

Issue 44 August 2025

JPS EDGES

EDUCATION DESIGNED FOR GLOBAL EMPLOYABILITY SUSTAINABILITY

The Newsletter for 21st Century Schools Worldwide

Inside



Happenings &
Achievements
at JPS

Infocus

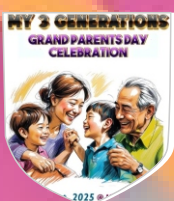


A blessing?

Artificial
Intelligence (AI)
is boon or bane



Independence Day
& Investiture Ceremony



Grand Parents
Celebration

September 2025

Monthly Calendar



Central Board of Secondary Education
Committed to Equity and Excellence in Education



FUTURE OF LEADERSHIP INITIATIVE



LEADERSHIP INITIATIVES AT JPS



Academic Rigor. You Become an Academic Wizard



TEDX at JPS. You Become A Ted Speaker



National Cyber Resource Centre



Green School Program. You Become A Green Warrior



Leadership Integrated Curriculum Empowered Leaders!



ISA Accreditation. You Go Global



Google Certified. School You Become A Tech Genie!



SPACE Program. You Don't Touch The Skies You Cross Them Way Beyond



STEM LAB



JPS SPORTS VILLAGE



School Enterprise Challenge. Being skilled by your own initiative and self-identity



ROBOTICS LAB

Get in touch with us at : www.jpsschennai.org

Welcome

ISSUE 44 August, 2025

“Greetings of the season to all our readers!”



- ★ Artificial Intelligence (AI) has become one of the most debated topics of our time—is it a boon or a bane? As educators, we constantly reflect on this question because it directly shapes the future of our children.
- ★ At JPS, we believe technology is not here to replace human intelligence but to support, strengthen, and simplify learning. That is why we have carefully integrated AI into our teaching and management practices. From using AI tools to create engaging lesson plans, to supporting teachers with classroom observations and feedback, to helping parents stay connected through timely communication—AI at JPS is applied as a boon for efficiency and creativity.
- ★ For our students, AI-powered platforms make learning interactive and adaptive. Yet, we always balance this with the human touch of a teacher, value-based education, and opportunities for face-to-face discussions, teamwork, and creativity. After all, no machine can replace the empathy, inspiration, and guidance of a dedicated teacher.
- ★ At JPS, our practice is simple: AI is our assistant, not our master. We embrace it to reduce repetitive tasks, enhance creativity, and ensure more time for meaningful teaching and learning. By guiding our students to use technology responsibly, we aim to prepare them to thrive in a world where human wisdom and artificial intelligence walk hand in hand.
- ★ Let us continue this journey together—harnessing AI as a boon while guarding against its excesses—so that our children grow into confident, ethical, and forward-thinking leaders.
- ★ We are always interested in hearing your views. We invite articles on the topic ' **Discovering Potential Shaping Future** ' for our next issue of the newsletter. If you have any comments about the newsletter, or if you'd like to tell us about what's happening at school, please email us at principal@jpschennai.org.



Tr. Saravanan Thiyagarajan
Principal



+91 996 225 4826



saran.tagcellex@gmail.com



www.jpschennai.org





Mr. R. RAGHUNATHAN,
Senior Administrative Officer

Emerging Challenges for Non-CBSE Students in India

Students in non-CBSE streams face significant challenges as the Indian education system increasingly aligns with national and global standards. State boards often follow rigid, theory-driven curricula with limited focus on practical application, critical thinking, and interdisciplinary learning. This creates a gap when compared to CBSE students, whose syllabus is more closely linked to national education policies and competitive exams like JEE, NEET, and CUET. Consequently, non-CBSE students often feel disadvantaged and turn to costly private coaching for equal preparation.

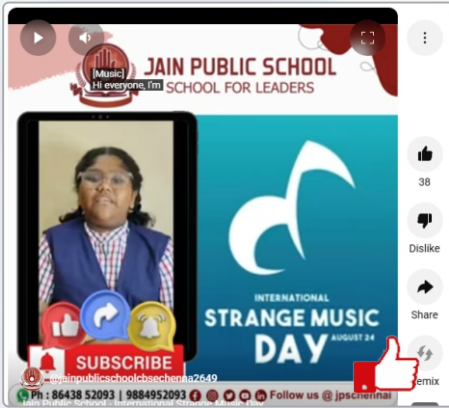
The digital divide further deepens inequalities. Many non-CBSE schools, particularly in rural areas, struggle with limited access to modern teaching tools, technology, and well-trained faculty. This affects students' exposure to problem-solving, communication, and digital literacy—skills now essential for higher studies and employability.

In contrast, CBSE students enjoy broader prospects, especially for international education. Since CBSE curriculum emphasizes analytical skills, research orientation, and English proficiency, it aligns better with global academic requirements. Many international universities recognize CBSE as equivalent to advanced high school programs, making admissions and credit transfers smoother.

To bridge the gap, India needs curriculum reforms in state boards, improved teacher training, and equitable resource distribution so all students, irrespective of their board, have fair opportunities at both national and global levels.



YouTube Trends



SOCIAL MEDIA SUPPORTERS



Ms. Banupriya S
Mother of Shalini (Grade V A)



Mr Karthik M
librarian,
Jain Public School

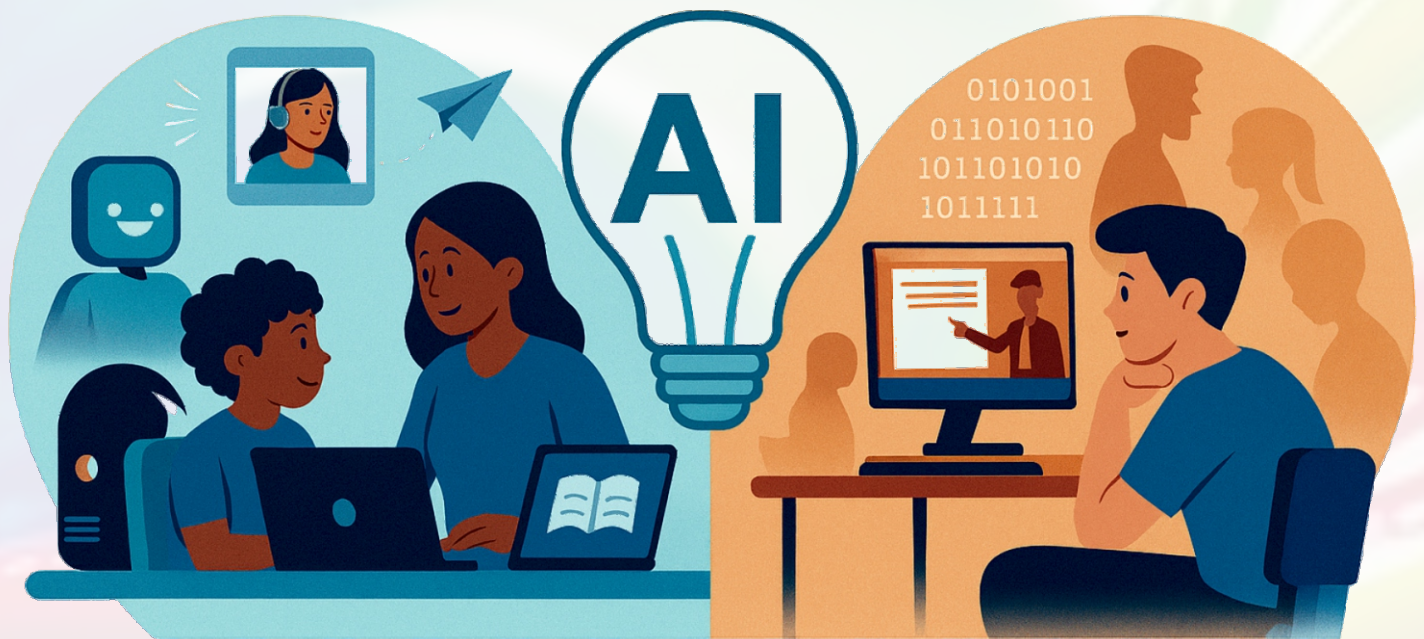


INFOCUS

AI in Education: Boon or Bane?

AI in Education: Boon or Bane?

Artificial Intelligence (AI) is no longer a distant future—it is part of our daily lives. From virtual assistants to smart classrooms, AI is reshaping the way we live and learn. But when it comes to education, the question arises: is AI a blessing that enhances learning, or a burden that weakens human connection?



A blessing?

A burden?

The JPS Approach

At Jain Public School (JPS), we strongly believe that AI is a supportive tool, not a substitute. Our practices reflect this belief:

For Teachers – We use AI tools to design engaging lesson plans, prepare creative teaching aids, and reduce repetitive tasks such as administrative reports and classroom observations. This allows teachers to spend more time inspiring and guiding students.

For Students – AI-powered platforms make learning more interactive, adaptive, and accessible beyond textbooks. They complement, but never replace, the teacher's role in nurturing values, discipline, and creativity.

For Parents – Through AI-driven communication systems, parents stay updated about their child's progress, events, and school activities in real-time. This bridges the gap between home and school.

For Teachers



For Students

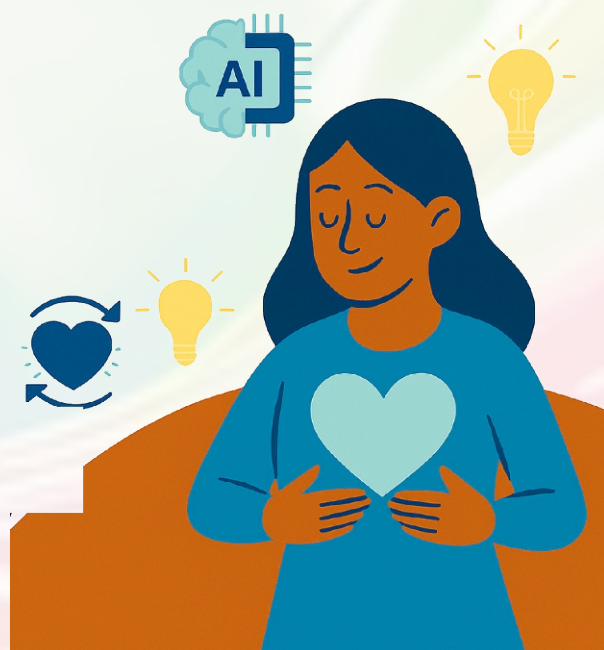


For Parents



The Human Touch Matters

While AI offers efficiency and innovation, we at JPS never lose sight of the fact that education is more than information transfer. It is about shaping character, building resilience, and nurturing values—things that no machine can ever replace. Our teachers remain the heart of the learning process, ensuring that technology is always balanced with empathy and ethics.



Boon or Bane? The Choice is Ours

AI is a boon when it is used responsibly—to spark curiosity, reduce drudgery, and empower creativity. It becomes a bane only when it replaces critical thinking, weakens effort, or erodes human relationships. At JPS, we are committed to preparing our students to use AI wisely, ensuring they grow into thoughtful leaders of tomorrow.





Fearless Feet Find Freedom Inspirational Thoughts - Series

One name that echoes might,
A climber who defied fate's darkest night.
With prosthetic leg, she took her stand,
And conquered Everest, her spirit unbound.

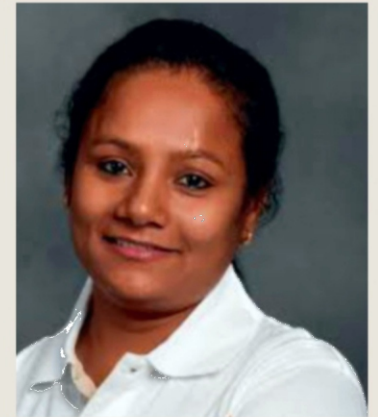
She was a volleyball star, with determination at par,
Unfortunately, a tragic train crash took its place far.
Her leg was lost, but not her will to rise,
She trained hard, and touched the skies.

Bachendri Pal guided her, a mentor true,
Arunima's dedication, saw her through.
The mountains taught her, confidence and might,
Humility and leadership, shone with delight.

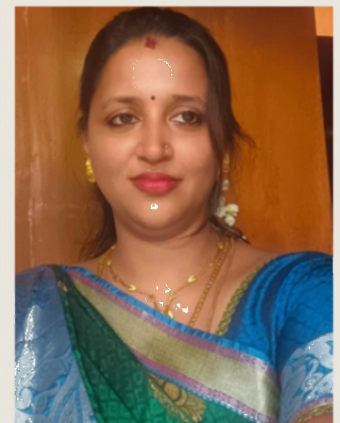
Her sports academy, for the disabled a dream,
To empower and support, a noble theme.

With Padma Shri, Tenzing Norgay Award in her name,
Malala Award, Yash Bharti, her achievements proclaim.
Rani Laxmi Bai Award, First Lady Award too,
Her list of accolades, a testament, a spirit anew.

Her book "Born Again on the Mountain", a story so fine,
Launched by PM Modi, a tale of courage divine



Arunima Sinha
The Everest Warrior



Penning by
Radha Anand
K-8 Co-ordinator

Educators' CORNER



We at Jain Public School are immensely proud of our Principal, **Mr. Saravanan Thiagarajan**, for being honored with the **Dr. Sarvepalli Radhakrishnan National Principals Award 2025**.

This award reflects his visionary leadership, innovative educational practices, and unwavering dedication to shaping young minds. Under his guidance, JPS continues to nurture students with skills for life, values for society, and curiosity for the future.

His achievement is a collective inspiration for our teachers, students, and parents, reminding us that education is not just about academics but about nation-building and character-building.



We are extremely proud to share that our beloved **Art Teacher, Ms. Prasanti**, has been honored with the prestigious **Dhina Kani Award 2025 – Best Teacher Recognition**. Her unwavering dedication, creative brilliance, and passion for nurturing young minds through the world of art have earned her this well-deserved accolade. This achievement not only celebrates her individual excellence but also inspires our entire school community to pursue creativity and dedication with the same spirit. Heartfelt congratulations, Ma'am, on this remarkable milestone!





Success Corner



Celebrating Excellence! **A. Laasya** of our school has secured **2nd Prize** at the **16th State Level Yogasana Sports Championship** held at **Vel Tech Dr. RR & Dr. SR Mat. Hr. Sec. School, Avadi, Chennai**, on **10.08.2025**. Organised by Universal Yoga Academy (Affiliated with **Tamil Nadu Yogasana Association**), this achievement reflects her dedication and discipline. We are proud of you, Laasya



Proud Moment for Our School! **Koka Deshika** of **Grade 7B** has clinched **1st Place** in the **Common Category (Age 9-12)** at the **16th State Level Yogasana Sports Championship - 2025**, held at **Avadi** on **10.08.2025**. Organized by Universal Yoga Academy, this victory reflects her dedication and discipline. Congratulations, Deshika! Keep reaching new heights!



With unwavering focus and fierce determination, **Naveen Kumar** has clinched the **bronze medal** at the **South Zone Taekwondo Championship 2025**, marking a proud moment of grit and glory. His performance was more than just a contest—it was a testament to discipline, resilience, and the spirit of a true martial artist. As he steps onto the podium, he carries not just a medal, but the hopes of many who believe in the power of perseverance. Here's to the kicks that counted and the journey that's only just begun.



Golden Glory — Again! Proud moment for JPS as our Grade 11 champs **Mohamed Nafeez, Taran Raj, & Keerthivasan** strike Gold at the **CBSE Cluster VI Badminton Tournament 2025-26** — for the second consecutive year ! Their smashing performance on court, with unwavering skill and sportsmanship, has brought immense pride to our school. A heartfelt thanks to our school management, coaches, and parents for their endless support and encouragement.



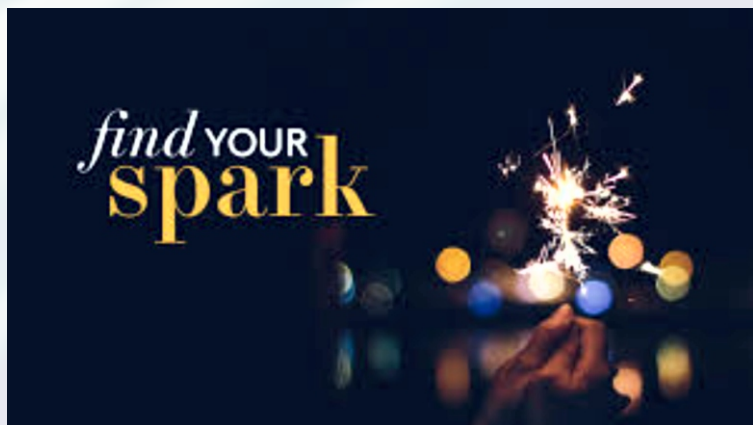
Golden Glory — Again! Proud moment for JPS as our Grade 11 champs **Mohamed Nafeez, Taran Raj, & Keerthivasan** strike Gold at the **CBSE Cluster VI Badminton Tournament 2025-26** — for the second consecutive year ! Their smashing performance on court, with unwavering skill and sportsmanship, has brought immense pride to our school. A heartfelt thanks to our school management, coaches, and parents for their endless support and encouragement.



Victory on Court, Pride for JPS !

Congratulations to **Taran Raj** for securing **1st place** in the **CM Trophy District Level Badminton Tournament – Kanchipuram District**. Your hard work, dedication, and sportsmanship have brought glory to Jain Public School!

FINDING YOUR SPARK



Some people call it passion. Others call it purpose, I like to think of it as a spark, glowing, and sometimes buried beneath the ashes of routine. The truth is that sparks don't always arrive like fireworks. A spark isn't always a hobby; it can be the career that sets your soul on fire. For me, the spark is simply finding my profession. Others may already know their spark, but I'm still discovering where mine will lead. Well others have found their passion here I lie clueless .no idea of what I'm capable of no idea what i would like to do it's not that easy as it sounds "Finding profession is easy you will get one". And yet many people asked "so Vaishu what u want to be engineer like your father or an educator like your mother. And I lie there wondering my next words I haven't figured out anything. I have not yet found my spark, but I continue to seek it. I Saw many well-known people like Taylor Swift, Michael Jackson, and Zendaya, who all turned their spark into legacy.

That night I thought of every possible thing i want to become. Doctor? Nah, I'm afraid of needles myself. Engineer? I can't even engineer my sleep schedule Scientist? Please, my only experiment is mixing my bodywash and shampoo Teacher? I'd fail the class with my handwriting alone. Singer? Nope, I'm afraid to sing — even the shower judges me. Dancer? Forget it, I hate my own dance moves. One of these works. I wanted to be rich famous a celebrity. As a typical 13-year-old, obviously I went for the more Gen Z professions — influencer, YouTuber, vlogger, gamer... basically a full-time Wi-Fi user. And boom the idea of public speaking? Easy. Acting? I think I've got it. So yeah, actor it is "I actually think I got it I've acted like a gazillion times in my home: pretending I didn't hear my mom calling me, faking sleep to avoid her demands, practicing arguments I'll never win, starring in imaginary award shows, and of course, perfecting the art of dodging responsibility.. i told my mum and dad the next day I said, I want to become an actor." The room went silent for a second, then they all started laughing like it was the funniest joke of the year. "You? An actor? Hah, never ever happening!" they said between giggles. My mum even added, "The only stage you'll ever be on is the one in the living room. Ugh I felt miserable the day flew by, and it was night just finished my dinner tired and heading to sleep. For some reason, all of us suddenly become life planners at 2 a.m. Like, I'll just be lying in bed, overthinking my next future plans, building fake scenarios in my head like I'm the main character in a Netflix series. One minute I'm winning an Oscar, next I'm a YouTuber with 10 million subs, a typical teen stuff. I kept thinking am I not capable of anything others know their talent their capability and what they r able to do. While i just like there on my bed with fake scenario running.

Hm actor seems nice but nah I'm just to shy. A writer seems good but what if I don't get money through that well I'm a shy, not-so-talkative girl with a permanent "I don't give a damn" vibe. Basically, the type who's weird. I even had a counsellor once because I only had like two friends... and of course, they were in a different section. I was lowkey sad.

And the idea of a counsellor that seems nice fun and very good profession.

But deep inside, that's still not the real me. I haven't found what I want to become and dodging the 'what do you want to be' question like it's dodgeball, blabbering my way out because honestly, I'm clueless." clueless about my future. I have not found my spark yet so join me if you haven't either. Because a spark isn't always loud, shiny, or obvious... it's patient. It's waiting for us, and one day, when the time is right, it'll light up every time.

"If you haven't found your spark yet, it's fine — even stars take time before they shine."

Chemistry Struggles

After Maths Class, we have chemistry
In this class only God can save me.
Take your book and turn to page 9
Where we will learn about silica and bromine

Nothing is there in the book to state
Like, nobody cares about copper sulphate
How did John Dalton introduce atomic theory?
If I dig deep into this topic, I might need physiotherapy

We all know the periodic table created by Mendeleev
Knowing all of them is a peeve
It's hard for me to write this poem
In order to understand chemistry, I need a modem

Let's go to lab and grab a flask
Pouring the right chemical will be a hard task
Don't spill any chemicals on the floor in which someone can slip
Dare to do it and make it your last lab trip

One part of chemistry is easy like Water as H_2O
But learning about Chemical equations will be goddamn slow
I wonder who made this subject of Chemistry
Because the way of understanding this subject for me will be a mystery



The Wonders of Space Exploration



Space, the final frontier, begins about 100 kilometers above Earth, where the atmosphere fades into a vast, silent expanse. Unlike our planet, space has no air, no weather, and no breathable atmosphere. It's a place of extremes — freezing cold, intense radiation, and endless darkness interrupted only by distant stars and galaxies.

Human interest in the cosmos dates back thousands of years, but it wasn't until the 20th century that we began exploring space directly. The launch of the Soviet satellite Sputnik 1 in 1957 marked the beginning of the space age. Just over a decade later, in 1969, NASA's Apollo 11 mission landed the first humans on the Moon. These milestones sparked a new era of discovery and ambition.

Since then, we've sent robotic probes to every planet in our solar system, studied the universe with powerful telescopes like Hubble, and built the International Space Station (ISS), a symbol of global cooperation and scientific progress. Astronauts aboard the ISS conduct experiments that improve life on Earth and prepare us for future missions to the Moon and Mars.

Space exploration isn't just about visiting other worlds — it drives technological innovation and inspires new generations of scientists, engineers, and dreamers. From satellite communication to GPS, many technologies we rely on today have roots in space research.

As we look to the future, space remains a place of great mystery and promise. With advancements in rocket technology, private spaceflight, and international cooperation, humanity stands on the brink of a new era — one where living and working in space could become part of everyday life.

Exploring space challenges us to look beyond our world and consider our place in the universe. It reminds us that Earth is just one planet in a vast cosmos — and that our greatest discoveries may still lie ahead.

AURORAS-THE POLAR LIGHTS



Have you ever wondered what a dynamic, vibrant sky would look like?

The Auroras bring it to reality.

→ How are these formed ?

Auroras are formed when charged particles from the Sun collide with gases in Earth's atmosphere. These particles, carried by the solar wind, are directed by Earth's magnetic field towards the poles, where they excite atoms and molecules of oxygen and nitrogen. The release of this excess energy as light, or photons, creates the vibrant, colorful displays of the aurora.



Amrithavarshini Anand

of Grade X

→ When can they be observed ?

The Polar lights can be predominantly seen during the winter months of the year at the polar regions (differs from North and South). In the South, it is called the Aurora Australis and is best observed in the Southern Hemisphere's autumn and winter months, specifically from March to September. In the North, the best time of year to see the Aurora Borealis is during the winter months, from September to April, with peak activity statistically occurring in March and October due to increased geomagnetic activity around the equinoxes. While the aurora is active year-round, the darker, longer nights of the polar winter are essential for visibility, as the aurora occurs in dark, clear, and dry conditions.

→ Countries where this phenomenon is observed

Aurora Borealis - Norway, Sweden, Finland, Iceland, Greenland, and Canada. Other reliable spots include Fairbanks, Alaska, and certain northern parts of Russia. Aurora Australis - Australia, New Zealand, Chile, and Argentina, as well as the continent of Antarctica itself. Other locations include the Falkland Islands and South Georgia Island.

*Aurora Borealis



Amedesh & Monish
Grade VII B



Dhosi Sanjeevani VJ & M. Deepti
Grade VIII B



Yashita M & Mahasri H
Grade VI B



Gagnesh of Grade VII B



Amedesh
Grade VII B



Beverly Grace
Grade - VI B



Lakshan P
Grade VII - B

Monthly Calendar

September 2025						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Dates

Important Events

- 1 PA2 Assessment begins
- 4 PA2 Assessment ends / Onam Celebration
- 5
 - 1. Eid Milad -Un-Naabi-Holiday
 - 2. Teacher's day
 - 3. Onam
- 6 Founder's Birthday - Hoilday
- 9. Interstate cultural event with Maharashtra
Installment 3 to be cleared
- 11 KG report card photoshoot day
- 13 2nd Saturday Holiday
- 18 ISSO (Olympiad)
- 22
 - 1.Dussehra begins
 - 2. TERM 1 Exam begins for Pre KG to G12
- 24 ICSO (Olympiad)
- 25 Sudhir Kumar Surana award