



Shiksha Sopan

An Initiative of IIT Community for social upliftment

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Newsletter November 2025

Dear Readers

Namaste! The November 2025 newsletter contained October activities of all the centers. Deepawali celebration with Sopan well-wishers, School students visits at Sopan Ashram, teachers workshop, other science shows conducted at different places for students, First Sunday Club for teachers, Academic activities at SASK and Pravah Baal Akhabar, SAEC activities and Deepawali celebration with well wishers of Sopan, BEC activities, Sopan library were running very well. Please find the centre wise reports given below

Handmade gifts for Sopan's well-wishers on Deepawali

Shiksha Sopan team planned to give gifts made by some student to the well-wishers of Sopan on this Diwali occasion on behalf of Sopan and visit their homes to wish them Happy Diwali. Sopan Ashram Evening Center undertook this task and created attractive gifts with the assistance SAEC students. Mr. Vinay Kumar Mishra, Coordinator, SAEC coordinated the task, from November 14th to 19th, On this occasion Mr. Amit Kumar Bajpai, Mr. Vinay Kumar Mishra and Mr. Atul Kumar visited the homes/labs and handed over the gifts to the well-wishers. The Shiksha Sopan team plans to present these small gifts to more members. Due to a lack of time, the Sopan team meets some of the members only.



Now, every month, the Shiksha Sopan team will contact the faculty members of IITK and other well-wishers to present a small token of memento made by our students and update them on the activities conducted by Shiksha Sopan. The newsletter is also a medium of information, but Sopan members meet the well-wishers and invite them to visit Sopan Ashram and their centers.



We contacted and presented the gifts to these faculty members: Dr. J Ram Kumar, Dr. Rajeev Gupta, Dr. Arnab Bhattacharya, Dr. Anurag Tripathi, Dr. Amar Agarwal, Dr. Aditya Kelkar, Dr. Niraj Mohan Chawake, Dr. Manjesh, Dr. Jonaki Sen, Dr. R. Vijya, Dr. Anjan K Gupta, Dr. Deepak



Scientific visits of schools

The Shiksha Sopan team was busy in October, organizing various programs, including scientific tour of Sopan Ashram by different schools. Students and teachers had a great experience visiting and learning from Sopan Ashram, which motivates them to come again and again. The Sopan team has created experiments related to various topics, making even complex physics concepts appear simple and easy. Students see those experiments, touch them, discuss them and then even try them out. It is these experiments that make Sopan Ashram lively and energetic.

Six schools from Kanpur and other districts visited Sopan Ashram in October 2025. Dr. H. C. Verma sir was present in 3 visits, interacted with the students and their teachers, motivated them to try to produce minimum carbon dioxide, the earth is getting sick and it is everyone's duty to take care of it, also motivated the students on AI to use it as an assistant and not to become completely dependent on it. Shiksha Sopan team members presented incredible, attractive experiments, discussing science and showcasing the labs of Sopan Ashram. They also demonstrated outdoor experiments set up throughout the entire premises of Sopan Ashram.



Date	School's Name	No of students	Std
7/10/25	Pt. D. P. Mishra Memorial public school, Jajmau, Kanpur Nagar	70	9-12
8/10/25	Jawahar Navodaya Vidyalaya, Auraiya	50	11-12
9/10/25	Jawahar Navodaya Vidyalaya, Orai, Jalaun	50	11-12
11/10/25	Jawahar Navodaya Vidyalaya, Orai, Jalaun	54	11-12
15/10/25	Jawahar Navodaya Vidyalaya, Unnao	60	11-12
29/10/25	AMNEEVH VISION SCHOOL ETAWAH)	50	11-12

First Sunday Club (FSC)

In October, FSC was held on 12th October 2025 at Sopan Ashram, Nankari, Kanpur. 29 teachers attended the session. Mr. Ramendra Kushwaha, a dedicated member of FSC from Auraiya came with four bottles and demonstrated the density, law of flotations etc. Everyone discussed these topics extensively, and Verma sir was present to clear the doubts which came in discussions.



Teachers came with doubts to share in the FSC group, everyone discussed them. After that, Verma sir gave final answers of the questions.

We invited, Mr. Manish Singh Rathor, a very dedicated teacher, to FSC. He prepared how to use mobile as a meter for experiments. He demonstrated several simple experiments, one of which was particularly attractive, involving two phones, you can measure the velocity of sound. Everyone was happy and thanked to Mr. Manish. We again requested him to come for a long workshop. Dr. H. C. Verma sir, presented a small memento and Shawal to him.

Teachers and Students Interaction Sessions

In October, Shiksha Sopan team was invited to interact with teachers and students from different places. On 25th October, Dr. H. C. Verma and Mr. Amit Kumar Bajpai visited Saraswati Vidya Mandir, Fathehpur to interact with students. Around 400 students from over 35 districts were in attendance. Verma sir motivated them and answers their quires.

On 27th October, DAV, NUPPL, Hamirpur organized one teacher's experimental workshop in collaboration with SGM-IAPT Anveshika and Shiksha Sopan. Around 44 teachers from different schools were present. Dr. H. C. Verma, Mr. Amit Kumar Bajpai and Mr. Himanshu demonstrated simple experiments that they will use in their classroom during their teaching. Workshop conducted successfully.

On 30th October, Opportunity School organized a Science workshop Vigyan Vithika. They were invited to conduct one science shows for the students and teachers. Mr. Amit K Bajpai, Mr. Yogesh Kumar Jha, Mr. Vinay Kumar Mishra demonstrated wonderful experiments.



Shiksha Sopan Anaupcharik Shikshan Kendra(SASK)

2nd October Celebration

The birth anniversaries of Mahatma Gandhi ji and Lal Bahadur Shastri ji were celebrated with great enthusiasm at the SASK. The festival of Vijayadashami was also celebrated on the same day. The student beautifully decorated the entire campus on this occasion. Since both festivals coincided, the student artistically depicted the victory of good over evil by representing Goddess Durga's triumph and Lord Rama's bow striking down the ten-headed Ravana, the symbol of evil. Through these presentations, they conveyed the message of truth's victory over falsehood.

The program began with Ms. Seema Verma's welcoming the guests and extending greetings on the occasion of Vijayadashami and the birth anniversaries of Gandhi Ji and Shastri Ji. The chief guests — Dr. Neeraj Mohan Chawake, Shruti Mam, and Mr. Amit K Bajpai — garlanded the portraits of Mahatma Gandhi ji and Lal Bahadur Shastri ji. PhD students from the Material Advantage Group — Ayushi ji, Shruti ji, Bhumika ji, and Simran Ji — offered floral tributes to the portraits of these great personalities.



On this occasion, Rani of Class 6th performed a beautiful hymn, "Raghupati Raghav Raja Ram," while Avantika of Class 7th presented a song dedicated to Lal Bahadur Shastri Ji, highlighting his ideals and noble qualities.

Rani of Class 6th anchored the entire program gracefully. The chief guest and other guests blessed and motivated the student with their encouraging words. As in previous years, all the student were gifted stationery items by Shiksha Sopan, which made them very happy. PhD students from the Material Advantage Group also distributed school bags to the student, adding to their joy. The celebration concluded expressing gratitude to the chief guest and other guests by Seema ji and presenting the handmade gifts created by the student to them.

Craft Activity

In the craft activity, Ms Seema Verma taught the student how to make beautiful diya holders. The diya holders were crafted using waste bangles, cards, pearl rubber sheets, and fabric colors. The student created various designs such as Jharokha-style candle holders, diya wall hangings, diya dholaks, Tulsi diyas, and lotus diya holders. All the diya holders made by the student were very attractive. These handmade creations were prepared as gifts for the well-wishers of Shiksha Sopan on the occasion of Diwali.



Academic Activity

In the academic activities, several engaging sessions were organized for the student. In mathematics, Seema ji taught the concepts of Least Common Factor (LCF) and Highest Common Factor (HCF), along with addition, subtraction, multiplication, division, and the conversion of decimal numbers into fractions and vice versa.



Students of Classes 7 and 8 were taught factorization and introduced to the concept of the opposite sides of a right-angled triangle. These topics were explained through mathematical models, making learning interactive and easy to understand. In English, the student were encouraged to read English storybooks, newspapers, comics, and other materials to improve their reading and comprehension skills.

In science, students from Classes 6 to 8 learned about the process of nutrition in animals through pictures and videos. They also performed activities related to the conditions necessary for photosynthesis.

Sunita Maurya ji explained the story of human evolution and held discussions based on related questions and answers. She also provided information about the formation and functions of the Gram Panchayat, Kshetra Panchayat, and Zila Panchayat. Additionally, she explained aspects of rural lifestyle and agriculture. The student were also given information about the life and achievements of great personalities such as Goswami Tulsidas and Chhatrapati Shivaji Maharaj.

Diwali celebration

Diwali was celebrated on 18th October at the SASK with great enthusiasm. The student decorated the center beautifully using colored A4 papers. On this occasion, Rani of Class 6 narrated the story of the Ramayana to all the student, while Avantika of Class 7 sang a melodious song, "Ram Ghar Aayenge To Angna Sajaayenge."

Seema ji explained to the student that Diwali is the festival of lights, symbolizing the dispelling of darkness both within and around us. Lamps were gifted to all the student on behalf of Shiksha Sopan. The student also packed and sent the lamps and diya holders—handmade by the students of the SASK—to the well-wishers of Shiksha Sopan. Seema Verma also advised the student to be careful while bursting firecrackers.



Pravaah Baal Akhbaar

Pravaah Baal Akhbaar was jointly prepared by Sachin of Class 5 and Pallavi of Class 6. In this edition, Rani of Class 6 presented a drawing of Mahatma Gandhi and Lal Bahadur Shastri on the occasion of 2nd October.

Avantika of Class 7 contributed a beautiful poem dedicated to these great leaders in the student's Poetry section. Rimjhim of Class 6 wrote an introduction to the life of Mahatma Gandhi ji on the occasion of Gandhi Jayanti, while Sanchi of Class 6 shared her thoughts in suvichaar column. Mansi of Class 7 created a beautiful illustration of Lord Ram and Ravana for the Hamari Kalakari column on Dussehra. Khushi of Class 5 compiled the Question-Answer column for this month's issue.



Sopan Ashram Evening Center(SAEC)

Pride Moment for SAEC

Sachin Prajapati, a Class 6th student at SAEC, placed second position in a football competition held at Kanpur Zoo on October 16th.

The competition consisted of several rounds, with 800 students. The competition was divided into several groups. It is a matter of pride for Shiksha Sopan that a young child from its campus is performing so well on such a large platform. Sachin studies diligently and attends Sopan regularly. The volunteers who teach him also praise him. We hope Sachin does well in his career.



Diwali celebration

On the occasion of Diwali, volunteers interacted with the student at the Center. Vinay Mishra ji explained the significance of the festival, while Piyush Ji and Bapi Ji blessed the student and shared insights about Diwali. Tandrima Ji encouraged them to learn mathematics with ease, Saurabh Ji and Suman Das Ji advised balancing studies with sports and focusing on basics. IITK students distributed stationery gifts to the center students and boosting their motivation. The volunteers also met Professor H C Verma and presented him with handmade gifts. The student created a beautiful rangoli near his residence, marking a joyful conclusion to the Diwali celebration.



Special Class by Anoop ji

Anup ji conducted a special mathematics class for Grade 9 students on the topic "Equations in Variables." He explained the concepts of variables and taught "Linear Equations in One Variable" thoroughly. He provided practical examples of above topic, encouraging them to ask questions and clear their doubts. The session proved very informative, and the students understood the topic well.



Barasirohi Evening Center (BEC)

Essay Competition

An essay competition on Diwali was organized at the center. All the student were given one hour to write about the main activities of Diwali. The best essays, written by Ayush and Jai Singh of Class 6, were read aloud, and both were awarded pens by kshma Ji as a token of appreciation.

Dussehra Celebration

Vijayadashami, celebrated on October 2nd, marked the victory of good over evil. On this occasion, Kshma Ji told the student about Lord Rama's victory over Ravana and Goddess Durga's triumph over Mahishasura. She also organized a quiz on the Ramayana and Mahabharata. The student made a small effigy of Ravana from newspapers, which was later during the Ravana Dahan ceremony. Everyone joyfully chanted "Jai Siyaram," and snacks distributed among all.



Drawing Competition

On 16th October, a diya decoration and art competition was organized at the center. Students from classes 1 to 5 decorated diyas, while those from classes 6 to 8 made Diwali-themed paintings. All the student participated enthusiastically. Shreya of Class 8 won the prize for the best painting, and Himanshu of Class 8 was awarded for the best diya decoration. Both received pens from kshma Ji as prizes.

Diwali Celebration

On October 18th, Diwali was celebrated with great enthusiasm at the center. Pushpendra Ji explained the various reasons behind celebrating Diwali — Lord Rama's return to Ayodhya after 14 years of exile, Lord Krishna's victory over Narakasura in South India, and Lord Mahavira's Nirvana in Jainism.

A story related to the festival was also shared with the student. Kshma Ji inaugurated the puja, after which all the student worshipped Lord Ganesha and performed the aarti of Goddess Lakshmi. The celebration continued with lighting lamps, singing songs, reciting poems and couplets, and sharing stories. Kshma Ji distributed laddus to everyone and wished all the student a very Happy Diwali.



Sopan Library

The library's activities during the month of October are as follows. Daily programs in the library, such as storytelling and book reading, continue as usual.

- ❖ On the occasion of the full moon, Anita ji narrated a story about Lord Shiva, explaining that he is the greatest devotee of Lord Vishnu. Everyone listened attentively.
- ❖ For Diwali, the student made greeting cards and shared them with library members and their parents. Elders at the center shared inspiring stories about Mother Janaki and Lord Shri Ram. The student, dressed beautifully, performed songs and dances, and a Ram Darbar was set up in the library. Sahaj, Prasha, and Naitik spoke about the significance of Diwali. The event ended with the distribution of prasad, enjoyed by all.
- ❖ Additionally, student practiced calligraphy and wrote short articles on given topics to enhance their writing skills.



अंधकार को क्यों धिक्कारें, अच्छा है एक दीप जलायें

Web site : For more details, please visit www.shiksha-sopan.org

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