

EDITOR'S NOTE

Welcome to the 9th edition of our school magazine where we embark on a journey into the captivating theme of the 'Hidden world'. In the hustle culture of today's world, it's easy to overlook the extraordinary secrets that lie beyond our imagination. From the deep depths of intricate caves to the vast expanse of the cosmos, the world is filled with wonders waiting to be discovered. In every moment, a world of wonder awaits those with the courage to explore it's depths.

Therefore, dear readers, as you turn the pages of this magazine, let your curiosity be your compass and your imagination be your guide. Embrace the adventure that awaits, for in the journey to uncover the hidden world, we may just discover the most extraordinary truths about ourselves and the world around us. Let us awaken the hidden explorer inside us and enjoy the journey of exploration!

-CONCEPT SQUAD

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MAGAZINE

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ALAGAPPA NAGAR





Q ALAGAPPA NAGAR

Alagappa Nagar is situated at Amballur Village in Thrissur district of Kerala, it has an intriguing history behind its name. The area is named after Alagappa Chettiar, a prominent businessman and philanthropist. Alagappa Chettiar played a significant role in the industrial development of this region during the mid-20th century. Alagappa Chettiar established the Alagappa Textiles factory in the area, which became a major source of employment and economic activity.



The factory's presence brought about significant changes in the local economy and social landscape. Due to his contributions to the development and industrialization of the region, the locality was named Alagappa Nagar in his honor. In Alagappa Nagar, his impact went beyond just economic development. He was known for his efforts to improve the quality of life for his employees and the local community by investing in healthcare, housing, and recreational facilities.

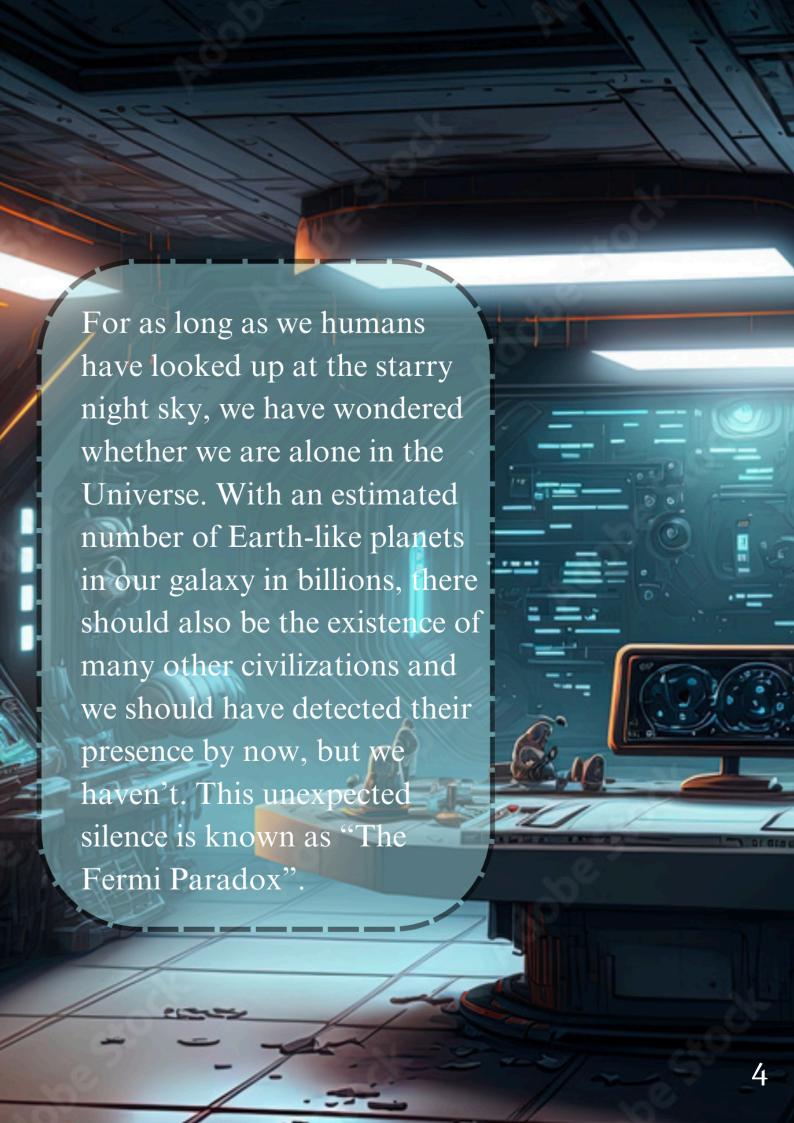


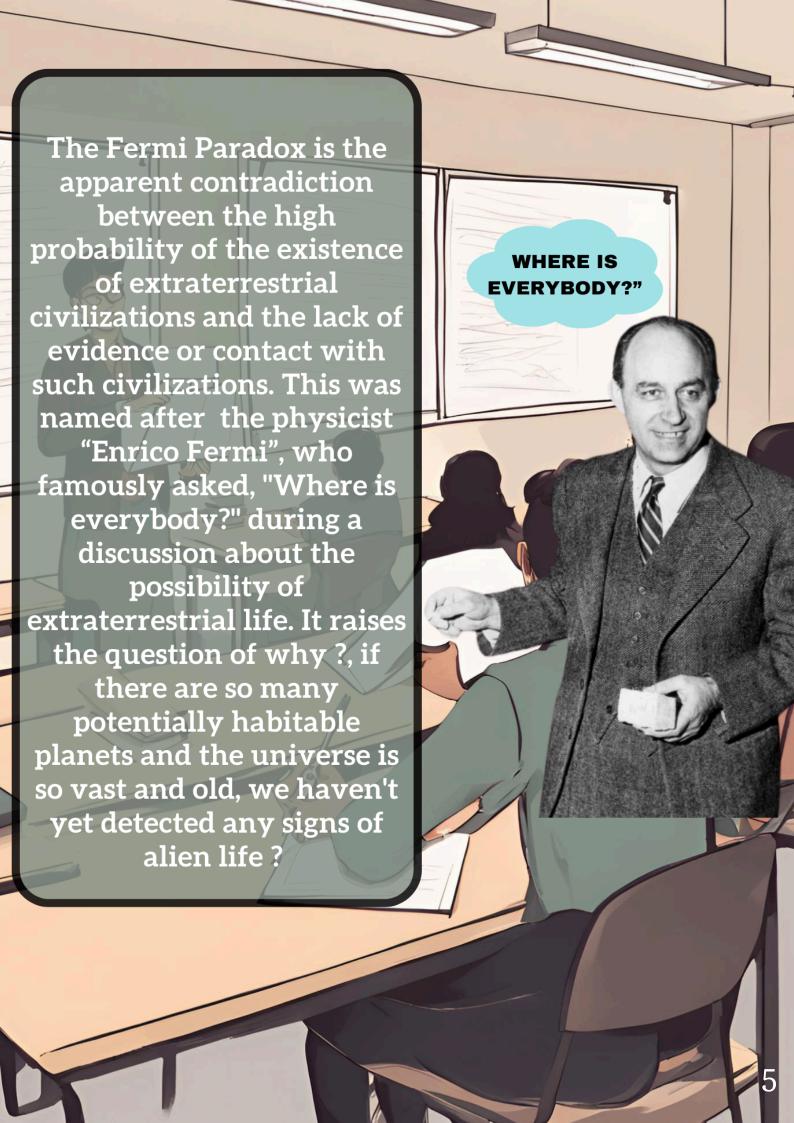
The area's development can be traced back to his holistic approach to industrialization, which prioritised both economic and social progress. Alagappa Chettiar's legacy in Alagappa Nagar is a testament to his vision of creating self-sustaining communities through industrial and social development. The name Alagappa Nagar stands as a tribute to his significant contributions and serves as a reminder of the industrial heritage of the area.

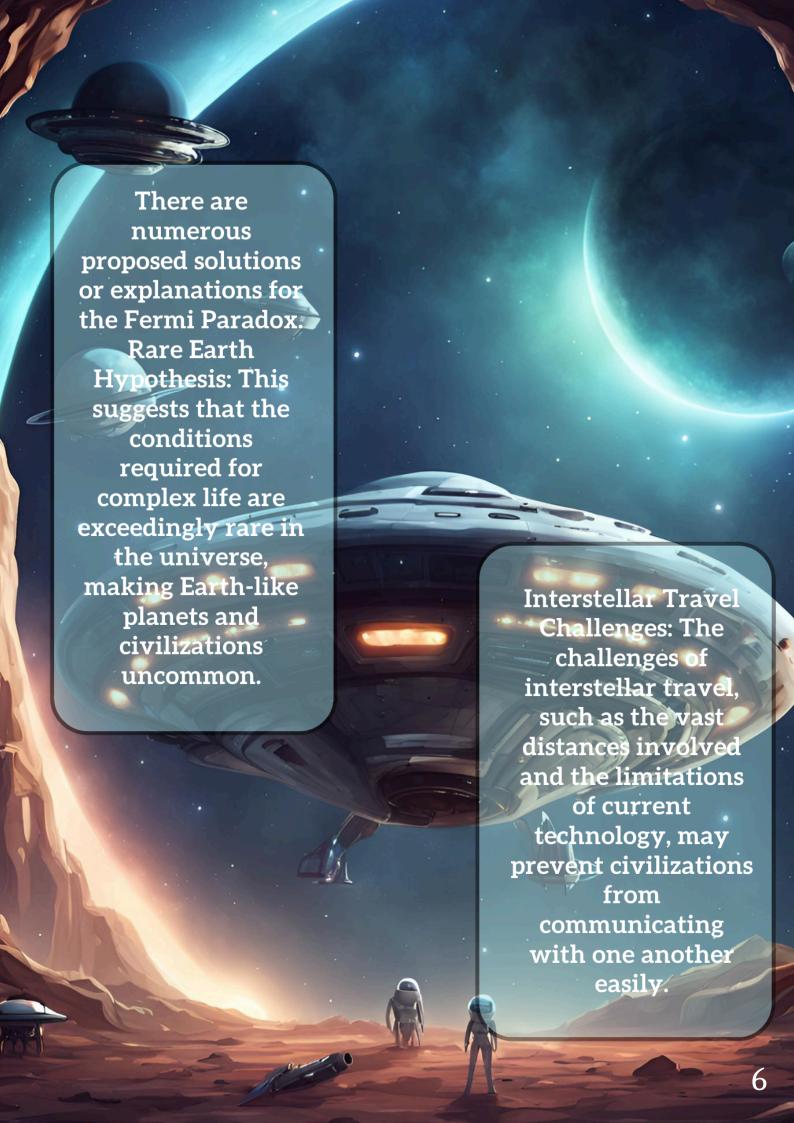
The Fermi Paradox



- Rose Jocyn Joy











Generation Alpha, born between 2010 and 2025, is the first generation fully immersed in the digital age who are raised by millennial and Gen Z parents. They are growing up in a world where technology is an integral part of their daily life. And this article offers a simple yet insightful glimpse into their digitalized life.



Impact of Technology

While technology offers numerous benefits, it also has certain challenges for Generation Alpha.

Excessive screen time, cyberbullying, misinformation, and digital addiction require careful consideration by parents to safeguard their kids.

Educational Trends

With access to vast amounts of information at their fingertips, they live in an environment where they prioritise critical thinking, creativity, problem-solving skills over memorization. Incorporating technology into the classroom is becoming increasingly common to engage and empower these young learners.



Parental Influence

Millennial and Gen Z parents play a pivotal role in guiding Generation Alpha's experiences with technology. Balancing screen time with outdoor play, fostering digital literacy, and promoting online safety are key priorities for parents raising this tech-savvy generation.



Conclusion

Generation Alpha represents a generation of promise and potential, poised to lead in a world shaped by innovation and digital transformation. By understanding their unique characteristics and experiences, we can support and empower them to become the leaders and the changemakers of the future.



Indian currency portrayed the images of landscapes, scientific inventions, kings and dynasties prior to the arrival of Gandhi's image, to reflect India's culture and tradition. In 1969 Mahatma Gandhi's series of paper notes were introduced and his image continues to exist even today. The reason that was given for the existence of Gandhi's image is not only because he's the Father of the Nation who fought for the country, but also the fact that he was the only neutral leader India had and all other leaders have had links with some or the other kind of party/ideology/caste/religion.

If they are used, there would be political turmoil with each and every party on the road to arm twist the Reserve Bank of India to print currency with the photo of their party/ideology/caste/religion.

Later heated discussions began on the topic of why only Gandhi was on the Indian currency. This is when the RBI decided to put more faces on the currency - faces that symbolize national identity in some way and should be suitable national figures. Hence, they suggested Dr Ambedkar, Chhatrapati Shivaji, Sardar Patel, Jawaharlal Nehru and Indira Gandhi. To me, the suggestion list itself was like a hierarchy order and Indira Gandhi seemed to be included for the sake of being included or to show that they have considered a woman in the field. Even if the RBI is given a chance to include another face, their choice would be men for sure. The disappointing part was that when I came across people's suggestion list (for the same concern, most of their suggested names were men and hardly one or two women (that too only after a profound search). With the basis of the above mentioned reason regarding the existence of Gandhi's image on the currency, I would like to raise a question: On what basis were Ambedkar and Nehru taken into consideration? I do not deny the part Ambedkar played in the Indian Independence struggle, but he is more known for his support towards the caste system, especially the untouchables. MARKERNANIANA

Nehru on the other hand, was part of a political party (Indian National Congress). How do these people align with the reasons that are put forth for the existence of Gandhi's image for the replacement? When one can suggest Ambedkar who talks about caste system and the marginalized, why not suggest Kuyili (Commander-in-Chief to Velu Nachiyar), or Jhalkaribai (advisor of Rani Lakshmi Bai) who come from that marginalized community? If one feels that I haven't done enough research on the existence of women's images in the Indian currency, then I would like to talk about M.S. Subbulaksmi (Carnatic vocalist) whose image was there on the currency.

Commemorative coins of Rs. 100 and Rs. 10 denomination were released on the occasion of 101st Birth Centenary of Subbulakshmi by Vice President M. Venkaiah Naidu. The 10-rupee coin was said to be under circulation but if it did, we should have been using it even today. The recognition of women is not found in Indian currency which proves that we still exist in a man's world. To add a bit weightage to my previous point, the dominating image of Gandhi till today in a way should tell us that we're still living in a man's world.





Dwarka city which is also known as the "submerged city," is an archaeological site located on the Western coast of Gujarat. This holds immense significance in Hindu mythology.

Dwarka city is believed to be the legendary kingdom of Lord Krishna, which is mentioned in various Hindu scriptures such as the Mahabharata, Bhagavad Gita and the Puranas. According to these scriptures, Dwarka city was a prosperous city built by Lord Krishna himself and was the capital of his kingdom.

Archaeological excavations conducted in the late 20th century revealed the remains of a submerged city off the coast of present-day Dwarka. These findings have sparked immense interest among historians, archaeologists, and enthusiasts, offering intriguing insights into India's ancient maritime history.

The submerged city of Dwarka is estimated to be around 9,000 years old, making it one of the oldest known underwater archaeological sites in the world. The discovery of pottery, artifacts, structural remains, and a submerged city wall indicate that Dwarka was a thriving port city with advanced urban planning.

It is to be mentioned that Dwarka temple has two dwars (gates). The Swarga Dwar" is the gateway to heaven which has 56 stairs to enter the temple and the "Moksha Dwar" is the gate of liberation through which devotees can exit.

Several theories exist regarding the submergence of Dwarka. While some researchers attribute it to natural calamities such as sea-level rise or earthquakes. According to the mythological tales it has been said that Lord Krishna was meditating under a tree at Bhalka Tirtha, where he was accidentally shot by an arrow and left for heavenly abode. After his death, there was a flood in the city and everything submerged into the ocean eventually.

Despite being submerged underwater, the site remains a subject of ongoing archaeological research and exploration, aiming to unravel the mysteries of this ancient city and its significance in Indian history and mythology.

In addition to its historical and archaeological significance, Dwarka holds immense cultural and religious importance for millions of Hindus worldwide. The city is considered one of the sacred pilgrimage sites, attracting devotees.

The recent update would be the visit of the Prime Minister, Shri Narendra Modi to the submerged city of Dwarka. PM Modi paid homage to Dwarka, a city that continues to captivate imaginations with its rich cultural and spiritual legacy. Underwater, he offered peacock feathers also as a tribute.

S C I E N C E B E H I N D I N D

CULTURE & TRADITION



First of all, have you ever wondered why we use so many spices in our food? Turneric isn't just there to make our curry yellow - it has a polyphenol called curcumin that fights inflammation and is full of antioxidants, which helps to keep us healthy.



AND WHAT ABOUT YOGA AND MEDITATION? IT'S NOT JUST FOR HEALTH FREAKS, IT'S ACTUALLY GOOD FOR EVERYONE AS YOGA HELPS WITH FLEXIBILITY, STRENGTH AND ALSO TO REDUCE STRESS. PLUS, MEDITATION IS LIKE A BRAIN WORKOUT THAT KEEPS OUR MIND SHARP AND FOCUSED

As people from different parts of India, we might be used to saying "that's part of our tradition" when someone asks about why we do certain things. More than just a tradition, there's actually a lot of science behind our traditions! Let's dive into some of the scientific reasons why we follow these traditions.

MEHENDI WHICH WE **ADPPLY ON OUR HANDSTAND LEGS DURING WEDDINGS AND FESTIVALS. MEHENDI HAS A MOLECULE CALLED LAWSONE THAT REACTS WITH KERATIN** IN THE SKIN AND GIVES IT THAT ORANGISH RED COLOR. IT CAN PREVENT **OVERSTRESS AS IT COOLS THE BODY DOWN** AND KEEPS THE NERVES FROM BECOMING TENSED.





Everyone has heard of Ayurveda as the original Indian medicine system. Instead of pills, Ayurveda uses herbs and natural remedies to keep us healthy. Some of these herbs have been studied by scientists, and they have found that they actually work! So our grandparents weren't just making stuff up, there's real science behind it.



Oh, and let's not forget about our festivals. They're not just about having a good time (although that's definitely part of it). Festivals like Pongal, Diwali and Holi are all about celebrating nature and the specific seasons. It is like a big thank you to Mother Earth for giving us food. Plus, celebrating together with family and friends makes us feel all warm and fuzzy inside.

So yes, Indian culture is more than just dances and filmy songs, it has a whole lot of science behind it and the best part is, we get to be part of it every day!



THE HALLMARK OF LAKSHADWEEP'S CHARM LIES IN ITS UNTOUCHED NATURAL SPLENDOR. THE CRYSTAL-CLEAR WATER, WHITE SANDY BEACHES, GREENERY TREES AND BENEATH THE SURFACE THE VIBRANT CORAL REEFS OVERFLOWING WITH LIFE, OFFER A KALEIDOSCOPE OF COLORS THAT MESMERISE US. THE LAKSHADWEEP ISLANDS STAND AS A TESTAMENT TO NATURE'S UNPARALLELED ARTISTRY AND CHARM.

DESPITE BEING A PART OF INDIA, THESE ISLANDS REMAIN UNTOUCHED BY MASS TOURISM, PRESERVING THEIR PRISTINE LANDSCAPES, VIBRANT MARINE LIFE, AND RICH CULTURAL HERITAGE. IT CONSISTS OF 36 ISLANDS, OF WHICH ONLY A FEW ARE INHABITED.

AS THE LAKSHADWEEP ISLANDS ARE LOCATED CLOSE TO THE MALABAR COAST IN THE WEST; MALAYALAM IS THE PREDOMINANT LANGUAGE SPOKEN IN LAKSHADWEEP. THE PEOPLE OF LAKSHADWEEP HAVE A RICH CULTURAL HERITAGE WITH STRONG INFLUENCES FROM KERALA AND THE ARAB WORLD. AND SPECIALLY TO BE MENTIONED LAKSHADWEEP IS HOME TO INDIA'S ONLY FLOATING POST OFFICE, SITUATED ON THE PICTURESQUE ISLAND OF SAGAR DEEP

HERE ARE FEW OF THE ACTIVITIES THAT WE HAVE LISTED WHICH YOU CAN INDULGE IN DURING YOUR VISIT TO THE ISLAND: KAYAKING AND CANOEING IN MINICOY ISLAND'S SHALLOW WATER, SCUBA DIVING IN KALPENI ISLAND, DOLPHIN WATCHING AT THE AGATTI AND BANGARAM ISLANDS, PARASAILING TO EXPERIENCE AN ADRENALINE RUSH OVER THE CLEAR WATERS AND NOT TO MISS WITNESSING THE BEST SUNRISE AND SUNSET OF YOUR LIFE FROM THE ISLAND OF THINNAKARA.

IN A WORLD WHERE HIDDEN GEMS ARE BECOMING INCREASINGLY RARE, LAKSHADWEEP STANDS AS AN EVIDENCE OF UNTOUCHED BEAUTY AND TRANQUILITY. LET'S TAKE A BREAK FROM THE CHAOS OF MODERN LIFE AND EMBARK ON A VOYAGE TO INDIA'S BEST-KEPT SECRET, WHERE THE CHARM OF LAKSHADWEEP AWAITS DISCOVERY.



THE HIDDEN FACT IS THE FACT THAT "NO ONE KNOWS EVERYTHING" IS GETTING HIDDEN DAY BY DAY.

Are we able to accept the fact that no one knows everything? It's a fact actually. But, we tend not to accept it, rather we pretend as though we know everything.

- WILL IT BUILD OUR KNOWLEDGE?
- WILL WE BE ABLE TO SUCEED?

-Ms.Mohideen Hansha Parveen

Each king in a deck of playing cards represents a great king from history

Clubs-Alexander the Great, Spades-King David, Diamonds-Julius Caesar and Heart-Charlemagne.





Wearing headphones for just an hour could increase the bacteria in your ears by 700 times.

"Dreamt"is the only English word that ends with the letter "mt".





"Kiribati" is the only country in the world located simultaneously in all four hemispheres: Northern, Southern, Western and Eastern.

Like fingerprints, everyone's tongue print is different.





The world's largest waterfall is underwater.

This waterfall is under the ocean at the

Denmark Strait.

An ostrich's eye is bigger than it's brain.





Shadows are darker on the Moon. On Earth, the atmosphere scatters more sunlight, so our shadows aren't too dark.







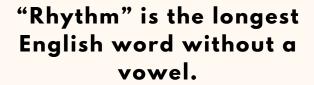


A bolt of lightning is 5 times hotter than the surface of the sun.

The longest continuous time spent in space by a human is 437 days.



The world's largest desert is not the Sahara but Antarctica.







The Bumblebee Bat is the world's tiniest mammal according to the Guinness Book of World Records.

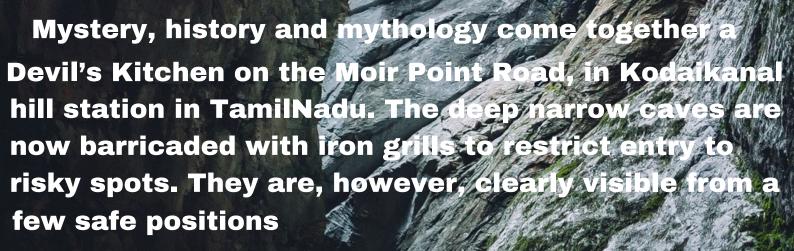
The most common name in the world is Mohammed.

"Z" may be the last letter in the alphabetical order but "J" was the last letter added to the alphabet.

-1.Mariyam

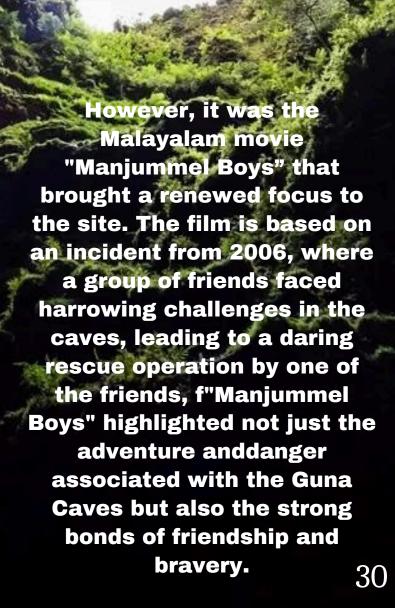


Devil's kitchen(otherwise called Guna Caves) is located on the outskirts of Kodaikanal, Tamil Nadu. The voyage to the caves through a pine forest and the twisted roots of Sholas adds charm and mystery to the caves.



According to the Hindu mythology, **Devil's Kitchen got** its name because the Pandavas used this place to cook their food during their stay here and moreover the presence of bats hanging upsidedown from the ceiling of the caves perhaps led them to name it as "devil".

This place, which was hardly known and was rarely visited only by the hikers gained its fame after the release of the Tamil movie "Guna". People started visiting the cave in large numbers and it became the popular tourist spot of Kodaikanal.









AVARAM POO IDLY PODI

THE AVARAM FLOWER IS A
SUPERIOR FOOD FOR DIABETES.
AVARAMPOO POWDER IS A
FAVOURITE AMONG
TRADITIONAL MEDICINE
PRACTITIONERS IN INDIA FOR
ITS ANTI-INFLAMMATORY,
ANTIMICROBIAL AND
ANTIOXIDANT PROPERTIES.
EATING IT ONCE A WEEK IN ANY
FORM WILL REDUCE THE SUGAR
LEVELS IN YOUR BODY.

LITTI CHOKHA

THIS DISH IS FROM THE
STATE OF BIHAR, LITTI
CHOKHA IS A SIMPLE DISH
MADE OF WHEAT FLOUR
AND SPICED GRAM FLOUR,
SERVED WITH A SIDE OF
MASHED VEGETABLES.
DESPITE IT'S NUTRITIONAL
VALUE AND FLAVORFUL
SIMPLICITY, LITTI CHOKHA
REMAINS UNKNOWN
OUTSIDE ITS NATIVE
REGION.



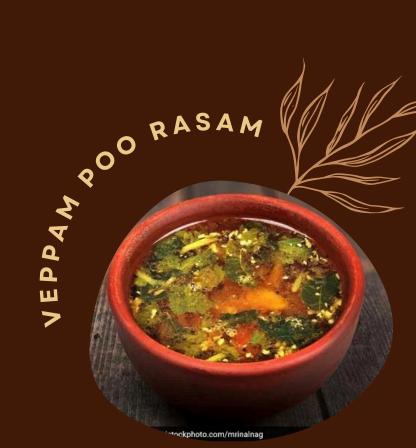
PANTA BHAY



A traditional Bengali dish, panta bhat (water rice) is fermented rice soaked in water, it is often served with fried fish and pickles. Panta bhat is better than normal rice as it contains various micronutrients. For people who suffer from digestive problems and anemia; panta bhat can be included in their regular diet. Despite it's significance, this dish is gradually disappearing and making it a forgotten delight.

Vazhakkai Podimas from Tamil Nadu is a simple yet delicious dish made with mashed raw bananas and spices like mustard seeds, turmeric, and curry leaves. It is a great source of high fibre, and is recommended for weight watchers.





Neem is one plant with amazing medicinal value, it is no wonder that a number of dishes were made keeping neem as a base. And this is one such forgotten dish. It is a natural cleanser as it acts as a blood purifier and removes toxins from our body. It goes well with some steamed rice.

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KASHAYAM: (SOUTH INDIAN HERBAL TEA)



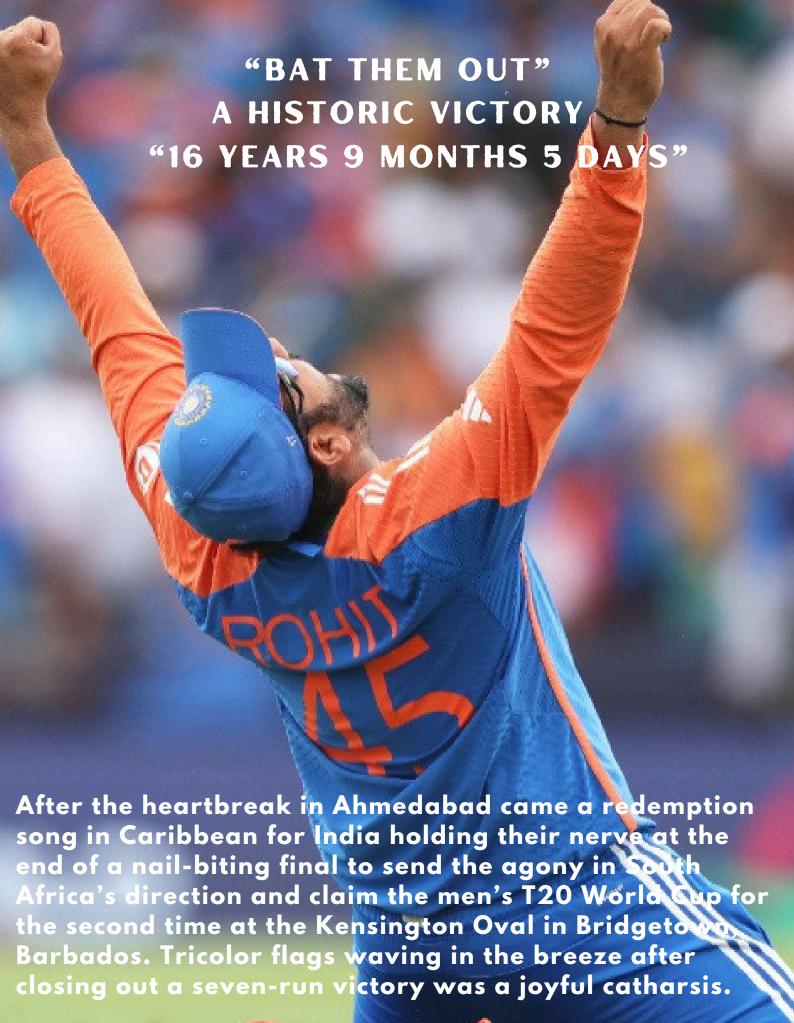
South Indian home remedy has been in practice for generations together. Since common cold is a viral infection, the best known treatment is to flush it out of the body by drinking ample fluids. The three key ingredients used in the making of kashayam are Sukku (dry ginger), Milagu (black peppercorns) and Thippili (Indian long pepper).

Ulli Theeyal originating from Kerala is a tangy and spicy dish made with shallots which is cooked in a thick gravy and a blend of aromatic spices. It's a good source of dietary fiber, and an excellent source of vitamin E, vitamin D. It also helps to control blood sugar and strengthens bones

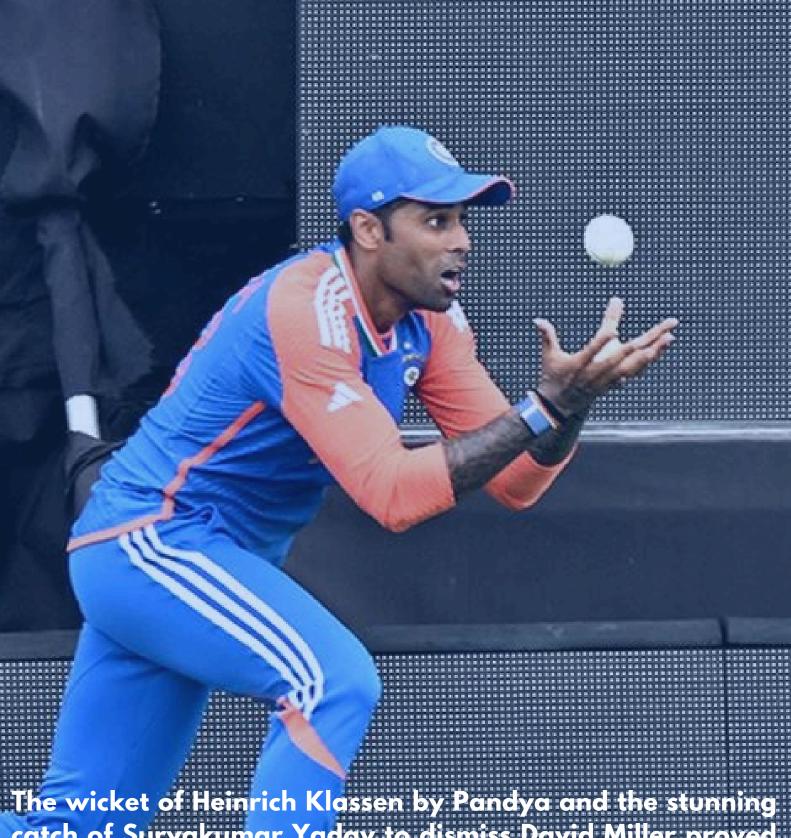












The wicket of Heinrich Klassen by Pandya and the stunning catch of Suryakumar Yadav to dismiss David Miller proved to be the turning points in the match. Player of the Tournament was received by Bumrah for collecting 15 wickets.



From Seedling Soul to Blossoming Mind

A seed so small, a life unknown, Nurtured by love, a heart is sown. Eyes that once saw blurry lines, Now focus clear, a new world shines.

With clumsy steps and babbled sounds, A tiny voice, joy all around. Learning to walk, a hand to hold, First wobbly steps, a story told.

Curiosity, a spark ignites,
Reaching high for starry lights.
Questions tumble, endless stream,
A teacher's voice, a guiding gleam.

Stories unfold, pages turned, Imagination brightly burned. Numbers dance, and letters sing, A growing mind on eagle's wing.

Through laughter's chime and tearful sigh,
A gentle hand to help them fly.
The seed has grown, a sapling strong,
With roots of love, where they belong.

The teacher's touch, a guiding light, Instilling hope, and burning bright. The child, a person, takes their stand, The future's canvas in their hand.

-Ms.Mohideen Hansha Parveen

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ALAGAPPA GROUP

SPORTS OLYMPIAD "24

KARAIKUDI





The Alagappa Sports Olympiad 2024, held on February 16th and 17th in Karaikudi, witnessed a remarkable convergence of talent and sportsmanship as the Alagappa Schools, Colleges and Universities came together to celebrate the spirit of athleticism.



The event was organized with meticulous planning and enthusiasm. The event served as a platform for students, athletes, and sports enthusiasts from across the Alagappa educational ecosystem to showcase their talents. The Sports Olympiad had a diverse array of competitions.



The buzz team was privileged to be invited to witness this grand spectacle. Throughout the event, we had the opportunity to interview many remarkable personalities like Dr. Sivakumar (the Principal of Alagappa Academy), Mr. Franklin(the Principal of Alagappa boys school), Mrs. Aruna (the Principal of Alagappa girls school)and Mrs. Hemamalini (the Principal of Umayal Ramanathan College for Women).



The buzz team also enjoyed campus visit of the Alagappa University Campus, the Central Library, Led by Mr. Xavier, the library technical assistant. The tours provided insights into Dr. Alagappa's commitment to education and innovation. Following the enriching tour, we visited the laboratories and classrooms of Alagappa Girls School.



Our visit continued to the Dr. Alagappar Museum, where we delved into the rich history and legacy of the visionary founder, Dr. Alagappa. Through interactive exhibits and informative displays, we gained valuable insights into his dynamic leadership and enduring contributions to education and society.



In conclusion the Alagappa Sports Olympiad 2024 was a celebration of unity, diversity, and the pursuit of excellence, leaving a lasting impression on participants and spectators alike. In the competition between Chennai and Karaikudi, Chennai emerged victorious and bagged the Overall Championship Trophy. We thank the management for giving us this wonderful opportunity.



-Concept squad

2023-2024

ALAGAPPA SCHOOLS





GOKUL PANDIAN J. MOURISH

2 GOLD AND 1 SILVER MEDAL IN |
TRACK EVENTS

BRONZE MEDAL IN FENCING

2023-2024

ALAGAPPA SCHOOLS





NAVEEN KUMAR | DHANUSH

SILVER MEDAL IN BOXING

800m 5th position under 16 age category

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