

Shiksha

Sanskar

Swavalamban

Shiksha Sopan

An Initiative of IIT Community for social upliftment

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Newsletter September 2020



Though many of the restrictions were officially withdrawn, the Covid situation in Kanpur worsened. Because of this Shiksha Sopan activities were mostly performed from homes. National festivals were celebrated and studies also went on

Online Course on Classical Electromagnetism

Shiksha Sopan is involved in the upliftment of BSc students, especially in the smaller cities and rural areas. We had been organizing Experimental Exposure camps and short visits to the BSc Lab developed at Sopan Ashram.



In this series, Shiksha Sopan participates in the online courses by Dr. H. C. Verma at BSc level by providing the recording facility developed at Sopan Ashram. While the Center of Continuing Education takes care of the conduct of the course at bsc.hcverma.in, Shiksha Sopan takes the responsibility of recording and editing of all the lectures.

The fourth course in the series was on Classical Electromagnetism (Electrostatics -1) which started from 15th August 2020. It is a four-month course and it is in Hindi. The whole course is free of cost.

A total of 23000 plus participants are registered in this course. During this horrible condition of pandemic COVID-19, such online courses/classes have become the strength of the education system. This course is especially very beneficial to students as they ask their queries on the forum and Verma Sir, including his team members, reply to their questions. Three lectures are uploaded in a week.

Sopan Anaupacharik Shikshan Kendra (SASK)

As we all know, academic institutions are still not open due to pandemic COVID-19. In the month of August 2020 also, SASK remained closed to ensure the safety of our volunteers as well as children. Our volunteers tried hard to find out the way of teaching to our center's children without physical interaction.

E- Samvad

Ms. Seema Verma interacted with the parents of students through E-Samvad (on phone) regarding the continuation of their studies. She was also aware about the mental stress of students during this pandemic. So she discussed with their parents and collected problems of children during E-Samvad. Guardians were very happy to share their views to Seema Ji. They were impressed with the special initiative taken by SASK. A great option of enhancing and discovering the creativity of students was also introduced to get rid of mental stress.

Through E-Samvad, students and parents shared academic-related problems. Ms. Seema Verma guided the students to continue studies with the same interest at their respective homes till SASK officially reopens. Seema Verma coordinated among children, parents and members of Sopan very well.

Independence Day

Shiksha Sopan Anaupacharik Shikshan Kendra Celebrated 74th Independent day at SASK Barasirohi. Ms. Seema Verma, coordinator, SASK hoisted the flag with Sunita Maurya and Rubi.

Fresh flowers were served on the statue of mother India (Bharat Mata). At this occasion Corona warrior were remembered with respect who fight with bravery to this Covid 19. The students joined this flag hoisting event online and with due respect sung National Anthem, saluted the tricolor. This was the first flag hoisting done at SASK in which children were not present Physically. On 74th independence day, student showed their love for Nation.



Seema ji organized Essay writing competition among children of SASK while staying at home on the occasion of Independence day. Children wrote about Nation and showed their feelings. Some of the students were selected on the basis of their writing and matter of essay. Seema ji and her team members distributed the prizes to them.

5th August celebration

Children and Sopan volunteers celebrated Bhumi Poojan of Ram Mandir, Ayodhya on 5th August at their respective homes by lighting diyals/diyas. They also chanted Ram Stuti with their parents.

Ms Seema Verma explained some of the interesting facts related to the inspiring life of Shri Ram in front of the students. Students were happy to listen about Ram.



Barasirohi Evening center (BEC)

Although August was an unlock, students were still not allowed to take physical classes. So the online classes were going on as usual through whatsapp group. Ms Geeta Kushwaha is coordinating all the activities among the students and volunteers smoothly. Activities in August are listed below

अंधकार को क्यों धिक्कारे, अच्छा हैं एक दीप जलायें

Participation in NAEEST program

5 students (Shrithi, Muskan, Vartika, Deepika, and Priyanka) of BEC participated in the “National Anvesika Experimental Skill Test” (NAEST) which was conducted online by the National Anveshika Network of India (NANI). The first round called screening was conducted at the website nani.hcverma.in on 9th August. These students were of class 11th and 12th. They all gave online test first time. They learnt the procedure of online exam, in which M.Tech. Student Rahul Ji helped a lot to explain the procedure thoroughly before the exam.

15 August Celebration

Students and volunteers of BEC celebrated online independence day. They saluted and remembered the bravery of martyrs of our Nation. During the online celebration they also had a discussion session. Students got to know a lot new and more things regarding Independence Day (15th August) like 1857- revolution and some other battles. Rahul ji had a deep conversation among them about, What is Independence?

Ajay, Shrithi, Muskan, Deepika etc. explained the meaning of independence one by one through poems and speeches. The whole event was full of energy and enjoy full.

Painting and celebration

In the era of this corona pandemic, it was not possible for the volunteers and children to meet. So they celebrated the festivals of Krishna Janmastami, Rakshabandan and Ganesh Chaturthi online.

Paintings on Krishna Janmastami and Ganesh Chaturthi were also made by some students of the center, in which the painting by Saurabh of Class 12th was most appreciated.



New volunteers initiation

Abhishek Savarnya Ji has been an active member of Shiksha Sopan Executive Committee since last three years. He guides the students for their career. He also plays an active role in inducting new volunteers from IIT Kanpur. In the August month Abhishek ji added some new volunteers and connected them to the students online. A survey was conducted to know the problem of students in taking online classes. In this survey, about 25-26 students were found who were not getting educated through online medium. One of new volunteer Miss. Deepti Ji (Ph.D. student) came forward to take the responsibility to coordinate the online classes of evening center with the support of Rahul Ji, Aman Ji, Kavita Ji, Dhananjay Ji, etc. Classes were started from 20th August but it will stabilize in September only.

Sopan Ashram Evening center (SAEC)

In the month of August SAEC volunteers and IITK students did lots of meetings through the zoom app and also did an interaction session with the students of SAEC.

SAMVAD of September 2020 is also attached. Some highlights of the activities are given below.

Highlights

- SAEC volunteers celebrated beautiful festival of Raksha Bandhan, online using zoom app.
- On the occasion of Krishna Janmashtami SAEC volunteer, Ms. Rinku Ji made a sketch of Radha Ji and class 12th student Nistha made a flower basket.
- On 15th August they celebrated the Independence day. SAEC volunteers and students also remembered the martyrs by making paintings, reciting poems and singing patriotic songs.
- New Initiative was taken by SAEC volunteers to organize a webinar “**A Group of Innovative thoughts**”
- One of SAEC bright student Miss Nandini of class 11th recited a poem on CORONA titled as “**Corona Vishanu**”

Sopan Library

In August Sopan Library did various activities from home. The library celebrated all the national festivals like Rakshabandhan, Independence day, Janamstmi, etc. in well mannered from home through the digital platform.

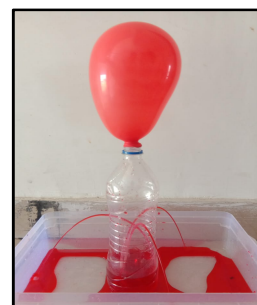
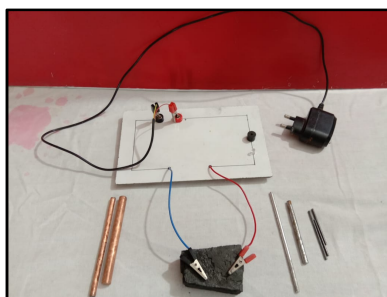
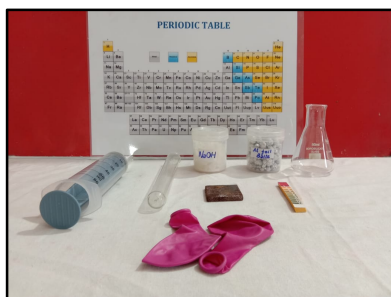
- All the members of Library guided the children to make beautiful Rakhis at their home. All the children tried to make Rakhies.
- One of the Students of Sopan library made a statue of Ganesh ji by using Paper and colors, on the occasion of Ganesh Chaturthi. Photo of statue is given below
- To celebrate Independence day and to give honor to martyrs at LAC during face off with Chinese PLA, Mrs. Bapat Ji made an Indian flag by using flowers. She also motivated the children by giving them the feeling of Patriotism.
- Master Shublok, son of one of our library members Mrs. Jolly played a character of our freedom fighter Sahid Bhagat Singh.



Science Cell

Shiksha Sopan is involved in a project from IIT Delhi under "Unnat Bharat Abhiyan" (UBA). Shiksha Sopan volunteers are preparing Science kits for class 8 which will be delivered to UBA. UBA will distribute these kits among the teachers. They read the whole class 8th NCERT book, discussed among team members, selected the topics and designed the demonstration activities.

These kits have a chapter-wise experiments. The purpose of preparing these kits is to give knowledge of Science using learning by doing method. Photographs of some of the models are given below



अंधकार को क्यों धिक्कारे, अच्छा हैं एक दीप जलायें

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

How to donate: *Shiksha Sopan*

(b) You can write cheques/draft for donations in the name of "Shiksha Sopan" payable at Kanpur and send to the address given below.

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