will be revealed in the last line of this article. The film takes place in the near future, with Earth in the grip of The Blight, an airborne disease that causes food crops to turn to grey-brown powder. It rolls and billows across the land, piling up around houses and cars like the dust-drifts.

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An Astronaut, Cooper, who worked for the project of mission to moon has a son who is 17 and a Daughter, Murph of schooling Age 12. They suspect a mysteriousphenomenon lurking around their house and get a clueto join hands with the NASA's secret mission - a space expedition to a different galaxy. Incidentally, the protagonist agrees to the mission, however Murph isn't interested in his leaving. She cries a lot and tries to stop him with the Morse code that she deducted from the mysteries happened in her room. Cooper leaves earth with Dr. Brand Sr's Daughter his crew of four, to go to the galaxy where another crew from earth had gone before 10 years. These all take place under the schema of senior scientist Dr. Brand Sr. Cooper whose crew now gets into to the exosphere of our earth and gets their space-craft connected with the satellite. In this mysterious sphere of the galaxy, the crew discovers another galaxy through the WORM-HOLE near Saturn.

Jan & Feb'20



In their vigorous space expedition of reaching other planets, they land in the first planet, filled with water prospects. This planetshas tidal waves like that of tsunami where the first astronaut Doyleperishes. The passage of 23 years that has elapsed on earth in meantime seems, in the outer space as though a few months. Dr. Mann who was eventually rescued by the crew on account of hisselfish motive to reach earth tries to sabotage the crew and in the process missed astronaut Romilly gets killed. However Cooper and Dr. Brand managed to escape. With an attempt to enter the black hole, Cooper falls into a 5-Dimensional planet due to



Crusade

enormous gravitational exertion near the black hole. He, then is able to see her little daughter Murph as though in a charmer vision. He now realizes that her words to him 'STAY' were better and worthy enough.

He gets the Morse code from the robot and feed her through the watch which was gifted by him to her and was placed over there in the book shelf. After that everything got disappeared and he was like flying back to home galaxy without any spacecraft. Many years have passed in earth but cooper was still young in his look. It is now the future to him. He was floating near Saturn and was rescued by a team and brought him to a satellite station near the Saturn, which was built by his own daughter Murph. He's being around there and gets to know about his age was 125. Then he gets chance to see his Murph. At the present she was 96. Cooper gets to know that she rescued him with the Morse codes sent by him and understood that all the mysteries happened in their home was by cooper from 5th dimension. She gives an information about Dr. Brand, that she is still alive in the third planet for their plan for human kind extension. After seeing Murph, Cooper continues his space odyssey to reach Dr. Brand.

Here takes place, the time travel. His own daughter gets old faster than him as he gets into space the time around will be too slower. So that's the fact Cooper and Dr. Brand to be young. Also, I couldn't able to express the way of the love between Cooper and his daughter Murph. But really to understand all the concepts in the movie it took me 18 times to watch this movie. Actually, me and my dad were keen interested in this movie and we had many detailed facts about this movie. Also, my dad told me that, the director of this movie had done a course for three years to be knowledgeable enough to do this movie. The team who worked for this movie had done their best in Visual effects, Music by Hans Zimmer, which really swept me off. After seeing this movie, my first idea was to learn Morse Codes. And many scenes from this movie were really mesmerizing ones and were unique too. There exists a lot of things filled inside this movie. After watching this movie, you would surely go on to the **REPEAT MODE** to be detailed.

Yes, what could be title of the Movie? Think. As the travel was between two galaxies, it was namedINTERSTELLAR

The sweet journey How photography helped me to find my soul

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"Beauty lies everywhere, but rarely do we notice it." Wherever I went, there was an inherent feeling in me that I saw things differently. I found overwhelming beauty in calming mountains, lone trees and the nature around me. I always wanted to share this beauty to the world that's when I accidentally stubbed upon photography.

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It wasn't a passion, not even a hobby, but something that I loved doing for the mere joy of doing so. The more photos I captured, the more it sucked me in and deeper I fell in love with it.

During the first year, my eyes were constantly fixated to the photographers of the inauguration. They were gushing out of excitement and joy when they went around capturing the beautiful moments of the day and I wanted to get a piece of it. It bewildered me to find the existence of such a professional forum in an engineering institution.

Immense cravings to hold a camera, filled me and I joined Studio MCET. I eagerly waited for the opportunity to showcase myself. In my second year, my seniors taught me every feature of the camera and I was excited. Finally, I did hold the camera, for the first time in my life. I was overwhelmed with joy. In addition, they taught me editography.

I was intimated to go to events, but my seniors lifted me up when I needed help.

Butterflies flied inside my tummy but I was overwhelmed by the million questions that bombarded my brain. What would people think of me? What if people judged me? What if people considered me a show off? Looking back, I laughed at myself. I zeroed in my focus on the camera. Little by little, I gathered up the courage in front of a large gathering.

Life demands a different me, at various points of time. It wasn't confidence that only mattered, the ability to click great pictures was the next challenge. You don't take a photograph, you make it. My seniors guided me in taking better pictures and with each photo I became a better version of myself.



The sweet journey How phot graphy helped me to find my soul

I clicked photos in small events like workshops and seminars and eventually landed big functions. I was intimated to stand before a big crowd but all the nervousness ran off once I started taking

photos. It soothed my soul and helped me overcome my stage fear.

And it wasn't a journey without obstacles. Candid photographs where much harder to take, my short stature etc. My fear sometimes did paralyze me made my hands tremble, but my passion and dedication toward the art helped me get through it. And the most important and painful comment "Never let a woman do a man's job", "Stop doing this". Some thought that I was a show off but my passion for the art helped me through. Looking back it was one of the best decisions I have taken in my life.



Not all shoots go well, some went well, some were worse. But I never gave up. I perform each event as if there's no tomorrow.

I'm grateful for the exposure and with time, people invited to take photographs for their own events. I see things differently through the camera. Whenever I'm given with the camera, I feel like the love of my life is in my palms, a baby that's what I feel like, when I take up the camera. The camera makes you forget you're there.

Photography for me is not looking, it's feeling. If you can't feel what you are looking at, then you are never going to get others to feel anything when they look at your pictures. Photography isn't an easy job either, it takes a lot of stamina to stand for continuously over 3 hours but it never did bother me when I have a camera in my mind.

I love to capture moments, because it helps people to relive precious moments through photographs. They open doors into the past. Years may pass, but the photos live forever. As the old saying goes "Old is Gold".

From an audience to a photographer, my life took unpredictable turns and finally landed me in a path that was beyond my wildest dreams. I am grateful for the opportunities and the people who guided me to help me live my dreams.

Live life your way, not how others want you. Invest your **passions** and live the life of your dreams. Crusade



On a **Friendly** node!!!







BHUVANESHWAR RAM N Systems Engineer Infosys LTD Batch of 2013-2017 (ECE) Molecula Description (ECE)



Hey juniors,

Forgive me if you feelit's too preach During my college days even I too felt at times the advices from seniors are preachy. The difference in this article is am not going to preach you rather will tell my experiences, mistakes I made and a pinch of bitter trut.

Am not sure like who will read this article ranging from first to final years. So let me be in general.

By now everyone would have known the meaning of passion.

The thing is try to understand the real meaning of passion.

Passion can be many. Like most of the college student's passion can be any. It doesn't need to be with respect to your Engineering. By the time you read this article I knew most of you would have not followed your passion. Now some may feel yes, passion need not to be with respect to my engineering. If you feel in that way, you have made the first mistake of your life. You shouldn't have chosen engineering, if you never had the passion to make yourself a mark in the engineering field.

But that's all right this is how our system functions. The point am trying to convey is!!!

You still have ample time to decide what career you need and our college provides all the necessary ways to aid.

Trust me our college may not be in the city but it has got the best infrastructure and other amenities to nurture a student. Our college has one of the best organised clubs and hobbies which many colleges doesn't provide. I don't point out the particular club but you know it. Try different clubs, you need not to be a member to attend club events. Clubs also function at different timings. So there is nothing wrong in trying out.

This is a right time to try out and stick on to the one. Once you pass out, you will never have an option to try out.







Hobby and Passion has to go hand in hand. Choose a hobby in such a way that, it paves a path to follow your passion. To follow your passion, you need to start from scratch. You have to do some ground work and Clubs provide you that.

There are only two options. Either you choose your desired field and work on it (or) you invest your efforts and develop interest on the field you got !!!.

In both options, the one thing that matters is the amount of effort you put in

That's the reason am stressing on this point "Try it out"

Because you will never know how much it interests you unless you know something about it. Never

get carried away by some fantasy stuffs in choosing your career.

Never try to be in your comfort zone this will be your second mistake. Come out of your fears and anxities. Speak what you feel right. Be open to your parents and teachers. Tell them what you wish to do, your plans and desire.

"The avoidance of suffering is itself a form of suffering"

So, in a nutshell

First and second year of college should be like "what

you do in trial room when you go for a shopping". You will try and see what suits you better right??

I included second year because that's when you come to know about your core engineering stuffs. Third year should be the learning and honing phase. Our college has some good Centre of Excellence, utilize those at your best.

Develop a good rapport with teachers and seniors. There is nothing like a good healthy relationship with them. It benefits you in many ways. In between don't forget to enjoy each and every moments of your college and hostel life.

Make good memories out of your college life.

These days are golden pages of your life. If possible record everyday happenings in some way. It can be a dairy, a photo or voice record. When you look back, it will surely put a smile on your face.

Learn to master the art of balancing between your Engineering and college life. When you are good at balancing these two, trust me your entire 4 years will be fruitful.

Hope I just gave you an overview and I wanted it to be in this way because am still a novice in the race just like you but the difference is I just crossed the laps you are yet to cross. Indicating you ways and things need to take care of in crossing the laps.

Cheers!!!

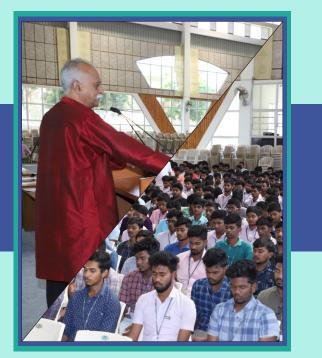


Kandeepam Ezhuga An exciting Experience





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Our college offers versatile programmes to strengthen the intellectual, emotional and physical wellbeing of the students. The pivotal objective of the all programmes is to provide a holistic approach towards the overall development of the students.

Kandeepam Ezhuga is a programme that driven towards getting a archetypal shift in the minds of the technocrats. The team, Kandeepam Ezhuga under the leadership of poet and writer Marabin Mainthan Mr.Muthaiah disseminated the content in nine most needed topics namely:

- Ÿ Coordination of Body, Mind and Intellect
- Ÿ Channelising energy, time and resources
- Ÿ Reading habits and application of knowledge
- Ÿ Unleashing the potential and nourishing the core competency
- Ÿ Bringing the change and being the change
- Ÿ Power of effective communication skills and overcoming mind blocks
- Ÿ Competition and compassion go hand in hand
- Ÿ Creativity, Innovation and Execution
- Ÿ Valedictory session

The programme commenced for the second year students from 19th July 2019 with the topic Coordination of Body, Mind and Intellect by MarabinMainthanMr.Muthaiah in Centenary Centre. The final and valedictory session conducted on 27th February, 2020. The session started with the prayer song and Shwetha Christina of II EEE and Balaji.M of II Civil read a brief report on Kandeepam Ezhuga Sessions held so far in English and Tamil respectively.

Dr.ARathinavelu, Principal welcomed the gathering and deciphered the insights of the program to the budding engineers. MarabinMainthanMr.Muthaiah introduced the special speaker Issaikkavi S Ramanan and recalled the sessions. He insisted that everyone is capable of changing themselves and bringing a change in the world.

Now, Issaikkavi Sri Ramanan appreciated the



Kandeepam Ezhuga An exciting Experience



students for participating and undergoing this program. He motivated them by sharing his life experience which has both ebbs and flow. He insisted students ought to possess a better communication to convey what is in their mind to others in lucid way. He pointed that observation skill is meagre in the younger generation, which has to be kindled and honed for their better future. His session is a bundle of thoughts, songs with profound meaning and soulful anecdotes. The session came to an end with an interactive session.





















She is both hard rock and Holy water... It depends on how you treat her

Vintage Class



KALPITA.M

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Sunsets are the proof that your endings are more beautiful....





Crusade CLARION CALL

NIA Educational Institutions, Pollachi celebrated its "**66th Founder's Day** & **49th Memorial Lecture**" in Nachimuthu Gounder Centenary Center at NPTC-MCET campus on 07.02.2020 at 10.15 am. This remembrance is dedicated to the eternal reminiscence of Founder Amarar. Thiru. P. Nachimuthu Gounder, Pollachi, and it is being celebrated on 7th February of every

year. On this revered occasion, an illustrious personality from the Kongu Region, who has reached zenith of success in the chosen field for rendering excellent service to the human community, is selected and honored with the award **"Kongu Nattu Sathanaiyaalar"**. This thought was incepted by Arutchelvar Dr.Mahalingam Ayya and bestowment of award was started in 2004. This year Dr.A.V.Varadharajan, Chairman, AV Group of Companies, Coimbatore was identified as the awardee for his tireless service rendered to the society.



With the motto of inculcating moral values and confidence among the student community and in fond memory of the founder, a memorial lecture is rendered by a prominent speaker every year. Shri. A. Kaliamoorthy, Former District Commissioner of Police, Tiruchirappalli was invited to deliver 49th Founder's Day Memorial Lecture. The commemoration includes presentation of KongunattuSathanaiyaalar Award, Jewel of NPTC Award, and Memorial Lecture. Dr.C.Ramaswamy, Secretary, NIA Educational Institutions, Pollachi welcomed the gathering by highlighting the background and significance of the function. He briefed the developmental activities of NIA Educational Institutions and the financial aid that the institution provides to mean-cum-merit students.

Dr. M. Manickam, Chairman, Sakthi Sugars Limited, Coimbatore and Chairman, NIA Educational Institutions delivered the presidential address.

Addressing the gathering, Dr.M,Manickam, the Chairman, NIA Educational Institutions, underscored the huge scope and potentials for students in the field of medicine and advance research reiterating the fact that the doctor patient ratio in India is around 1: 200 whereas the same is despicably around 1:7000 in the Western counterpart. The government is awakened this uncharted territory of medicine and has sanctioned some 11 out of 60 new



medical colleges cum hospitals to be erected in Tamilnadu.

Dr.P.A.Periasamy read out the words of appreciation for Dr.A.V.Varadharajan, Chairman, AV Group of Companies, Coimbatore. He was honored with "KonguNattuSathanaiyaalar Award". In his acceptance speech, he vividly recalled his long standing rapport with ArutchelvarAyya and also pointed out that the success of any institutions lies in the virtue of being grateful and respect a ladder of people through whom one scaled greater heights in

personal and business ventures to which A.V Group of companies is no exception.He also





Shri. R. Santhanam, Scientist, DRDO, Ministry of Defence, Hyderabad encouraged the students to sharpen their talents and skills during the collegiate years and also added that the medium of instruction, English should no way be a hindrance to any students' accomplishment so long as a burning passion for the chosen field coupled with hard work and dedication is their success mantra.



Shri.A.Kaliamoorthy, Superintendent of Police (Retd), Tiruchirappalli delivered the Founder's Day Memorial Lecture. In his scintillating speech, quoting on Napoleon Hill **"Whatever the mind of a**



man conceives and believes the mind can achieve", the special guest empowered the whole gathering drawing anecdotal evidences and real time case studies that he came across in his illustrious career. Calling the attention of the crowd to Ms.Saraswathy, whose child marriage was stopped by the intervention of esteemed former President of India Dr.A.P.J.AbdulKalam who told her that education is the only way for true empowerment and emancipation of women when she was barely eighth grader? Taking the queue, Ms.Saraswathy has become very successful working next to Shri.

SundarPichai. Women education leads to societal empowerment and a woman is a progenerator who multiplies all the tiny grabs of nothing into formidable edifice of everything.

He also in his vivacious speech pointed out that education is the only tool to change the destiny of individual and nation. And students in their formative years of education at schools and colleges should invest their time in cultivating reading books by great men which would morally boost them to rise above obstacles and ably raise to occasions in life.

Shri. A.Kaliamoorthy made an earnest- moral obligation to the student's community giving a peace of mind to them that the young generation ought to acknowledge the sacrifices made by the parents on whose sweat and blood, the children thrive with all the comforts that they presently enjoy. The three time president award winner also entreated the youngsters to look after their mother who is god incarnate herself in life.

He cautioned the students in general and girls in particular to minimize and possibly abstain from the addiction of social media which is cancerous to their personal and professional growth and that they should not lose their life drowning in the needlessly time wasting activities.

Dr.A.Rathinavelu, Principal, MCET proposed the vote of thanks.

The commemoration celebration was also attended by as many as 5000 students along with faculty, staff members and parents from NIA Educational Institutions.



Automatic Hands Free Sanitizer





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