



Shiksha Sopan

An Initiative of IIT Community for social upliftment

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Newsletter November 2024

Dear Readers

Namaste !

Greetings from Shiksha Sopan

In October lots of activities covered by Shiksha Sopan like School students' visit at Sopan Ashram, certificate distribution event, IIT BHU faculty visit, baal akhbaar, celebration of Ghandi and Shasri Jayanti, craft activity and music class etc.

The whole October was busy for all the centers of Shiksha Sopan. A brief report is here for you.

SOpan ASHram Activities (SOASHA)

School Student's Scientific Excursion

A very reputed school in Pratapgarh, Einstein Public School visited Sopan Ashram, Nankari on 4-5 October, 2024. It was 250 Km away from the Sopan Ashram. First day around 45 students of std 9th and 10th came by bus with the vice principal Mr. Himanshu Sekhar Satapathy. The next day the group of 40 students of std 11th & 12th visited Sopan Ashram.

The most energetic, motivational, and grooming session on both days for the students was interaction with Dr. H. C. Verma. They asked questions related to Physics and life of Verma sir. They were very happy to interact with Sir. Verma sir replied their answers and motivate them to do better for the society.

A common session was given to these students, after that lab visit and outdoor experiments demonstrated by our Shiksha Sopan volunteers Mr. Amit Kumar Bajpai, Mr. Ranjit Kumar, Mr. Ritesh Singh, Mr. Yogesh Kumar Jha and Mr. Vinay Kumar Mishra. Both days, students showed their high energy and learnt many things from Sopan Ashram. They want more sessions like this and want to come many more times at Sopan Ashram, Nankari, Kanpur.



First Sunday Club (FSC)

FSC is the monthly programme in which teachers of Mathematics and Physics, participate for 2.30hr at Sopan Ashram. It is joint programme of SGM-IAPT Anveshika and Shiksha Sopan.

FSC was held on 6th October from 10AM to 12:30PM at Sopan Ashram. First everyone self introduced about himself/ herself. Teachers were came to ask their doubts with Verma sir. 2-3 question were discussed in the first 1.5 hr. after that Mr Yogesh Kumar Jha and Mr. Amit Kumar Bajpai demonstrated experiments related to Electromagnetism. They showed jumping ring apparatus, transformer model, etc. Everyone was happy to see the experiments.

They requested Verma sir that they want these model in their school, after a discussion we planned that we will organize a 4-5 days winter camp, especially assembly camp and will do model making in these days.

Mr. Amit K Bajpai thanked everyone and invited for tea and snacks.

BHU faculty visit

Prof. Abhishek Kumar Srivastava, Physics Department, IIT BHU, visited Sopan Ashram on 17th October for almost 1.5 hours. His specialization in Astrophysics and Solar Physics. He is also part of the science team of Aditya L-1, the spacecraft sent by ISRO to study the Sun.

He interacted with Sopan volunteers and discussed about Sun and its work on a very basic level. He visited the labs, outdoors of Sopan Ashram and appreciated the whole concept of Shiksha Sopan. He promised with us that they will come again with their family and will spend a day here.



Certificate distribution

A three-month basic computer course was conducted at Sopan Ashram. 13 students participated in this course. Mr. Uday Kumar was the instructor of the course and he taught them basic tools of computer like paint, MS word, MS excel, making of ppt, how to present the topic in front of audience, internet suffering, etc

Students were very happy with this course and learnt many more things practically. We distributed the certificate on 19th October in the premises of Sopan Ashram.

Mr. Nitesh Sachan, founder of **Apna Bartan Bank** and Mr. Bhuwan Bhatiya, Flota pvt ltd were the chief guests of the event. Mr. Nitesh, Mr. Bhatiya, Mr. Atul Kumar and Mr. Amit K Bajpai lighted the lamp in-front of Goddess Maa Saraswati. After that Mr. Nitesh explained about his social work to the students, he mentioned that he want to become plastic-free Kanpur, he worked on it and he has stopped around two lacs plastic disposal through his Bartan Bank. This is a very great initiative and students were very happy to meet this kind of personality. Mr. Bhuwan also worked in many dimensions to control the pollution like Ganga cleaning, proper uses of water, murti visarjan etc. He also interacted with the students.

Prof. Anurag Tripathi, President, Shiksha Sopan gave a small motivational talk to them and distributed the certificate among the students.



Model making workshop at JNV

Shiksha Sopan team gave a wonderful workshop of JNV sarsaul students on "how to make scientific models". We gave training on five models to them, they learnt and made wonderful attractive models. Students and their teachers were greatly appreciated the effort of the team of Shiksha Sopan.



Sopan Anaupacharik Shikshan Kendra (SASK)

2 October Celebration

On 2nd October, the birth anniversary of Mahatma Gandhi and Lal Bahadur Shastri was celebrated at Shiksha Sopan center, Sopan Anaupcharik Shikshan Kendra. Chief Guest Dr. Neeraj Chawke and his wife Ms. Shruti along with Dr. Rajesh Ranjan and Music Teacher Mr. O.P. Tripathi attended the event. Students of IITK Material Science Department also attended. Other attendees included Shiksha Sopan family members Amit Ji, Atul Ji, Ranjan Ji, Pragya Madam, Sunita Verma, Seema Verma, Jaya.

Neeraj Sir, Pragya Madam and Shruti Madam garlanded the portraits of Gandhi Ji and Shastri Ji and paid floral tributes. Shreya and Kajal, students of Class 8, sang Gandhi Ji's favourite bhajan "Vaishnav Jan". Apart from this, the little kids who came with Dr. Rajesh Ranjan Ji from IIT sang a beautiful song called "2 October Ek Mahaan Din". Mohan and his group from Class 7 presented the devotional bhajan "Raghupati Raghav Raja Ram".

In the end, all the students from class 1 to 8 were given stationery, chocolates and sketch colours, which made them very happy. The program was conducted by Durgesh of class 7 and at the end of the program Seema Verma expressed her gratitude to everyone.



Academic Activity

In October, the following activities were conducted in SASK. Ms Seema Verma taught English language games to student from class 5th to class 8th in English:- Word Cone, Word Chain, Around Us, Short Sentence Game and in Basic Grammar, Punctuation Marks, Verb activity etc.

In Mathematics, student from class 6th to class 8th were told about the types of triangles based on angles through a model.

Class 5th student were also told the properties of fractions and the method of division. Class 8th student were taught division of algebraic expressions and factorization of algebraic expressions.

Class 7th student were told about Pythagoras Theorem. Sunita ji told the student of class 3rd and class 4th to read about body parts in Sanskrit and made other classes study the lessons from textbooks.



Jaya narrated the story Mamta's House from the NCERT book to the student of class 1 to class 2 and asked the questions, about what is near and what is far from their houses and told them to read and write the words by combining them.

Academic Activity

In October, Shiksha Sopan Anaupcharik Shikshan Kendra distributed NCERT books to the students. Classes 1st and 2nd received textbooks, bringing them much joy. Classes 3, 4, and 5 also received essential textbooks, which the student found engaging and easy to understand. Additionally, NCERT workbooks were provided to help young students develop comprehension and effective reading skills.



Diwali Craft Activity

From October 21, Seema Verma conducted a week-long Diwali craft class for students in classes 5 to 8. Each day, students created artificial rangoli designs using A4 sparkle sheets. They also crafted and decorated Shubh Labh Kalash with cardboard, colors, and mirrors. Additionally, students learned Mandala art on MDF boards, producing beautifully detailed designs.



Diwali Celebration

Diwali was celebrated on 29th October at Shiksha Sopan Anaupcharik Shikshan kendra. IITK, Professor Neeraj Sir and his wife Shruti Madam celebrated Diwali with the students at the center. Sir and Mam told all the student the reason behind celebrating Diwali and told them that darkness is dispelled by lighting lamps.



On this day, Ms. Seema Verma and Sunita ji presented artificial rangoli and diyas to Sir and Ma'am on behalf of Shiksha Sopan, all the student together wished them a Happy Diwali. Ms. Seema Verma, Sunita ji and Jaya ji visited the Sopan Ashram and presented rangoli made by the students to Dr. H.C Verma Sir, Amit ji and Atul ji.

Baal Akhbaar

Pravah Baal Akhbaar for the month of October was prepared by Shiv Mohan of Class 7 and Shreya of Class 8. Durgesh of Class 7 presented beautiful pictures on the occasion of Gandhi Jayanti and Lal Bahadur Shastri's birth anniversary in the Pravah Baal Akhbaar. Shiv Arya of Class 7 published the biography of Gandhi Ji in Pravah Baal Akhbaar. Mansi of Class 8 presented a beautiful picture on the festival of Navratri which is starting from 7th October. Avantika of Class 5 presented Diwali, the festival of lights, in the student's Poem column on Diwali. Shreya presented her thoughts in the Good Thoughts column on Vijayadashmi, Dussehra.



Sopan Ashram Evening Center(SAEC)

Music Class

Music classes have started at the Sopan Ashram Evening Center for students from grades 6 to 10, held every Monday each week. In the beginning, students are being introduced to the basic principles of music and the importance of the guru-disciple tradition. These special classes have been initiated by Mr. Devansh, a student from IIT who comes to teach the student. He is providing in-depth knowledge about music and gradually teaching the student how to use the harmonium and understand the rhythm of music on it.



Rangoli Program

Before Diwali, two large rangolis were created by the student at the center. One of the rangolis was themed around science, where the student beautifully depicted scientific instruments, which boosted their enthusiasm and interest in the subject. Alongside this, they made another rangoli showcasing cultural designs. Center coordinator Vinay Mishra helped decorate lamps and created a handmade gift, which was presented to the people at the ashram and appeared very beautiful.

Aryan Kumar, a class 7 student, drew a lovely portrait of Prof. H.C. Verma as a Diwali gift. This portrait was framed and gifted to him, and the student received his blessings in return. Vinay Mishra extended heartfelt Diwali greetings to everyone.



Competition at Kanpur Zoo

Two Class 8 students from the Sopan Ashram Evening Center, Gyanta and Payal, participated in competitions held at the Kanpur Zoo on October 2nd. The results, announced on October 9th, revealed that Gyanta secured first place in the G.K. competition, while Payal won first place in the drawing competition. Shiksha Sopan congratulates both students and wishes them a bright future ahead.



Barasirohi Evening Center

Tribute to Mr. Ratan Tata

on 10th October, Pushpendra Ji shared the news of the passing of Ratan Tata Ji with the student at the center. He explained Ratan Tata's significant contributions to the Tata Group and his impact on the country's economy. Pushpendra Ji also highlighted Ratan Tata's charitable efforts and social work, helping the student understand the broader legacy of this remarkable individual.

Dussehra

On the occasion of Dussehra, a significant Hindu festival symbolizing the victory of good over evil, a special activity was organized at the center. All the student participated in a competition where they were asked to write about the qualities and demerits of Ram and Ravan



. Pushpendra Ji explained the meaning of Dussehra and the symbolism behind Ravan's ten heads, shedding light on the festival's deeper significance.

Diwali Celebration

On 23rd October all the student of the center were asked to make paintings for Diwali, and all the student made very beautiful paintings.

On 23rd October all the student made Rangoli at the center and all the student of the center were also asked to bring some decorated diyas for the Diwali celebration.

On 29th October Pushpendra ji told all the student of the center about the festival of Diwali. On this day Goddess Lakshmi and Lord Ganesha are worshipped. It is said that on this day Lord Shri Rama returned after conquering Lanka. In celebration of this all the residents of the town lit lamps.

Sopan Library

Sopan Library conducted a drawing competiion on the occasion of 2nd October, Students made attractive drawing and Mr. Atul was the judge of the event. He appreciated the effort of the students and gave prizes to them.

Other daily activities of the library are going well like sarvdharm prathana, reading of Katha etc.

On the occasion of Deepawali students and their mentors decorated diyas. Mrs. Pushpa Tripathi gave Deepwali wishes to everyone and sweets were distributed among all.



अंधकार को क्यों धिक्कारें, अच्छा हैं एक दीप जलायें

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

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