

Editorial

Dear Readers
I am very much delighted
to bring out the first
edition of SPECTRA in the
new year. Hope you all had
a fruitful month.



January was quite busy with PA3 Examinations, Sankranti Celebrations, Republic Day celebrations and PTM. I heartily appreciate the students who participated in 'GENTECH' a tech fair organized on the PTM day. Students have done a tremendous job in creating the video games, comics and greeting cards. Special appreciations to computer teachers.

Feedback and suggestions given in PTM are discussed and will be implemented wherever and whenever possible.

The academic year is coming to an end and we are winding up assemblies, competitions, group games etc. All these will be soon concluded with Annual Awards Day and Graduation Day for Pre Primary.

Preparation for Annual Examinations is going on and parents may encourage the students to follow an appropriate study schedule and prepare themselves well. Thank you, parents, for all your support. Let's together keep doing the best for the betterment of our students. Thank you.

Principal.

Editorial Board

Mr.Jaypaul Reddy **Chief Patron** (chairman) Mr. Balasunder Reddy Patron (Director) Mr.U. Raja Reddy **Chief Editor** (Principal) Ms. M. Saraswathi **Editor** (Academic Coordinator) Ms. N.Shashikala Sub-Editors Ms. L M Kameshwari Ms. G. Lakshmi Manjula Mr. Gururaj Desai Designers Ms. Vani



The management of Genesis School is very happy to announce the opening of two more branches at Alwal and Turkayamjal. The buildings are now ready and admissions have started. As envisioned by the Chairman, GENESIS enables children to blossom into well balanced persons who can drive their country in the path of development. GENESIS always strives to make the children realise the potential and talent in them. Olympus, Polaris and Iris branches of Genesis have definitely made an impact and the same quality will be provided by the new branches as well. Dear parents, kindly share the information to your near and dear. Your support is highly appreciated.





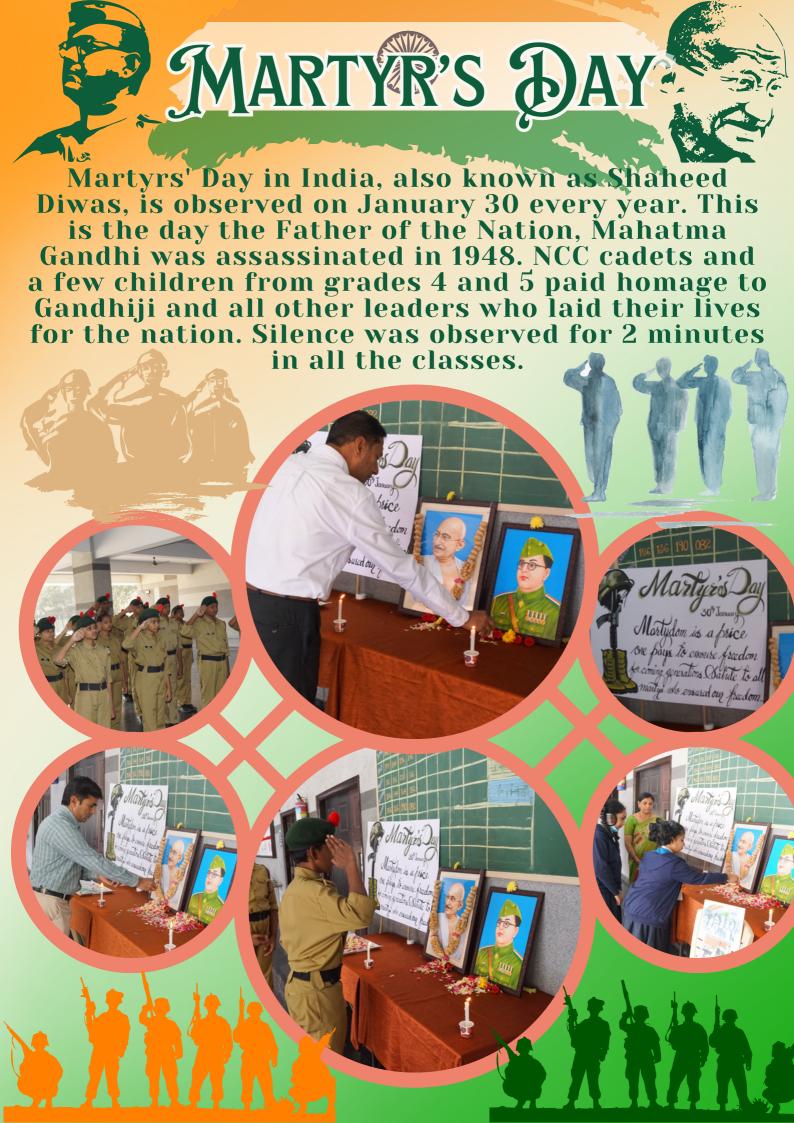
She also participated in Pragati Chess Foundation, Under - 11 and secured First Place with a trophy and Rs 1200 cash prize.

Genesis is proud of your.

Achievements

Genesis school secured
Second place in the
Basketball tournament

Hayathi of 3B
participated in
the Classical Dance
competition
(Kuchipudi), a group
performance at Shri
Thyagaraya Gana Sabha,
Chikkadpally,
Hyderabad.











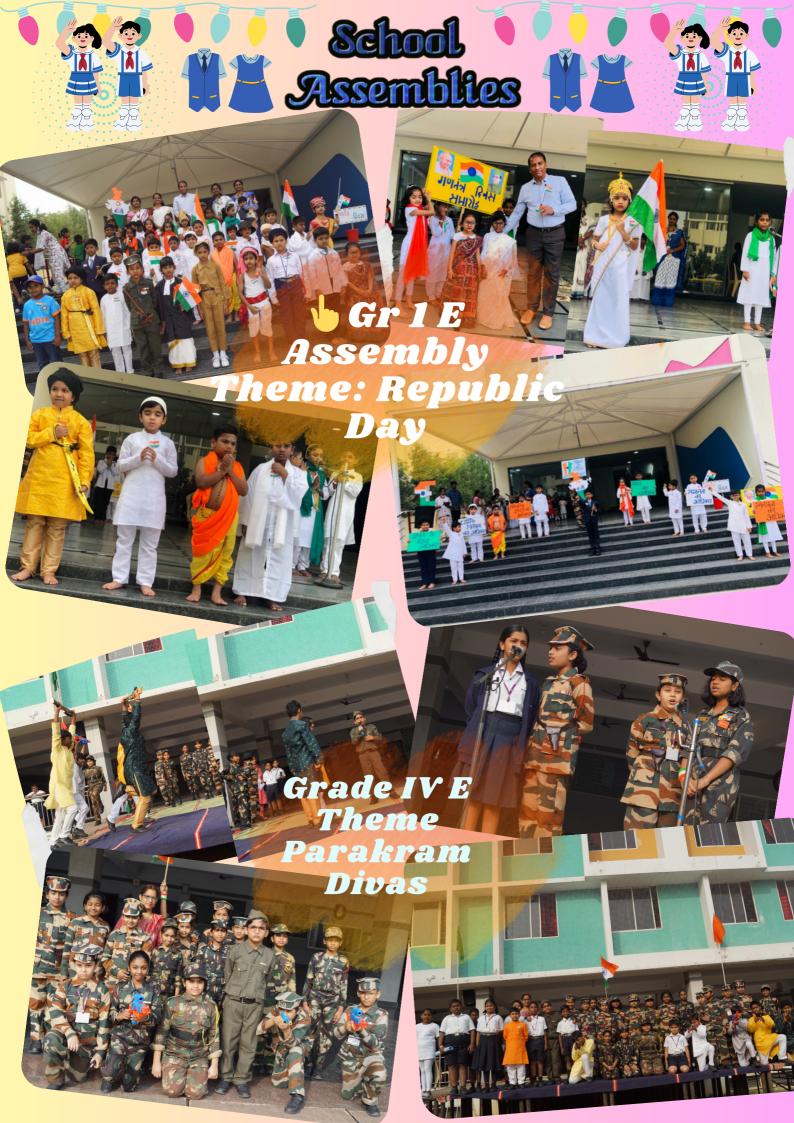










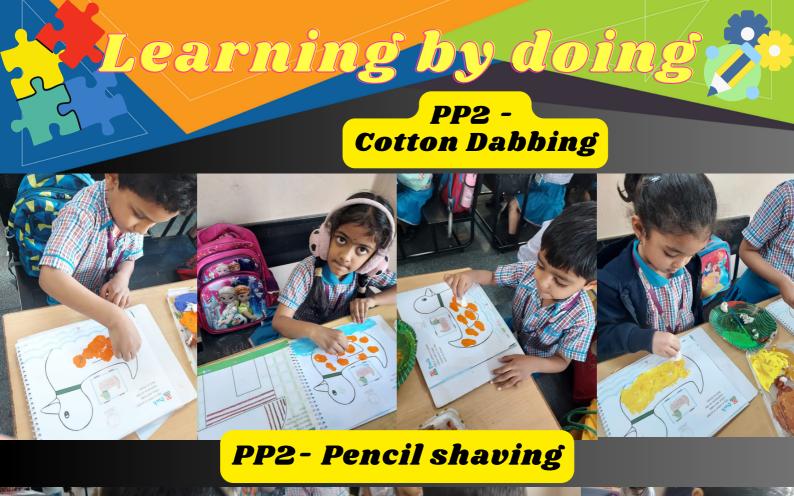












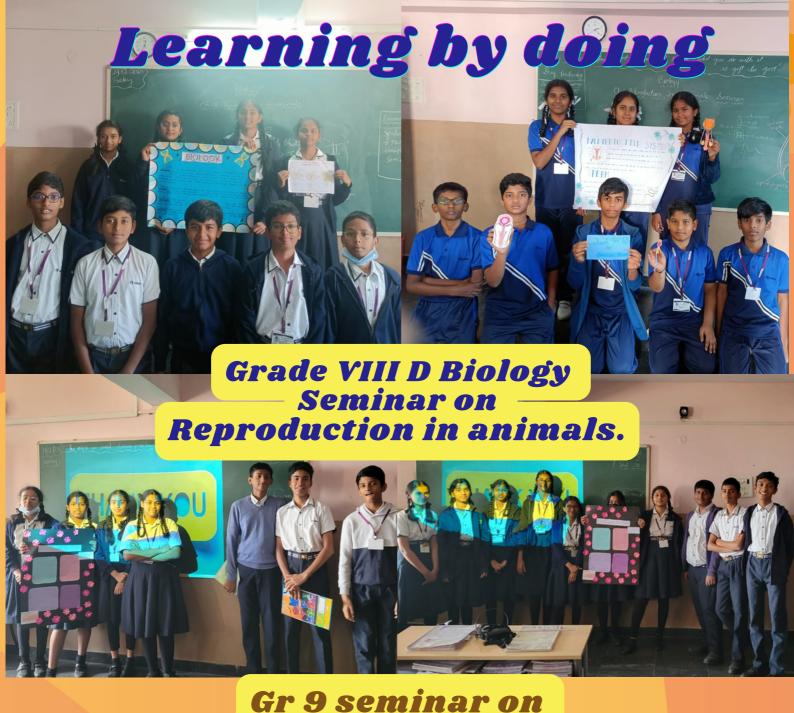


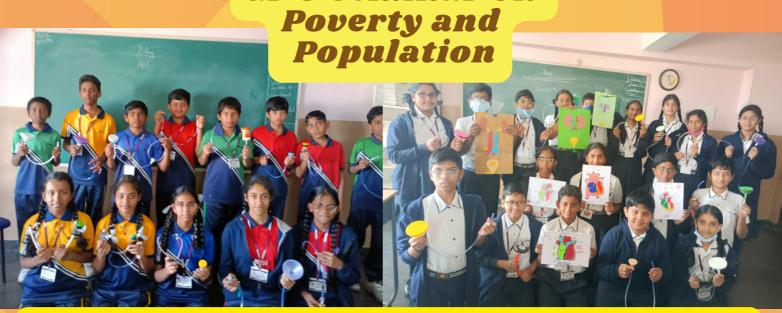




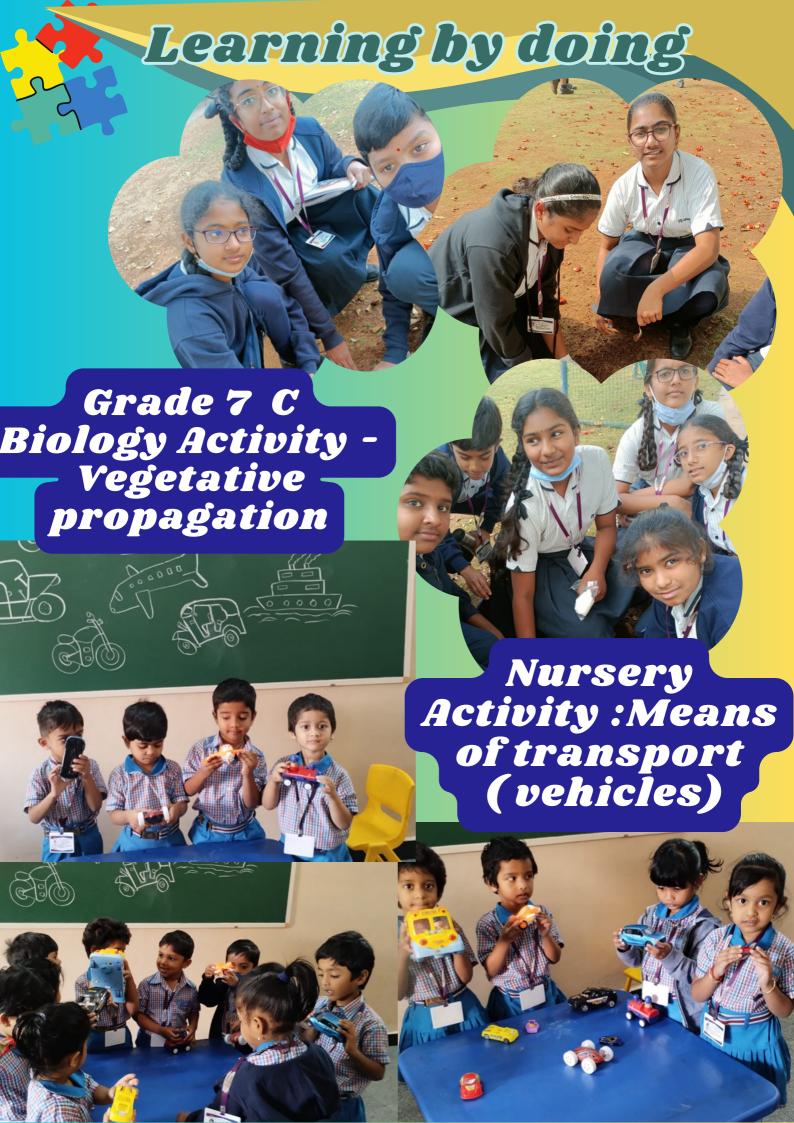








Grade VII Biology ABA - Model of stethoscope, section of human heart and human excretory system





Bulletin Boards of the Month



Bulletin Board - Grade 5 and 6 International Science Day



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Effects of Global Warming.

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2. Deformedation.

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Bulletin Board - Grade 4 Global Warming





Bullitin Boards of the Month









Poems

Republic Day

All I have to say That I love Republic Day All I have to say That my country shines everyday. All I have to pray for That my country always grows more All I have to pray for That no sorrow remains any more All I wish to touch Is the heart of our country such All I wish to touch That we love our India very much All I am thankful for today That we got such a day All I am thankful for today That we are celebrating Republic Day.





Make It Green

Lives are crying because it's not clean
Earth is dying because it's not green
Earth is our dear mother, don't pollute it
She gives us food and shelter, just salute it
With Global warming, it's in danger
Let's save it by not becoming a stranger
With dying trees and animals, it's in sorrow
Make green today and green tomorrow
With melting snow, one day it will sink
How can we save it, just think.

Y Vidheesh Reddy VI D

Makar Sankranti

Gathering all the colours of joy
To etch this journey of convoy
Colours slip into beautiful curves
On the land from the hand which surfs

Boys run past each house on streets
They halt to wish and collect the treats
The colour of tradition suits everyone
And the curves of 'braid' look better than 'bun'

This is a celebration of a new beginning
When days are prolonged and night goes dwindling
A festival of embers, colours and pickles
Celebrated when farmers golden lands crave for sickles



Short. Storie

Pranish

IV G





The True Friend

Once there were two friends, a squirrel and a puppy. They used to live and play together. The squirrel was very sporty and always won the game. The puppy used to feel bad and thought it was of no use. One day it started raining heavily. The squirrel was in high spirits. He started doing antics and suddenly lost his balance and fell in the rainwater. He called his friend, the puppy for help. The puppy came to his rescue. The squirrel climbed on the puppy's back and MAnvika Reddy reached a safe place. The squirrel thanked the puppy for saving his life.



Moral - Always have confidence in yourself. Everyone is unique in their own way.

A Price to pay A long time ago, the distant land was ruled by a King. He was brave and kind but he had one flaw, he was very greedy. He didn't always want an expensive gift but he wanted to be given some gift or the other. One day, the King decided to tour his Kingdom. He stepped out of the palace gates and there he found a man standing with a

won this hen by gambling in your name. It's yours!" The King was very pleased indeed. He beamed at Gopal and said, "Give the hen to my poultry keeper." Gopal agreed and went away. The King was so pleased with what had happened and he promptly forgot

nice, fat hen in his hand. The man bowed low and said, "Your Majesty! I am Gopal. I

about his tour and returned to the palace.

The next day, he again decided to go out. Yet again, he saw Gopal standing outside. But this time he had a healthy sheep with him. "Well my man, what have you won in my name today?" asked the King. "Your Majesty, I won this sheep. It's yours," replied Gopal bowing low. The King was really pleased. He said, "Excellent, give it to my shepherd," and

returned to the palace.

When the third day came, the King couldn't wait to see what gift Gopal had brought for him. When he went out, he found Gopal standing between two tough men. There was no sign of the gift today. The King was disappointed and asked, "What have you brought for me, Gopal? I don't see anything!" Gopal simply bowed and said, "Your Majesty, I don't have anything to give you today." "What? Didn't you gamble in my name?" asked the King. "I did, Your Majesty but I didn't win anything. In fact, I

lost all my money and I owe these men five hundred gold coins each," replied Gopal.

"Since I played in your name, you owe me five hundred gold coins each," he continued. The King was shocked and said, "Owe them? It was you who gambled, not I!" Gopal smiled and said, "Well, Sir! That's true. I was the one who gambled but I did it in your name and gave you all my winnings. Similarly, all my losses are also yours!"

The King realized his folly and thought, "I've been very foolish and greedy. Now, I've to pay for it." He turned to his minister and told him to get the money from the treasury.

Moral - Everything you want in life has a price connected to it.

A Peaceful old lady

Once there was a small village where people were very poor. One day, a king came to the village and offered to give a gold coin to each person. Everyone was happy and overjoyed except one old lady. She did not want to take the gold coin. The king was very surprised, He couldn't understand why the old lady was behaving in that manner, The king asked the old lady, 'why don't you want the gold coin?' The old lady replied, 'I don't want any gold coin because I have something more valuable than that... I have a peaceful

Moral – A peaceful heart is more valuable than gold.



B Hamsika IV G

Latest happenings in Art. Jance and Music

On January 26, 2024, the renowned actor Chiranjeevi was honored with the Padma Vibhushan for his decades-long contributions to the Indian film industry. Several other accomplished actors from the South have also been recognized with Padma awards for their excellence in the M N Rahul novie industry. Megastar Chiranjeevi was conferred with Padma Vibushan, India's second-highest civilian award.



Telangana Tableau in Republic Day Parade



IV A

The theme of Telangana Tableau in the Republic Day Parade was "India - Mother of Democracy," highlighting the significance of the armed struggle fought in Telangana to protect the rights and democratic values of the people.

The government tried to showcase through the tableau that this struggle is an integral part of preserving the country's democracy. Additionally, the tableau aimed to demonstrate how Telangana has progressed and developed since the time of the movement. It also seeks to raise

awareness among the people of the countr KINSHUK about the separate Telangana movement.

IV B

15-yr-old girl from Telangana dances her way to national recognition

Fifteen-year-old Laxmi Priya Pendyala, a tenth grade student received the Pradhan Mantri Rashtriya Bal Puraskar from President Droupadi Murmu..Laxmi Priya who is a Kuchipudi dancer from Kazipet, is being awarded for excellence in the field of art and culture. In the seven years of her dance journey, she has performed in over 200 programmes, festivals and competitions. Last year, she won the national Kala Utsav competition, received an award and met Prime Minister Narendra Modi.

The Bal Puraskar is a government initiative to recognise the exceptional achievements of children aged between 5 and 18. Of the 19 children selected B Maneeth for the award this year, Laxmi Priya is the only one from Telangana.





My Inspiration Creative Expressions

Shamar Joseph

Shamar Joseph is a 24 year old fast bowler. Previously he was a security guard in Guyana. Recently, he made his test debut for West Indies. Shamar Joseph runs just like Michael Holding and delivers the ball in his own unique way, which makes one reminisce about great west Indies pacers from the 90's. West Indies might have lost the Adelaide Test match by 10 wickets, but they've now got a rising star, Shamar Joseph.



Yoshitha 8D

Narendra Modi

The Prime minister of India, Narendra Modi has come in spotlight for the opening of Ayodhya Ram Mandir in Uttar Pradesh. This place is extremely famous now a days, because it is constructed on 'Ram Janmabhoomi', the hypothesized birth place of Rama.

He also aided in the construction of the new parliament in Delhi which had cost Rs. 836 crores and covered an area of 64,500 square meters.

In a recent incident, a section of the Dilkyara Bend-Barkat tunnel collapsed and trappeed 41 workers. In a small span of 17 days, they were are rescued without any injuries because of PM's financial help and guidance.

Aishwarya , 8E

Science Ner

చైనా క్లోన్స్ రీసస్ మంకీ! చైనా పరిశోధకులు రీసస్ కోతిని విజయవంతంగా ప్రతిరూపం చేయడం ద్వారా క్లోనింగ్ టెక్నాలజీలో సంచలనాత్మక మైలురాయిని సాధించారు. 1996లో డాలీ ది షీప్ యొక్క క్లోనింగ్ ను గుర్తుకు తెచ్చే ఈ పురోగతి, రీసస్ కోతి మానవులతో శారీరక పోలిక కారణంగా వైద్య పరిశోధనలకు అపారమైన ప్రాముఖ్యతను కలిగి ఉంది. క్లోన్ చేయబడిన కోతి యొక్క ఆరోగ్యకరమైన రెండు సంవత్సరాల ఉనికి క్లోనింగ్ టెక్నిక్ ల విజయాన్ని ప్రదర్శిస్తుంది, ముఖ్యంగా డ్రగ్ టెస్టింగ్ మరియు ఇతర వైద్య అనువర్తనాలను అభివృద్ధి చేయడంలో.

K Bhavyasree

ఏదేమైనా, ఈ శాస్త్రీయ విజయం నైతిక ఆందోళనలు లేకుండా లేదు. UK యొక్క రాయల్ సొసైటీ ఫర్ ది ప్రివెన్షన్ ఆఫ్ క్లూయెల్టీ టు యానిమల్స్ (RSPCA) వంటి సంస్థలు తక్షణ మానవ ప్రయోజనాలను అధిగమించే సంభావ్య జంతువుల బాధల గురించి భయాందోళనలను పెంచుతున్నాయి. ఈ చర్చ జన్యు ప్రయోగంలో శాస్త్రీయ పురోగతి మరియు నైతిక పరిశీలనల మధ్య సున్నితమైన సమతుల్యతను నొక్కి చెబుతుంది.

శాస్త్రీయ సమాజం ఈ లీపును జరుపుకుంటున్నప్పుడు, క్లోన్ చేయబడిన జంతువుల సంక్షేమం చుట్టూ ఉన్న నైతిక చిక్కులు జన్యు పరిశోధన యొక్క సరిహద్దులను నెట్టడంలో అంతర్జీనంగా ఉన్న నైతికి సందిగ్ధతలను ప్రతిబింబిస్తాయి. మానవత్వం క్లోనింగ్ మరియు జన్యు ఇంజనీరింగ్ యొక్క నిర్దేశించని భూభాగాలను నావిగేట్ చేస్తున్నందున శాస్త్రీయ ఆవిష్కరణ మరియు నైతిక బాధ్యత మధ్య సమతుల్యతను సాధించడం ఒక ప్రధాన సవాలుగ్గా మిగిలిపోయింది.

<u>అగ్ని పర్వతం లోని (Volcano) లేదా (Lava) నుంచి</u> జ<mark>ని</mark>ంచిన నీటి ఆవిరి అధిక పీడన శక్తితో విద్యుత్తు ఉత్పత్తి

అగ్ని పర్వతం లోని (Volcano) లేదా (Lava) నుంచి జనించిన నీట్టి ఆవిరి అధిక ప్లీడన శక్తిత్తో విద్యుత్తు ఉత్పత్తి చేస్తామని కాయిన్ ఎనర్జీ అనే అమెరికన్ స్టార్టప్ కంపెనీ చెప్పినది. అగ్ని పర్వతం లాద్రవం గడలోకి రంధ్రం చేసి, భూ ఉపరితలం మీద ఏర్పాటు చేసిన టర్పైన్ల ద్వారా విద్యుత్తును ఉత్పత్తి చేయవచ్చని చెప్పింది. వాతావరణ కాలుష్యం కలిగించని ఈ 5 మాగ్మా టెస్ట్ బెడ్ ప్రాజెక్టును ఇన్ లాండ్ లో 2026 లో ప్రారంభించ - నున్నట్లు



G Deevena

GEOTHERMAL E <u>మొట్ట మొదటి ఎక్స్ - రే పొటారిమెట్రిక</u>్

మొట్ట మొదటి ఎక్స్ -రే పొటారిమెట్రిక్ భార్మతదేశపు మొ మిషన్ సువర్నోవా నండి మొదటి కాంత్రిస్తి. సంగ్రహిస్తుంది.XPOsat మిషన్లోని పేలోడ్త్ సుపర్ష్మోవా నక్షత్తం యెక్క పేలడు నుండి ప్రారంభ కాంతిని విజయవంతంగా రికార్ చేసిందని ఇస్రో గురువారం ప్రకటించింది. ఒక నక్షత్రం జీవిత చక్రం ముగింపుకు చేరుకున్నప్పుడు సంభవించే కేక్షత్త మొక్క పేలుడును సూపర్ నోవా అంటారు.

Y. $Sahithix_{PDSAT}$ అంతరిక్షంలో తీవ్రమైన ఎక్స్ - రే మూలాలు దువణాన్ని పరిశోధించడానికి ఉద్దేశింంచబ<mark>డింది.</mark> 1X- C XPOsat ఇస్రో నుండి అంకితం చేయబడిన మొదటి శాస్త్రీయ

ఉపగ్రహం మరియు X- రే ధ్రువణతను అధ్యయనం చేస్తుంది.



Nehith Muralidar Reddy- IIIA

towards our bright Future. My school is my second home and I am enjoying my school life very much. My school teaches me a lot about discipline, time management, and engage in multiple activities by managing healthy academics. In this my teachers and school management are playing a vital role. My school is even concerned about our school bag weight, not to load with too many books and plans homework which we can finish with in an hour on day to day basis. For any of our concerns, we can easily reach to our teachers and management and get their support always. Even my school encourages children to play a sport which helps us to get physically and mentally strong, teaches how to manage in failures & teaches teamwork for win. Thank you very much.

I am Hemkesh Pinjala from 3C. I have joined Genesis school last year. Getting a seat in Genesis is very difficult task. My father has met the school officials many times to get admission for me. I am fortunate enough to get admission in Genesis. I like the school premises and the way teachers behave with students. Lessons are taught in such a way that they are easy to understand. And the activities that we are given are very interesting. Especially, the life skills class, teaches us how to be in this society and be a good citizen. The football class in the evening is the one I eagerly wait for fun and physical stamina. I like the school management as they maintain the Hemkesh school neat and tidy. I am very happy to be a part of this

educational institution. I thank the school management for

giving me this opportunity.

I am Samanvitha from 3B. I would like to thank my management and teachers (known as second parents) who gave me opportunity to be part of Genesis. Since I Joined

Genesis from 1st class till now I had never faced any problem with this school. With my class teacher support and my parents encouragement I enjoyed in participating in all activities like CCA(Co Circular Activity) ABA for all subjects, I achieved two medals one Gold and Bronze in

the competitions. All teachers are very friendly and supportive. They teach every concept very clear and simple

way to understand by all of us. Recently my school management planned for picnic to Nehru Zoological park we had good fun time and they took at most care of us as we are many kids. I would like to conclude by thanking for giving opportunity to be part of all the activities in this great school.



Samanvitha









Parents of B. Jyothi

Srivalli, III D

We would like to thank the Genesis school management and teachers for putting up their sincere efforts to bring out the best in the children in multiple areas including extra-curricular, sports along with academics. The best part is following a curriculum with a perfect blend of modern education helps students not only for exams but also to get closer to the outside world and platform. Well planned worksheets for practice makes children think beyond prescribed Textbooks. The support provided by teachers and their dedication are praise worthy. We are happy with the subject wise curriculum and also extracurricural activities organised in school for children's physical, social and intellectual development.

We Gopi and Tejasvi, parents of Sri Rishikesh Vikram (V/D) and Sri Kruthik Vikram (III/E), are writing to express our sincere appreciation for the outstanding education and nurturing environment provided by Genesis school. Since our children joined Genesis, we have witnessed remarkable growth, both academically and personally. The dedicated efforts of the entire faculty and staff have played a pivotal role in shaping their characters and instilling love for learning. The school's commitment to foresting creativity, critical thinking and holistic development is truly commendable.

More over, the transparent communication, accessibility of teachers, and the numerous extracurricular activities have made Genesis School a second home of our children. We extend our gratitude to the entire Genesis family for creating a supportive and inspiring educational environment.

We are confident that the foundation laid Genesis School will continue to guide our children toward success and

fulfillment in the future.

parents of Sudeeksha. Thelaprolu (III-G)

We are the parents of Sudeeksha. Thelaprolu (III-G). We are proudly saying she is studying in GENESIS school which is the best in the Hyderabad city. She is studying very well and her teachers are very encouraging while doing different activities like Art & Craft, CCA competitions and sports class and skating. We strongly believe that GENESIS is the best place to grow my child for the education competitions in future.



Ms.Pavani Math Faculty

I have been working in Genesis since 2018. It has been a great experience since the first day. I am proud to be a part of this institution. Also the supportive community within the school creates an environment where ideas are shared and best practices are encouraged. The helpful guidance from the management creates a positive work atmosphere, developing unity among the staff. Additionally, implementing activity-based learning has allowed students to apply theoretical knowledge to real world scenarios fostering critical thinking and problemsolving skills. I am proud to be a part of this institution that values continuous improvement and embraces a student-centred approach.



Pariksha Pe Charcha 2024



29th January witnessed an important event PARIKSHA PE CHARCHA, where a few students country wide interacted with Prime Minister Modi. Here are a few take aways from the event.

- 1. Students and parents have to build trust between each other. Let the children know that you trust them and you are there to encourage their right decisions.
- 2. Jitna kheloge, utna khiloge The more you play, the more you will improve. Prioritizing physical health is crucial for mental well-being, so aim to study in a well-lit area with natural sunlight whenever possible.
- 3. Before attempting the exam, refrain from panicking and instead approach questions calmly. Focus on yourself instead of watching others in the exam hall
- 4. Don't take things as burden as it ultimately harms your ability. Start gradually and do things step by step.
- 5. Start preparing for exams well in advance instead of taking on too much at the last moment.
- 6. Be more self-faithful and not worry about other people's opinions 7. Show unselfishness in friendships. True friendship is not about transactions but learning from and helping one another.
- 8. Be mindful of your gadget use, especially while eating. Create no-gadget zones in the house to encourage discussions and promote transparency with family members.