



# Shiksha Sopa

An Initiative of IIT Community for social upliftment

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## Newsletter May 2026

Dear Readers

Namaste! The May 2026 newsletter contained April activities of all the centres. Cultural event on the occasion of Silver Jubilee year, Dr. VNK Scholarship Distribution, Sopa setup a outreach lab, Academic activities at SASK and Pravah Baal Akhabar, SAEC activities, BEC activities, Sopa library were running very well. Please find the centre-wise reports given below

### Cultural Event at Sopa Ashram

Shiksha Sopa is celebrating the year 2026 as its Silver Jubilee Year. To mark this special occasion, various programs are being organized throughout the year. As part of this series, Shiksha Sopa organized a cultural program on 5<sup>th</sup> April, 2026 at Sopa Ashram in association with all its centres and ongoing activities.

All the centres prepared and presented their programmes very enthusiastically and beautifully, conveying meaningful messages to society through their performances. During the programme, heavy rain suddenly started, but the event was immediately shifted to the inner building and continued smoothly. Everyone present enjoyed the programme whole heartedly.

Senior members living nearby, along with the workers and well-wishers of Sopa, were present on the occasion. The programme began with lamp lighting in front of Goddess Saraswati. Mr. R. M. Gupta, Chartered Accountant was the chief guest of the event. Mr. Akhilesh, Dr. Shubhrajyotsana, Dr. H. C. Verma and our former worker Shri Hanuman Gupta Ji, and dignitaries were present in the event. The whole event appreciated by the audience.



### Scholarship Distribution: Dr. V N Kulkarni Merit Scholarship

One of the flagship programmes of Shiksha Sopa, which began around July –August and was conducted in several stages, concluded with the final scholarship distribution programme held on 19th April at the Outreach Building of the IIT Kanpur campus.

The programme commenced with lamp lighting and Saraswati Vandana. Distinguished guests present at the event included Dr. Gaurav Arya, Pediatrician, Kalyanpur; Dr. Priyanka Singh, Ophthalmologist; Dr. Anurag Tripathi, President of Shiksha Sopa and faculty member of the Department of Chemical Engineering, IIT

Kanpur; our mentor Dr. H. C. Verma; Dr. Sudarshan Narayanan; Dr. Himanshu Yadav; and Dr. K. Vasudevan from IIT Kanpur.

Mr. Ritesh Singh coordinated the entire programme very efficiently and also distributed coffee mugs to the volunteers of Shiksha Sopan as a token of appreciation for their dedicated service. 53 students received scholarship and 28 students received book grant from this event. Shiksha Sopan also honored school principals by presenting them with certificates.

A wonderful educational short play was staged by the children of the SAEC Centre, which was highly appreciated by everyone present. All the participants and guests blessed the children and encouraged them for a bright future.

Dr. H. C. Verma also gave a brief introduction to Shiksha Sopan so that more people could understand and become aware of the organization and its activities. The programme was conducted smoothly by Mr. Amit Kumar Bajpai and Mr. Vinay Mishra.



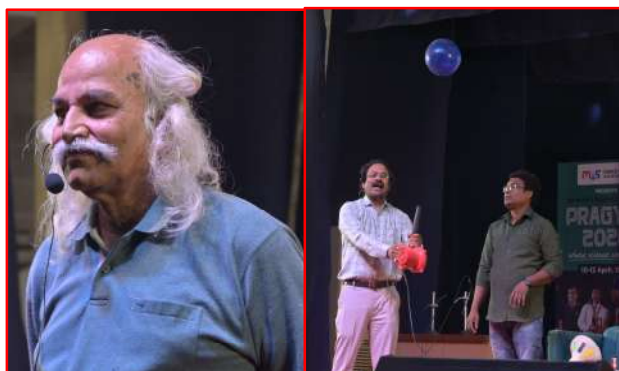
### **Appreciation Award**

As a gesture of appreciation Amar Ujala honored several social workers with certificates and awards. In this series, Mr. Amit Kumar Bajpai from Shiksha Sopan was also felicitated for his contributions to the society. The award and certificate were presented by the Deputy Chief Minister of Uttar Pradesh, Shri Brajesh Pathak Ji, during a programme held in Kanpur on 19th April, 2026.



### **Science Show at IIT, BHU**

A annual event PRAGYAN organized at IIT BHU for three days, the motive of the event is to make India scientific. They invited Shiksha Sopan team to conduct Science show for the students. Dr. H. C. Verma sir also invited for his talk. Mr. Amit Kumar Bajpai and Mr. Ranjit Kumar gave wonderful science show on 11<sup>th</sup> April and interacted with around 800 students. Dr. Verma also interacted next day on 12<sup>th</sup> April, 2026 with the students and motivated them.



## **HINDUSTAN-SOPAN PHYSICS OUTREACH LAB**

On the request of Hindustan College of Science and Technology (HCST), Farah, Mathura, Shiksha Sopan established a Physics Outreach Lab under the guidance of Dr. H. C. Verma Sir. The lab was named the Hindustan–Sopan Physics Outreach Lab.

Mr. Ritesh Singh, Mr. Ranjit Kumar, and Mr. Amit Kumar Bajpai designed and set up several physics experiments beginning on 23rd April. During the programme, Verma Sir interacted with and motivated a large group of nearly 2000 students over two days. The experiments developed for the lab were also demonstrated to the students during this period.

Ms. Smita Fangariya Mam also joined the programme for two days and actively participated in the activities. The final two days were devoted to conducting hands-on experiments with the students and collecting observational data from them.

This outreach lab is expected to benefit students from various schools by providing them with practical exposure to physics concepts and scientific learning. The lab is scheduled to be formally inaugurated by Verma Sir in September.



## **SOORMA: SOpan OutReach MAJlish**

Shiksha Sopan outreach programme SOORMA is doing two sessions in every month. One is online and second one is offline. In April, an online session was conducted on 25th April by Mr. Rishikesh Vibhute. During the session, he discussed the book *Physics through Stories*, which he is writing along with Dr. H. C. Verma as co-author. He explained how concepts of physics can be understood and learned through Panchatantra stories, Ramayana, and Jatak Kathaye making the subject more interesting and relatable for students. The session was highly engaging and provided participants with a unique perspective on connecting science with storytelling and traditional literature.

The second session was held offline on 26th April and was conducted by Ms. Smita Fangariya Mam herself. During the session, she performed several experiments using a simple compass and demonstrated how the magnetic field produced by a current-carrying circular coil can be observed and measured through it. All the teachers present also performed the experiments themselves, making the session highly interactive and practical.



The session was extremely interesting and educational, and everyone appreciated how such meaningful physics concepts could be demonstrated using a small and simple object like a compass.

## **Shiksha Sopan Anupcharik Shikshan Kendra(SASK)**

### **Academic Activity**

SASK were conducted various academic activities during the month of April 2026.

Seema ji taught the student English topics such as "Myself," Noun, Kinds of Noun, and Sentence Formation. In Mathematics, students from classes 6 to 8 were introduced to concepts such as rational numbers, decimal numbers, comparison of decimal numbers, equivalent rational numbers, and the order of rational numbers.



In Science, student were informed about safety and first aid treatment. They were also taught about "Nutrition for Health."

Sunita Ji introduced the student to the lives and ideals of great personalities such as Maharana Pratap, Rani Lakshmibai, and Chanakya, encouraging them to adopt good values from their teachings.

In Geography, students were taught about the internal structure of the Earth, types of rocks, the process of rock formation, and their characteristics.

For Class 1 and Class 2 students, Rinki Kamal taught Hindi topics and Mathematics.

### **Earth Day Celebration**

Earth Day was celebrated at SASK on 22nd April 2026. student of all classes were informed about the importance of Earth Day. They were told that Earth Day is observed every year on 22nd April and is an international event organized to spread awareness about environmental protection and conservation.

The student were also informed that Earth Day was first celebrated in 1970. The day emphasizes the importance of protecting the environment

and encourages people to contribute towards saving nature. On this occasion, all the student took a pledge to keep the Earth clean and green.



### **Craft Activity**

During the craft activity session, students of Classes 6 and 8, made hand-fans to get relief from the summer heat, under the guidance of Ms Seema Verma.

The student created beautiful hand fans by making woolen embroidery designs on plastic mats. They decorated the fans with different attractive patterns and colors. During summer, when electricity is unavailable, these hand fans can be useful in providing relief from the heat. The hand fans prepared by the student will also be presented as Memento to the well-wishers of Shiksha Sopan.



### **Pravaah Baal Akhbaar**

The April edition of the Pravah Baal Akhbaar was prepared by Sanchi of Class 7.

In the section "Hamari Kalakriti," Sanchi presented a beautiful drawing of the sea depicting the summer season. On the occasion of Dr. Bhimrao Ambedkar Jayanti on 14th April, Rani of Class 7 shared her thoughts and presented a drawing of

Dr. Ambedkar. Sahil of Class 7 shared a "Good Thought" column, while Avantika of Class 8 expressed her views on Earth Day. Khushi of Class 6 presented a beautiful drawing with the message "Save Earth" and also shared a poem titled "Hamari Prithvi."



## **Sopan Ashram Evening Center(SAEC)**

### **Special Class Sumit Hooda**

A special Science class was conducted by Sumit Ji at the SAEC. In this session, students learned about sound, waves, and their properties. He explained what sound is, how it is produced, and how we hear it through properly functioning ears. Students were taught that sound is a form of wave and that waves transfer energy in the form of disturbances from one place to another.



Through simple examples such as water ripples, rope movement, and push transmission in a line of people, student understood the concept of wave propagation. The session was highly interactive and helped students understand scientific concepts in an easy and practically.

### **Neeraj Kashyap Science Session**

Neeraj Kashyap, volunteer, SAEC, conducted a Science class for students of Classes 8 and 9 on the chapter "Light." He explained in details what light is and discussed its various sources. He taught the concepts of reflection and refraction in an easy and detailed manner. he also explained vision defects, stating that a vision defect occurs when the human eye is unable to form a proper image on the retina, resulting in difficulty in seeing clearly. The session of joyful and remarkable for the students.



### **Special Session by Students and Farewell**

A highly informative and interactive session was conducted with Dr. H.C. Verma Sir at the SAEC on 19th April 2026. During the session, 10 students from the center prepared and presented topics on different subjects, including Biology, Mathematics, Science, Social Science, Pollution, and Population.

The students who gave presentations were: Mrityunjay (Class 10), Divya (Class 10), Abhishek (Class 10), Aryan (Class 10), Shahban (Class 9), Divyanshi (Class 9), Yashraj (Class 9), Anshul (Class 7), Shahid (Class 10), and Devaraj (Class 7).

The session was attended by Dr. H.C. Verma Sir and IITK students associated with the center. After each presentation, Verma Sir and the IIT students interacted with the presenters and asked questions related to their topics. The student answered the questions confidently and with great clarity.

After the interactive session, a farewell program was organized for Mr. Suman Das and Mr. Vineet Kumar, both of whom have been actively associated with the center for a long time and regularly contribute their time and efforts.



Dr. H.C. Verma Sir addressed the gathering and said that the center is moving forward on the path of development, and he hopes that both the student and volunteers of the center will achieve success in their respective fields in the future. He gave his blessings and best wishes to everyone.

### **Barasirohi Evening Center (BEC)**

The activities for the month of April are as follows:

- ❖ The new academic session began on April 1st. This month, all the student visited the center with their respective report cards. Ayush, a student of Class 6, secured the first position in his school, while Astha, a student of Class 5, secured the second position.
- ❖ On April 15th, Mr. Vijay Mishra visited the center and familiarized himself with both the past and ongoing activities. He also held a discussion with Ms. Kshama regarding the number of student at the center and shared his suggestions on how to increase student participation. During his visit, Mr. Vijay ji organized various games for the student, which they enjoyed very much.
- ❖ On April 16, Pushpendra Ji conducted a class for all the students. During his session, he guided the students on how to overcome the difficulties they may face in their studies. He encouraged them to continue learning with confidence and dedication.



### **Sopan Library**

The activities scheduled to take place in the library during the month of April are as follows:

- ❖ This month, alongside daily activities, the topics of discipline and values remained a subject of discussion among the elders.

- ❖ A student's poetry competition was organized at the center this month, for which Abhilasha Vishwakarma was invited as the judge. The student who secured the first, second, and third positions were awarded medals, while all the other participants received consolation prizes for their enthusiastic participation.
- ❖ This year, the Class 10 results were announced for three students who regularly visit the library. Aman Nishad secured 95.4%, Swapnil Verma achieved 92.4%, and Atharav Raj Singh scored 77.8%. All the students were congratulated on behalf of the library for their hard work and achievements.



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**Web site** : For more details, please visit [www.shiksha-sopan.org](http://www.shiksha-sopan.org)

**How to donate:** [Shiksha Sopan](#)

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