

The month of April was very hot but all the centers run by Shiksha Sopan gave their output as usual. New contacts among faculty and students were taken up. At evening centers children were busy with their examination preparations. New batch of Pratibha Poshan Yojana was selected. Sopan organic vegetables project is spreading among IITK faculties. Sopan library is also going well.

Shiksha Sopan Anaupcharik Shikshan Kendra

A. Visits to SASK

Shiksha Sopan took a special drive to connect to more faculty members and officers, and a number of such people were taken to SASK to give them a direct interaction with the children studying there and the volunteers involved. All of them appreciated our efforts to bring up the most deprived section of the society and promised their support.

Dr Saravanan Matheshwaran

Dr Saravanan Matheshwaran, Professsor, Biological Science and Bioengineering department IITK, visited Shiksha Sopan Anaupcharik Shikshan Kendra on 2nd April, 2014 (Wednesday). He told about some social issues to the children. He encouraged them and also talked about their aims. Finally, he decided to give two scholarships to the meritorious students.

Dr Kaustubh Narhar Kulkarni

Dr Kaustubh Narhar Kulkarni, Assistant Professor, Material Science and Engineering department IITK, visited SASK on 16th April, 2014 (Wednesday). Dr Kulkarni interacted with children in very interesting manner. He asked some questions to the children and tried to get the answer from them. He praised the intelligence of children by playing applause. He told that we should add "why and how" in everything about science.



Dr S. Matheshwaran with children



Dr K Narhar Kulkarni with children



Mr Vivek Rao Vadi with children

Mr V R Vadi

Mr Vivek Rao Vadi, Assistant Physical Education Officer IITK, visited SASK on 12th April,2014 (Saturday). He gave some tips to stay healthy and to empower the body. He was very impressed to observe that the children already knew many of these things. He spoke about the importance of sports in life. He told that caste-creed, rich-poor etc do not matter in sports. He promised the kids that next time he will come and explain about different exercises and different types of sports and their rules.

B. Plantation by children of SASK

As a part of developing awareness and sensitivity among the children about environment, Plantation programme was undertaken on 12th April at Shiksha Sopan . Children prepared beds by bringing soil from different fields, prepared manure from kitchen waste, paper, cow dung etc in the campus of the center itself and planted the plants.

C. Farewell to outgoing students

Three of our students appeared for class 8 examination completing their studies at SASK. The junior children at class 6-7 level arranged a Farewell to these three under the guidance of the senior volunteers there. The class 8 students shared their experiences of the long stay at SASK and asked the juniors to actively involve in all activities of the center. The farewell programme was held on 29th April after all the examinations at the center were over.

Second Level Examination for PPY Selection

To select the new batch of Pratibha Poshan Yojana, Shiksha Sopan along with Talent Development Council (TDC), conducted the second level examination on 6th April, 2014 (Sunday) in IITK premises. The first level of this examination was carried out on 16th February, 2014 at a total of 47 centers in the interior remote areas like Unnao, Kalpi, Hameerpur, Kannauj, Itawa, Kanpur, Kanpur Dehaat etc. for children studying in class 7th (Newsletter March 2014). From the 3750 children participated in the first level examination, the top 155 were called for the second level. 147 children out of 155 were present in the second level examination. It was a festive mood. Children with their parents started coming in since the morning. Almost all of them had come to IIT Kanpur for the first time and were busy in finding out L-2, L-3 the venue of examination.

The time provided for the test was 1 hour and 30 minutes. The test was to judge the independent thinking and comprehension skill. The paper had Mathematics, Science and language though Mathematics was the dominating part. Shiksha Sopan volunteers not only invigilated but also helped children to the extent possible in understanding the paper. Whole examination was smoothly coordinated by Dr H C Verma.



During the examination, the parents were made to sit in a separate hall and Mr R C Gupta and Mr Anil Gupta of TDC discussed with them the problems of education they face in their rural areas. They were also told about the motive of Shiksha Sopan and TDC to improve upon the skills of talented children from all over the society.



Shiksha Sopan volunteers Mr Amit K Bajpai, Mr Anurag Pandey, Mr Vipin Sharma, Mr Madan Vaijapurkar, Mr Deepak Agnihotri, Mr Ranjit Kumar and Mr Deepak Mishra participated in the management of the whole exam.

The answerbooks were evaluated by Shiksha Sopan Team and 16 children were finally selected for the new batch of PPY (Sr.).

Muskura visit by Sopan

A three days training programme was organized by Shiksha Sopan, TDC and SGM-IAPT Anveshika at Anveshika premises, Indira Nagar, Kalyanpur, Kanpur from 25th to 27th December, 2013. 25 teachers from the village Muskara and around in Hamirpur district, 120 km away from IITK, had attended the programme (Newsletter January 2014). We had shown a variety of classroom experiments in this training program.

To follow the actual dissemination of the training among children, we decided to form a monitoring committee. The members of this monitoring committee are Mr Amit K Bajpai, Mr Anurag Pandey and Mr Vipin Sharma. Our basic aim of monitoring was to look at the improvement in their teaching style and any kind of difficulty in doing the demonstration experiments in their classrooms.

The team visited a number of schools of these teachers on 10-11 April. However we realized that April was not good for our visit because many of the students were busy in the agricultural work with the families. Teachers could not pursue the parents and replies like "आप नौकरी दिला दिहाँ का" disappointed them. We visited around 16 schools but we got hardly 4-5 students in majority of the schools. The maximum was 28 though hundred plus were enrolled in each school.

Intrinsically, we found that the teachers were fully committed towards teaching but they had to do a lot of other works like JANGANANA, POLL DUTIES, PULSE POLIO ABHIYAAN etc. Still, there was a visible difference in their teaching approach after joining our 3 day workshop. At various schools we talked to the children present about learning of science. These students categorically said that "experiment based teaching is very good for Overall, learning science". our training workshop seem to be effective provided teachers get chance to teach.



Monitoring Committee with Muskura Teachers

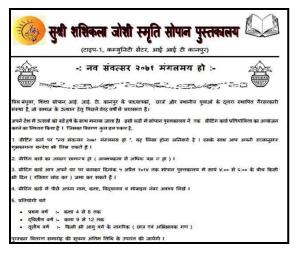
Sopan Organic Vegetables Project

As mentioned in the April Newsletter, Shiksha Sopan had started little bit of Organic farming to produce variety of vegetables. The idea is to create awareness about the harmful side effects of chemicals used in most of the so called normal farming and the feasibility of organic farming. In the month of April we have produced vegetables like Spinach, Fenugreek, Bathua, Coriander, Lobia, Lauki, Pumpkin, Lady Finger, Red Amaranthus, Green Amaranthus, Marsha, Cucumber, Carrot, Brinjal, Onion and Mint. Some 60 IITK faculty members, apart from the workers at the field, have been given vegetables.

In an organic system, cow is essential as all the work of manure and Pest control is done with the help of cow dung and cow urine as the main ingredient. We have procured a cow. We call her SHYAMA. She has a very cute Calf named DHAWALA.

Sopan Library

Sushri Shashikala Joshi Smriti Sopan Pustkalaya organized a Greeting card competition. The whole competition was divided into three categories, namelv. children studying in class 4th to 8th, class 9th to 12th and the third category for all other students as well as their parents. The last date of submitting these greeting cards was 5th April 2014(Saturday) till 06:00 pm. These are evaluated by a competent team of Design programme and prizes will be given in a function to be held in May.



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.

Email Contacts : hcverma@iitk.ac.in, samkhan@iitk.ac.in, sopanbajpai@gmail.com

Postal Contact : Dr Sameer Khandekar, Dept of Mech. Engg., IIT Kanpur 208016 Dr H C Verma, Dept of Physics, IIT Kanpur, Kanpur 208016

Phone contacts : Mr. Amit 9506611484, Mr. Ranjan 9235905046