



# BIRLA SHIKSHA KENDRA

Madhav Nagar, Chittorgarh, Rajasthan

CBSE Affiliated School

## आंकलन

A COMMUNITY WITH HIGH ACHIEVEMENTS

- LIFELONG LEARNERS, RESPONSIBLE GLOBAL CITIZENS & CHAMPIONS OF SUCCESS

July to September-2025

## ACADEMIC SESSION 2025

CONSISTENCY IN EFFORTS TURNS DREAMS INTO ACHIEVEMENTS

REACHING TO DESTINATION IS NOT THE END OF LIFE  
BUT THE PATH TO ATTAIN THE GOAL IS PARAMOUNT  
AND THIS EDITION WILL MANIFEST AND UNFOLD NUMEROUS ACCOMPLISHMENTS

### INTER HOUSE COMPETITIONS



#### FLAMELESS FOOD FEST: 2025

Cooking transforms raw ingredients into safe, nutritious and appetizing food. Apart from this, cooking is a life skill that boosts self-esteem, foster cognitive and innovative skills and social interaction through the process of creativity.

Flameless Food Fest: 2025 was conducted on 5 July 2025 for classes VI to VIII providing them an opportunity to showcase their creativity. In this competition, all the four houses displayed their skills and innovational techniques for preparing savory and palatable dishes. The judges and other dignitaries surveyed the presentation and relished the dishes with words of motivation.

#### SCIENTIFIC LITERACY QUIZ 2025

Science Quiz Competition 2025 on 'Science and Technology of Rajasthan' was organized on 12th July 2025 for students of classes IX to XII. The event aimed to stimulate curiosity and scientific thinking among students. All the four houses participated enthusiastically, showcased their knowledge in diverse scientific fields of Rajasthan like cement and other industries, refineries, power plants, research centres, scientists etc. The quiz was conducted in multiple rounds including multiple choice, rapid fire and visual questions. It was an engaging and educational experience for everyone involved. The event prosperously sparked interest in science and teamwork among the young learners.



### **GROUP FOLK DANCE CONTEST: 2025**

A folk dance is a traditional and regional dance, developed by ordinary people to represent their culture, traditions and way of life, often performed during festivals, celebrations or social gatherings. Inter-House Group Folk Dance Contest was held on 18th July 2025. Students showcased their talent, imagination and teamwork, mesmerizing the audience with their vibrant and vivid performances. The students' ardour and zeal for dance was evident in every step, gesture and smile.



### **GROUP ACTION SONG COMPETITION 2025**

Action songs are accomplished with particular body movements that support the meaning of the song. Classes I and II showcased their talent in the Inter-House Group Action Song Competition held on 18 July 2025. With energetic performances and synchronized actions, they demonstrated teamwork and originality.



### **FACT FRENZY – A GK QUIZ CONTEST**

To assess the general awareness of students, an Inter-House G.K Quiz Competition was held on 22nd July for classes I and II .

The competition served as a platform for students to learn, grow and have fun while testing their general knowledge.

### **MATHS QUIZ COMPETITION - 2025**

Maths quiz competition is an event that tests participant's knowledge and skills in Maths through various topics like arithmetic, geometry, puzzles etc. Inter-House Maths Quiz Competition for classes III to V was held on 22nd July 2025. Students showcased their mathematical skills, quick thinking, and problem-solving abilities. The students' excitement and confidence in tackling maths problems were impressive and their teamwork and support for each other were truly laudable.





### POWER POINT PRESENTATION COMPETITION 2025

A power point presentation is a visual tool used to exhibit information or data in a structured pattern through a series of slides incorporating text, images, videos, audio and various other multimedia elements. A PowerPoint Presentation Competition was successfully conducted on 5 July 2025 for classes VI to VIII. This competition furnished the students with a platform to communicate their ideas, inventiveness and knowledge through effective visual presentations.

### ENGLISH SPEECH COMPETITION - 2025

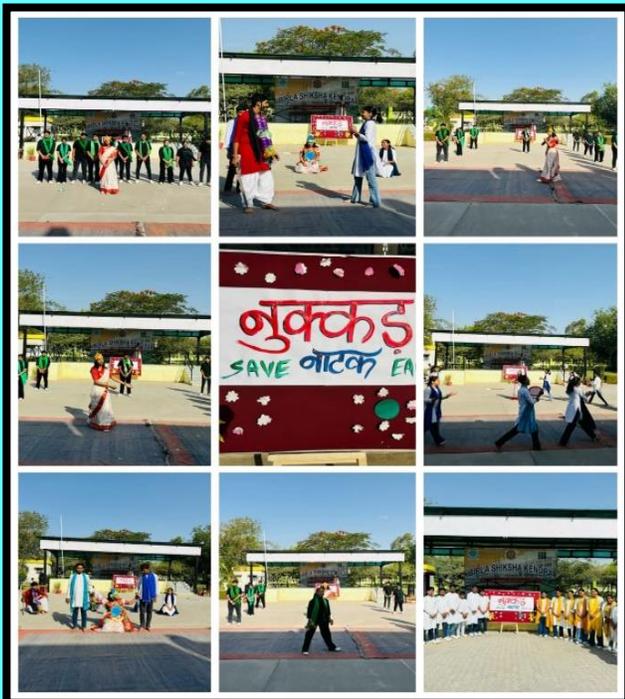
An English Speech Competition is an event aimed at enhancing public speaking abilities, building confidence and English proficiency through prepared speeches on various topics. An inter-house English Speech Competition was successfully conducted on 26th July for classes III to V. Participants displayed their impressive speaking skills, creativity, and perspectives on the importance of computer education. The competition encouraged students to think critically about the role of technology in their lives and future. The event was a great success, highlighting the students' confidence and eloquence in expressing their ideas.



### STREET PLAY COMPETITION

Kargil Vijay Diwas is celebrated every year on 26 July to rekindle the pride, courage and valour of the soldiers who took part in Operation Vijay. The day marks the victory of Indian soldiers in capturing the mountain peaks that had been occupied by the Pakistani Army on July 26, 1999 known as the Kargil War.

To commemorate the valour and sacrifice of the Indian soldiers during the Kargil War, a Street Play Competition was arranged on 26th July 2025 for students of Classes VI to VIII. Through powerful dialogues, emotional enactments and realistic portrayal, the students paid a heartfelt tribute to the martyrs of the Kargil War. Such events play a significant role in nurturing patriotism and awareness among young minds.



### ENGLISH SKIT COMPETITION

Inter-House English Skit Competition was conducted on 26th July for classes I and II. The young participants showcased their creativity, teamwork and language skills through entertaining and engaging performances. The skits were lively and full of passion, demonstrating the students' ability to think creatively and express themselves with certitude.



### MANTHAN

MUN or Model United Nations, is an educational simulation where students role-play as delegates of different countries to debate and solve global issues, fostering skills in public speaking, diplomacy, negotiation and critical thinking. Participants learn about international relations, the United Nations, and how to address real-world problems through structured debate and the crafting of resolutions.

The event named "Manthan" was organised on 1st August 2025 by LK Singhania School, Nimbahera, in which a simulation of United Nation's General Assembly was displayed. Students played the role of different diplomats from countries around the world and gathered at a place where the global issues were discussed. The burning issues were: Refugee Crisis and Deprivation of Human Rights. Our school Birla Shiksha Kendra also participated in it wherein Darshit Nyati of Class XII received the Best Speaker Award.



### PRE-PRIMARY SOLO DANCE COMPETITION

Solo dance competition for Nursery and LKG students was organised on 11 and 12 August 2025. The competition allowed children to express themselves through movement and music, cultivating their creativity and imagination. Participants danced with grace and full enthusiasm.



## SPORTS CORNER

### **CBSE KHO – KHO (GIRLS) CLUSTER XIV CHAMPIONSHIP 2025-26**

Our school proudly represented itself in CBSE KHO-KHO (Girls) Cluster XIV championship 2025-26 held at Siddhmukh (Churu) from 6 August to 9 August 2025. In all 28 CBSE school teams participated in this championship and our school secured third position.



In the CBSE KHO-KHO (Boys) Cluster XIV championship 2025-26 held at Rajota, Khetri from 10 Aug to 12 Aug 2025, 11 students in category of under 14 and 12 students in category of under 17 participated. In all 32 CBSE school teams were engaged in this championship and our school secured third position.

Our school participated in the RBSE District level Badminton Championship 2025-26 held at Central Academy School, Chittorgarh from 15 Sept to 17 Sept 2025. In all 42 RBSE school teams took part in this championship and our school secured second position in Team Event and third position in individual event. Mohit Barala of our school qualified for State Level Championship.



Our school took part in CBSE Cluster XIV Athletics Championship 2025-26 held at Jhunjunu from 10 Aug to 14 Aug 2025. In all 1100 Athletes participated from varied CBSE schools in different events. Among all the schools, our school student Ayush Khoiwal of Class XII secured 2nd Position and won silver Medal in Long Jump Event and qualified for National Championship.

Our students participated in RBSE district level wrestling U-14 tournament held at Ghodakhera (Dungla) from 30 August to 2 Sept 2025. Total 30 RBSE schools participated in this tournament and our school student, Bhairav Chaube achieved 2nd position.



National Athletic Meet was held at Sant Atulanand Convent School, Varanasi from 10 Sept to 13 Sept 2025. From all over India 2000 Athletes participated. Ayush Khoiwal represented our school in the Championship.

Our school participated in RBSE District Level Basketball tournament at European School, Chittorgarh from 4 Sept to 7 Sept 2025. In all 20 schools took part in this tournament. From our school 12 girls each in the category of Under 17 and Under 19 took part and secured 3rd position.



The school marked its presence in RBSE District Level Tournament (Athletics) Under 17 held at European School, Chittorgarh from 8 Oct to 11 Oct 2025. 44 schools participated and our school students secured 2nd and 3rd 3rd positions in different events such as 4x100, 4x400 Long jump and Discus Throw.

## SPECIAL OCCASION CORNER

*A Guru is not someone who holds a Torch for you,  
He is the Torch.*

Guru Purnima is a devout festival dedicated to offering respect and gratitude to all the spiritual and academic gurus who guide individuals towards enlightenment and higher potential. On 10 July 2025, our students celebrated the festival with entire feelings of reverence and acknowledgement towards their committed mentors by applying tilak on their foreheads. Some students expressed their thoughts and expressions in the form of poetry.



### INVESTITURE CEREMONY

An investiture ceremony is a formal event wherein newly appointed leaders are formally entrusted with their roles and responsibilities through a symbolic act, such as receiving a badge and taking an oath of office to uphold the values and contribute to the community.

The investiture ceremony of BSK was a dynamic celebration of leadership, responsibility and school spirit.

The event commenced with ceremonial lighting of lamp by our worthy Unit Head of Cement Factory Society Mr Devesh Mishraji, Secretary Mr Pradeep Singhji Baghel, Chief Guests, Academic Director Mr Sanjay Gupta, Principal Mrs Rekha Yadav and Vice-Principal Mr Venice Vivek Benjamin, symbolising the dispelling of darkness and the ushering in of wisdom. It was then followed by a graceful song, setting the tone of reverence and tradition. Our worthy Vice-Principal then addressed the gathering, inclining students to lead with integrity, vision and empathy. The programme proceeded with the formal pinning of badges to the newly appointed council members, acknowledging their dedication and service. The investiture of the Student Council Members was being carried out on 19 July 2025. The solemnity of the moment transitioned into the vigour of the students' march, showcasing integrity, discipline and pride. The ceremony concluded with a group photograph, highlighting the beginning of a new chapter for the school's leadership team. The day was not only a recognition of roles but also a call to action for the student leaders to inspire, serve and lead by examples.





### RAKHI CELEBRATION

Students of Classes I to V celebrated Rakhi with great exhilaration and joy! Students depicted their talents through captivating dance and singing performances, highlighting the bond between siblings. The event was filled with laughter, music, and thrill as students bonded over traditional Rakhi festivities.

### INDEPENDENCE DAY

Independence day is celebrated annually on 15 August in India commemorating the nation's independence from the United Kingdom on 15 August 1947. Our school too observed this day with flag-hoisting ceremonies, parades and cultural events. Each performance from varied houses was taken up as a challenge, thus paving their way to come forth in excellence as compared to others.



'Susma Abhiyan was organised by PWD department on 22 August 2025 in Sainik school auditorium at 9:00am. Our students ( Ten girls) received helmets from the PWD Department.

### CREATIVITY AND ARTISTIC CORNER

सेवा पर्व 2025 में विकसित भारत के रंग,  
कला के संग

Cultural Ministry in collaboration with Chittorgarh Art Society organised a programme called "Viksit Bharat Ke Rang Kala Ke Sang" at Birla Shiksha Kendra, Chittorgarh. Under this about 60 artistic students of our school portrayed images of developed India of the year 2047.





### ART COMPETITION

On the occasion of 65th founder's day celebration of Sainik school Chittorgarh on 2 August 2025, an Inter School art competition was organised in which our school secured 2 and 3 positions. Under Har Ghar Tiranga Campaign, an art exhibition cum competition was organised in our school. Students participated and expressed their patriotism through their paintings.



### DIYA MAKING ACTIVITY

Diya Making Activity was scheduled on 8 October 2025, especially for Nursery students. The objective of this activity for kids included fostering creativity, developing fine motor skills and hand-eye coordination, teaching about the cultural significance of Diwali and its traditions.



# ARTICLES

## Nobel Prize Winners 2025

Category	Laureate(s)	Topic / Contribution	Country
Physics	• John Clarke	Discovery of <b>macroscopic quantum mechanical tunneling</b> and energy quantization in an electric circuit.	USA
	• Michel H. Devoret		France
	• John M. Martinis		USA
Chemistry	• Susumu Kitagawa	Development of <b>Metal-Organic Frameworks (MOFs)</b> , molecular constructions with large internal spaces for gas storage and harvesting.	Japan
	• Richard Robson		Australia
	• Omar M. Yaghi		USA
Physiology or Medicine	• Mary E. Brunkow	Discoveries concerning <b>peripheral immune tolerance</b> and the role of regulatory T cells (Tregs) and the FOXP3 gene.	USA
	• Fred Ramsdell		USA
	• Shimon Sakaguchi		Japan
Literature	• László Krasznahorkai	For a compelling and visionary oeuvre that reaffirms the power of art in the midst of "apocalyptic terror."	Hungary
Peace	• María Corina Machado	For her tireless work promoting <b>democratic rights</b> in Venezuela and her struggle for a peaceful transition from dictatorship.	Venezuela
Economic Sciences	• Joel Mokyr	For explaining <b>innovation-driven economic growth</b> and the theory of sustained growth through "creative destruction."	Netherlands /USA
	Philippe Aghion		France
	• Peter Howitt		Canada

### Key Highlights of the 2025 Science Discoveries -

**Physics:** The work of Clarke, Devoret, and Martinis is revolutionary because it proved that quantum effects—typically reserved for subatomic particles—can be observed in man-made circuits. This provides the physical foundation for the **qubits** used in modern superconducting quantum computers.

**Chemistry:** The Metal-Organic Frameworks (MOFs) discovered by the chemistry laureates are often compared to "molecular sponges." They are being used to harvest water from desert air and capture CO<sub>2</sub> to fight climate change.

**Medicine:** By identifying "regulatory T cells," these scientists explained why the immune system doesn't normally attack our own bodies. This discovery is now being used to develop new treatments for autoimmune diseases and cancer.

**BY AMIT NAUTIYAL (TGT SCIENCE)**

Discipline is one of the most significant characteristic in a student's life. It helps us to stay focused and makes us organized in everything we do. Without discipline, even the most talented person can get diverted and waste his potential. Being disciplined doesn't just mean following rules. It means managing our time properly, being regular in studies, and showing respect to teachers and elders. A disciplined student knows when to study, when to play and how to balance both.

All successful people in the world, from great leaders to scientists, have reached their goals because of their disciplined habits. They worked hard every day, even when they didn't feel like it.

As students, we should remember that success doesn't come overnight. It grows slowly through small steps that we take daily. Discipline might seem boring sometimes, but in the end, it makes us stronger, more confident and ready to confront any challenge in life.

**BY DARSHIT NYATI XII B**

## **TITLE - RACE TO BE PERFECT. ARE WE LOSING OURSELVES?**

In today's world everyone wants to be perfect in every possible way. In this battle of being perfect, we are losing ourselves as who we are. We are losing our identity and hating ourselves while chasing perfectionism. This battle is not just limited to teenagers but the younger ones are also becoming a part of it. Every time we compare ourselves with others. For example:- If I get less marks than my friend, or if I don't have a good body shape or if I don't have fair color or if I am short-heighted or possess lack of skills, then at that point we are cherishing others rather than cherishing ourselves and making ourselves feel sad and depressed. I don't understand why everyone wants to be perfect because perfection never comes. Let's take an example: - If I am determined that I want to be perfect in Mathematics in such a manner that no one can defeat me or I am able to solve even the toughest questions, then in that case I will work for it and will develop the habits of practice, consistency and confidence within me. But in case if I will make a single small mistake and my half mark is deducted, then again I will start comparing myself instead of analyzing that what my hard work has paid for me.

Sometimes this self-criticism leads to depression. Sometimes even a teacher makes a mistake, a famous chef who can cook 50 dishes at a time may forget to add salt, or even a coach misses a perfect goal. It's not only about us even a machine stops while working. So, it is okay to be fatty, it is okay to be dark-skinned, it is okay to score less after giving your hundred percent, it is okay to be imperfect. At least cherish yourself for all the things that you have in your life because some people even crave for the life we are living today.

**"THE MORE WE CHASE PERFECTION, THE FARTHER WE MOVE FROM SATISFACTION"**

**By BHAVIKA AGRAWAL CLASS XI A**

### **To Be Or Not To Be**

'To be or no to be' is a famous quote coined by William Shakespeare. It is the most famous and also the opening line of his sensational play 'HAMLET'. It's a powerful phrase that signifies the contemplation of life versus death. The phrase questions us whether it is easier to deal with the hardships of life or to end them by dying. In the play Hamlet chooses to live since he feared the uncertainty after death.

This quote makes us realise that we may not be of great value to the world but we surely mean a lot to our friends and family. It provides us with the courage to overcome all our challenges in life. It also gives us the confidence to achieve what we think is success. At the end we can conclude that you should cherish all the moments of life since you don't know what lies ahead.

**By DARSH MAHESHWARI IX C**

### **"Chase growth, not perfection"**

Now-a-days everyone wants to be perfect while running in a race of being flawless. But being perfect is never a true success, but learning from your mistakes and using that experience to grow every day. One has said "drops of water together makes the ocean" which means small growth can lead you to the final destination you are imagining and working hard for. Real success doesn't come from being perfect, it comes from being persistent, curious and willing to try again until to achieve success.

This quote helps us get motivated and teaches us to learn from our mistakes. Every failure is a lesson, which polishes us until we become a diamond. This also teaches us to not to be perfect and flawless as it gives stress, self-doubt, fear and disappointment. We should always try to learn and grow and should celebrate small wins. At the end we can conclude that perfection is a myth. Growth is real. Always focus on being better and not being perfect .

**By KUSH JHA**

## क्या है हिंदी ?

हिंदी हमारी शान है,  
यह सब भाषाओं में महान है,  
इसको कमतर न आँकना मेरे दोस्त !  
ये हमारे वेदों , पुराणों और साहित्य का प्रमाण है।।

हिंदी हमारे राष्ट्र की बिंदी है,  
भाषाओं की अनवरत बहती कालिंदी है,  
इसको कम धनी ना समझना मेरे दोस्त !  
भाँति – भाँति के शब्दों को समेटती ये एक महानदी है।।

हिंदी, संस्कृत भाषा की बेटा है  
शायद इसीलिए अपनी महानता पर ऐंठी है,  
इसको सिर्फ एक भाषा न समझना मेरे दोस्त !  
ये तो कई हीरे, मोती और माणकों की पेटी है।।

हिंदी सभी भाषाओं में महान है,  
क्योंकि इसके साथ जुड़ा इसका विज्ञान है,  
सदा मस्तक नत करती हूँ हिंदी को मेरे दोस्त !  
क्योंकि ये ही हमारी आन-बान और पहचान है।।

हिंदी शब्दों का अकूत भंडार है,  
गद्य और पद्य जिसके दो सिपह-सालार है,  
हिंदी के किले को और मजबूत बनाओ मेरे दोस्त !  
क्योंकि ये कई प्रांतीय भाषाओं का आधार है,  
और हाँ ये ही भारत माँ के गले का सशोभित हार है,  
.....सशोभित हार है।। **सोनिया शर्मा(हिंदी अध्यापिका)**