Swavalamban





An Initiative of IIT Community for social upliftment

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Newsletter March 2015

The Month of February was a slight relief after severe cold of January but weather changed several times making the life difficult. Shiksha Sopan organized some very important activities like the written exam for Dr. V N Kulkarni Merit Scholarship and Science Activities at different places in different modes. Regular activities like evening centers, Sopan Anaupacharik Shikshan Kendra, and library went on.

Dr. V. N. Kulkarni Merit Scholarship

Shiksha Sopan organized an examination for the merit scholarship in IITK campus and in the vicinity on 08th February 2015 (Sunday). It was held at Opportunity School, IIT Kanpur. We contacted all schools upto 3 km from Campus. Mr. Anurag Pandey was the overall coordinator of this examination, he looked after the whole management of the examination. Shiksha Sopan Science cell also helped him a lot for conducting the exam. A total of 479 students from 41 different schools, 205 from class 5th, 189 from class 8th participated in this examination. A total of 38 and 85 from class 10th volunteers were roped in at the center as invigilators. Sitting arrangements were planned in four different Blocks. These blocks were named as Block-A, Block-B, Block-C and Block-D. There were four block coordinators. Mr Pardeep Kumar, Mr Vimal Kumar, Mr Bharat Bhushan Deshmukh and Mr Suraj Kumar were the block coordinators of Block-A, Block-B, Block-C and Block-D respectively.



Mr. Anurag Pandey, gave all the instructions to the volunteers about examination a day before the examination. The answer books were evaluated by some IITK students and a team of volunteers of Shiksha Sopan at Nuclear Physics Lab, IITK. It was also a very enjoying exercise. Volunteers shared the interesting answers while evaluating. Based of this, 30 students were selected in the first step of the examination.

The second step, that is economical survey of these 30 children, will now be taken up. A team of IITK students will be requested to contact these families to get first-hand information about their economic conditions. Based on this the final selection for the scholarship will be made.

Shiksha Sopan Anaupcharik Shikshan Kendra (SASK)

As usual SASK came out with very nice new programmes apart from the regular teaching. Some of these are as follows.

Art and Craft Exhibition

An exhibition was organized by Ms Shushma Yadav and Ms Ashu Chaudhary, PhD students IITK on 13th February at Girls hostel IITK. SASK children were invited to put up a stall to show their art and craft designs. Artificial Golden Tree made by the children of SASK was a center of attraction at the stall. The other things which were shown were beautiful designs using fluorescent papers, baskets using glitter stones, pen stands etc.



Children were very excited to show their handmade items. These things were appreciated by the people who visited the exhibition.

Annapurna Diwas

On 20th February, 2015 SASK conducted a special event celebrating the day as Annapurna Diwas. Class 6 to 8 students prepared a variety of food at the Kendra itself and fed all children and invitees. All the arrangements including gas stoves, utensils, spices and other items etc were locally arranged by these children themselves. The food items prepared were Khasta Kachauri, Badaam Firni, Chokha Baati,

Shahi Pulav, Veg Pulav, Rasbhari Aaloo, Paapadi Chaat, Panjabi Chhole Bhature, malai Kofta etc. Not only that the students prepared so many things at the kendra, also they were meticulous in its decorative display and distribution. Cleanliness was the most important factor that these children took care. Students had taken all the tips from a newspaper supplement and mastered the process with the help of their parents and kendra teachers.





Dr D P Verma, Dr H C Verma, Shri Ram Prased Bajpai, Shri Amit Kumar Bajapi, Shri Anurag Pandey and Shri Vipin Sharma were present there and they thoroughly enjoyed the day.

Parents Meeting

SASK called parents meeting on 23rd February, in which teachers discussed with parents on daily routine of children and made them aware of H1N1 Influenza. They told them about causes, symptoms and treatment of this disease.

Science Cell Activities

Workshop at Banda

Shiksha Sopan Secretary Dr H C Verma and his team members gave a physics teaching workshop at Tathagat Gyan Sthali School, Atarra, Banda district on 7th and 8th February, 2015. This workshop was organized by Jila Vigyan Club, Banda. Mr Shani Kumar coordinated the whole workshop. A total of 40 physics teachers and 200 students of class 11th and 12th attended the workshop.



Mr Amit Kumar Bajpai and Mr Deepak Mishra from Shiksha Sopan gave sessions and showed some experiments to the students.

Workshop at Kendriya Vidyalaya, IITK

The year 2015 is declared as Year of light. A workshop on various aspects of light was done by Dr H C Verma at Kendriya vidyalaya IITK on 16th February, 2015. A total of 90 students of class 11th and 12th attended the workshop. Dr Verma demonstrated a lot of experiments based on Optics. He shows the basic concepts of refraction of light using a Dettol bottle and a Laser. Mr Deepak Mishra and Mr Vimal Kumar from Shiksha Sopan Science Cell assisted him.



Lecture at Shri Shakti Degree College, Ghatampur

Mr Anurag Pandey and Mr Amit Kumar Bajpai, EC members Shiksha Sopan gave a two hours lecture at Shri Shakti Degree College, Ghatampur on 28th February. Mr Pandey told about the Nobel prize 2014 in physics and why United Nation proclaimed the year 2015 as the International Year Of Light. He discussed about the invention of Blue LED. Mr Bajpai motivated the children and told that why we are celebrating 28th February as National Science Dav.



Science Show at New R K Mission, Kalyanpur

Shiksha Sopan Science Cell members did a Science Show at New R K Mission School, Awas Vikas, Kalyanpur Kanpur. Mr Ranjit Kumar trained the children in making different types of cap. Everyone enjoyed it. A total of 90 students from class 6th to 9th and some school teachers were present there.

Educational Visit

An educational tour to National Sugar Institute was organized for Sopan students on 11th February, 2015. Mr Amit Kumar Bajpai and Mr Anurag Pandey talked to Dr Narendra Mohan, Director NSI Kanpur and he happily invited all the students and volunteers of Shiksha Sopan. We saw all the processes in sugar making. Mr Ashok Kumar Garg, NSI staff explained it so enthusiastically.

Visits at Sopan Science Laboratory

Mr Arvind Gupta, an Indian toy inventor and popularizer of Science, visited Sopan Science lab on 2nd February. He gave some fruitful suggestions to develop some new interesting science experiments for both students and teachers. Dr H C Verma and Dr J P Chaturvedi were present there.

Mr Ashok Gupta, President of Alumni Association, IITK also visited Sopan Science lab on 6^{th} February.

Greeting Card Competition at New SAC

A greeting card competition was organized by Shiksha Sopan on 22th February at New SAC. Children from class 5th to 12th participated in this program. The cards were judged by Ms Ashu Chaudhary and Ms Shushma Yadav. 12 children were selected from this competition. Ms Ashu Chaudhary and Ms Shushma Yadav have offered to train these children further.





Other Informations

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

How to donate: Shiksha Sopan

(a) You can pay through credit/debit card by going to www.godparents.in, clicking "support a child" from the left top panel, selecting Shiksha Sopan from the "caretaking NGO" list at the bottom left of the page and then selecting a child from the list. Click on "Be my Godparent" below the photograph.

(b) You can write cheques/draft for donations in the name of "Shiksha Sopan" payble 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**

(d). People in US can use the link **http://indolink.com/iitk/** to donate through IIT Kanpur foundation using credit cards.

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