

Shiksha

Sanskar

Swavalamban

# Shiksha Sopan

An Initiative of IIT Community for social upliftment

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Newsletter February 2021



Covid has again on rise in India. Shiksha Sopan family wishes everyone a very happy and healthy life. Shiksha Sopan has continued to serve the society despite Covid challenge with your precious support and will continue its efforts. We always look for your support to keep our work continue and expand our work to reach the maximum beneficiary. Our activities done in the month of January by our different centers are briefly described here.

## Science Workshop in Gyandayani Open Air Lab

As we have mentioned in January Newsletter, Gyandayani Open Air Lab (GOAL) is functional and we have plans to conduct varieties of activities in GOAL. Shiksha Sopan conducted two consecutive Physical Science workshops in the month of January here. The first workshop was held from 6th January to 11th January 2021. This workshop was specially organized for class 10<sup>th</sup> students. Ten students of Sopan Ashram Evening Center participated in this workshop.



This workshop was based on measurements. We showed variety of measuring instruments to the students and explained how the least count can be calculated, how can we measure the thickness of wire by screw gauge and vernier calipers. Students used these instruments and had a first hand experience of such measurements. They want to continue these type of experimental classes. Ms. Neha Katiyar conducted the sessions.

The second workshop was specially organized for recipient scholars of Dr V. N. Kulkarni Merit Scholarship. This workshop was held from 22nd January to 25th January. A total 18 students participated in this workshop, these students were from class 8<sup>th</sup> to 10<sup>th</sup>. The motive of this workshop was to give them practical exposure. This workshop was fully based on eye-chaching science experiments. Mr. Amit Kumar Bajpai, Mr. Yogesh Kumar Jha, Miss Neha Katiyar, Mr. Vijay Kushwaha, and Mr. Vinay Kumar Mishra gave the sessions in the workshop.

## Omkareshwar Saraswati Vidya Niketan Inter College Visit

As the Covid situation was getting normal in Kanpur, Shiksha Sopan re-started the Visit program of DOSTI project. In this, we invite schools to send students to Sopan Ashram for 3-4 hours to experience the joy of learning in the lap of Nature. A total of 105 students from Omkareshwar School visited Sopan Ashram in three groups on 19<sup>th</sup>, 20<sup>th</sup> and 21<sup>st</sup> January. Each day 35 students came in school bus together with their teachers. Each day, the very first session was taken by Dr. H C Verma motivating the students and then science/Maths session through experiments and activities happened.

Students were very happy to interact with Verma sir as well as with the volunteers of Shiksha Sopan. A famous educationist of Kanpur Mr. Angad Singh also visited and met Dr H C Verma sir. Mrs. Anju Awasthi, Manager and Mr. Ram Milan, Principal were also there. These three days also gave lots of energy to us and we are ready for upcoming events.



### Republic day program and Dr VNK Scholarship distribution

On 26th January, Shiksha Sopan celebrated Republic day at Sopan Ashram, and also distributed Dr VNK Scholarship to the recipients of January 2020 VNK. The scholarship examination of the year 2020 was conducted in January 2020 itself was but due to the Covid situation we could not complete the selection process in time. However receiving the scholarship in a grand function made everyone happy.



The very first program was the Flag hosting followed by the speech of Dr. Sameer Khandekar. Students showed their hidden talent through dance programs. Dr. Sameer Khandekar gave a very thoughtful speech to give tips of adopting human values in life. A brief introduction of the VNK scholarship 2020 was given by Mr. Himanshu before distribution of the amount. We have distributed Rs. 1,20,000 among the 50 students which also includes book grants. A total of 265 people were there to give tribute to our freedom fighters and soldiers. Dr. H. C. Verma gave his blessings to the audience and also felicitated Mr. Ram Prasad Bajpai, Campus Incharge, Sopan Ashram for his hard work. The program was anchored by Mr. Ranjan Upadhyay and vote of thanks given by Mr. Amit Kumar Bajpai, Secretary, Shiksha Sopan.

### Shree Ganesh Prasad Verma Uchch Shiksha Prakalp

As mentioned in previous Newsletters, Shiksha Sopan has launched SGPV Prakalp to support financially weaker children going for higher education. This program has an aim to support the needy students to encourage and motivate them for their a good career. We got application from Ms. Avni Sharma in January 2021 for such a support to continue her studies in NIFT Bhopal. She was interviewed by the committee and the recommended Rs 60000/- as support and the amount was given to her. Shiksha Sopan wishes her a very bright future.



## Sopan Anaupacharik Shikshan Kendra (SASK)

As most of the children at SASK are in the age group 5-13 years, they were still not called at the center in January. The Community classes continued like previous month and other modes of distance communication were carried on. But still lots of activities were conducted in this month.

### **Making New Year Card**

Creativity is a very important aspect of making people self-reliant. SASK always look forward to the same. As mentioned earlier, SASK is running community classes where selected children come in open field and do learning. In these classes, attractive meaningful greeting cards were made under the guidance of SASK teachers. Ms. Seema Verma with their team members individually went such people and gifted the cards.

### **Swami Vivekananda Jayanti**

12<sup>th</sup> January is a very important day for India as well for Shiksha Sopan. On this very day in 1863, Swami Vivekananda was born and the same day is celebrated by Shiksha Sopan as its foundation day. Swami Ji represented Indian culture and tradition at the world level and made them believe that our culture is unique all over the world. Shiksha Sopan also works on the same spirit as Swami Vivekananda Ji did. SASK celebrated this Youth day and its

Foundation day enthusiastically. The coordinator and Volunteers of SASK celebrated this day with the children. Ms. Seema Verma wreath on the picture of Swami Ji and told an inspirational story of his life to the children. Ms. Muskan told about the Chicago Sammelan. At the end, all the people present gave tribute to Swami Ji and took a vow that whatever they learned from the Swami Ji will be implemented in their life.



### **Teaching through waste packets**

Teaching through waste material is an innovative method of teaching. It creates excitement among the children towards studies. This type of teaching gives the broader idea of thinking and connected to the daily life. SASK opted this innovative method of teaching at its center.

Volunteers of SASK asked students to collect waste food packets in the community which people usually throw. The purpose of this was to show that anything that we consider waste can be turned into a study material. The packets have many things written on them such as the price, the manufacturing company, weight, location, ingredient, etc. Miss Seema gave information about these. Also she used the packets to teach Maths and Science.



### **Initiation taken by SASK "BAAL AKHBAAR"**

Shiksha Sopan always tries to do some new things to give an opportunity to the students for developing themselves in educational atmosphere. SASK also focuses on this and in the scenario, SASK initiated a new program "BAAL AKHBAAR". This will be a newsletter which will contain Poems, Puzzles, Interesting facts, current news etc. This initiation will build self-confidence, research and writing abilities, and competency among the children.



### **Subhash Chandra Bose Birthday celebration**

On 23<sup>rd</sup> January the whole country celebrated the birthday of the founder of Azad hind Fauz, Netaji Subhash Chandra Bose with full energy. His efforts to make our country independent of British rule is unparalleled. SASK also conducted a small function on this occasion. Miss Seema Verma and Miss Sunita Maurya wreath flower on the picture of Netaji and told the story and the work done by him.



### **Republic Day Celebration**

Republic day celebration is the national festival which is celebrated by every Indian with full of patriotic feeling. 26<sup>th</sup> January is a very important day for Indians because on this day our constitution was implemented with a vision of growth in all spheres. SASK celebrated this in the same fashion. One of the Ph.D. Students Mr. Shubhendu Tripathi hoisted the National flag and gave the information to the students about why our country celebrated this day.



### **Barasirohi Evening center(BEC)**

The team at BEC focuses on subject based learning and instilling National and human feelings among the children. In the January month BEC has done following activities.

### **Special Activities**

BEC always endeavors to provide platforms for developing the skills which will be helpful for making their career. On the occasion of New year, BEC conducted special activities for enhancing the communication skills of the children. It conducted extempore oration sessions in which a student was given a topic and after few minutes of time for planning, he/she was asked to speak on the topic. The topics for the extempore session were Modern India, Agriculture, computer education, etc.



## **Quiz competition**

General Knowledge (GK) is a very solemn topic for the children which they should know and should aware of it. BEC has the ambition to do the same. So on 15<sup>th</sup> January Miss. Karishma, a volunteer of BEC conducted a quiz competition based on GK. This quiz consisted of various topics like agriculture, politics, history, etc. Through this program, children got to know various things and facts which they were not aware earlier.

## **Rashtriya Balika Diwas**

Traditionally, in many families the girls are considered to be trained only in doing household work. It is indeed ironic as the history of India is full of excellent contributions of Females in almost every field. Be it Gargi, Maitreyee, Kaakeyee of scriptures or Savitri Bai Phule or Rani Lakshmi Bai, we have so many inspiring characters where the females have shown their competence. Gradually the mentality of people is changing and even economically weaker section parents are becoming conscious on girl education and developing leadership qualities in them. To promote this and to encourage women's empowerment all countries celebrate 24<sup>th</sup> January as Rashtriya Balika Diwas. BEC celebrated this day with the children of BEC and told them why this day is important for our society.

## **Board Exam Preparation**

The examinations of High School and Intermediate are round the corner. While all round learning is most important for future career, getting good grades in examinations are also equally important. And that needs some special planning and practicing. So BEC volunteer Mr. Pushpendra started Exam preparation classes for the students. Specially he is giving mathematics classes. He highlights the things like how to write in the Board examination and is giving proper training to them.

## **Other programs**

Republic day is a National festival and celebrated across India. BEC celebrated the same with full of dedication. On 26<sup>th</sup> January, Volunteers of BEC hosted the flag and gave tribute to our freedom fighter by whom it could become possible to implement our own constitution.

On 12<sup>th</sup> January BEC celebrated Foundation day of Shiksha Sopan. Ms Geeta Kushwaha told the stories of early days of Sopan activities.

## **Sopan Library**

Libraries always endeavor to spread knowledge to others. Sopan Library plays this role very effectively. Mrs. Pushpa Tripathi coordinator of Sopan Library is very conscious about making the library a center of social transformation through various programs together with Reading books. Library celebrated the new year with Library members. In January month, 9 members renewed their membership. The library also celebrated the Birthday of Neta Ji Shubhash Chandra Bose on 23<sup>rd</sup> January. Children of Library did various programs on the occasion of Republic day.

## Science cell

Science cell did a great job in the month of January. Science cell developed experiments based on the NCERT text of class 8 and 9. This was on request from Unnat Bharat Abhiyan project of IIT Delhi. After developing these experiments, Science Cell packed them as experimental kits and delivered six kits to IIT Delhi for training of schoolteachers. They also developed various models for the activities of Maths and Science at Gyandaini Open Air Lab. At the time of the Omkareshwar school visit, the science cell managed the visit and demonstrated various experiment to the students.

## Sopan Ashram Evening center (SAEC)

In January month SAEC did a lot of work. As cases of Covid reduced day by day in Kanpur, so the offline classes of 10th and 12th were started. SAEC publish their separate report SAMVAD which is attached with this Newsletter, some highlights are given below.

- One of SAEC student of class 10<sup>th</sup> Miss Akriti got selected in Jyoti Kailash Scholarship Exam and received Rs. 9000 as a scholarship.
- Mr. Piyush and Mr. Anuj students of SAEC got a VNK scholarship from Shiksha Sopan.
- 4 days workshop was organized in GOAL for class 10th.
- Volunteers meeting happened to discuss the future road map.
- Celebrated Swami Vivekanand Birthday and conducted a competition named "What do you know about Vivekanand Ji"

**अंधकार को क्यों धिक्कारे, अच्छा हैं एक दीप जलायें**

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

(c) Online transfer can be made in State Bank of India, IITKanpur branch. Account No. **10426002488**, Account name "Shiksha Sopan", IFSC code **SBIN0001161**

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