



# Shiksha Sopan

*An Initiative of IIT Community for social upliftment*

Reg Office: 391, Nankari, IIT, Kanpur 208016

**News Letter June 2008**

May 2008 was a month of hectic activities. In several senses this month brings a new enthusiasm as many things start afresh in this month. The results of most of the school examinations are declared in this month and children are promoted to the next higher class. The feeling of being somewhat senior marks their pleasure and high spirits. Still they want a break from studies and have fun. Keeping all these in view, SHIKSHA SOPAN paid more attention on children games and extra-curricular activities. At the evening centers children had plenty of time in fun games and activities like singing etc. Two major events took place in May 2008, setting up a Science Center at Kulethi and beginning of PPY Summer Camp. Here is a brief description of the activities of this month.

## Science Resource Center at Kulethi

With the active collaboration of Shiksha Sopan, the Science Resource Center at the Kulethi village was inaugurated on 7<sup>th</sup> May 2008. The village is situated in an interior hilly region in the district of Champavat in Uttarakhand and the science experiments was something very novel and exciting idea to all teachers, parents and children. Apart from providing equipment for 112 experiments at Middle school level, Shiksha Sopan provided training from May 7 to May 14 to local resource persons to use these experiments. Prof H C Verma stayed for the first two days of training and Mr Amit Bajpai and Mr Hanuman Prasad Gupta continued it for the rest of the period.

The science resource center is developed by a retired IIT Professor, Dr H.D. Bist whose native place is Kulethi and who has taken primary education in this village. Both Amit and Hanuman stayed in a family at Kulethi, the Rashuyara family. The pure and great love and affection they got from Rashiyaras was something unforgettable.



Mr Hanuman demonstrating an experiment



Mr. Amit Bajpai with a local BA student Gaurav demonstrating an experiment

## PRATIBHA POSHAN YOJNA Summer Camp

The 36-day Summer Camp of 12 children, now in class 10, selected under Pratibha Poshan Yojana, started on 24<sup>th</sup> May. IITK provided House No. 494 to host the Camp. All the children are staying here doing the activities.

Children arrived on 24<sup>th</sup> with their parents. There was an Introduction session where the children and the parents were counseled and were told what to expect from the camp. Before any formal programme, children were shown the famous movie "TARE JAMEEN PAR" which addresses some of the important issues related to the current education system.

At the inauguration Prof Rajeev Sinha of Civil Engg Dept and Mrs Shikha Sinha blessed the children. They are the next door neighbour and hence the natural patron. Dr. H.C. Verma once again introduced everybody and told about the motive behind the camp. Mr. Varshenay, sports teacher of the camp, was also present there.

The schedule includes 30 minutes of Yoga in the morning, 60 minutes of drill/PT/Games in the evening as physical activities are essential for children. Everyday they have 5 hours of total classes where they study Maths, Science and English. The classes are held in a very interactive manner and often two or three teachers collectively teach the 12 children. Emphasis is on the foundations and skill development. Biology and Physics are often taught with Power Point slides as help.

Other activities include Music, General awareness about Indian History, geography and culture, excursion and so on. Eight local Shiksha Sopan children join in these evening activities. Mrs Shikha Sinha gives them practice in melodious Bhajans.

After an initial phase of homesickness, the children got deeply involved in the activities. They have themselves started feeling positive changes in their personalities and are enjoying the new friends, new environment, and the IITK Campus and people.

Several faculty members and dignitaries such as Dr Koolol Mondal, Dr O PMishra, Dr Dhamodaran, Mrs Rita Singh, and others have visited the camp and expressed their appreciation.



The 12 participants of the summer Camp, a new family



Playing Tug of war

## Summer Camp in pictures



Mr Debashish, Physics teacher from Patna teaching Kanchan



Children doing YOGA session



Mr Deepak showing science experiments



Boating at Bithoor Ghat



Learning Mathematics with Mr Gaurav



Shikha and Richi learning Basketball

## Future Plan: Gahan Adhyayan Kendra

With increasing awareness about education children from IITK outhouses and surrounding villages are going for high school and higher secondary schools. However there is acute crisis of getting any training worth mentioning in the schools accessible to them. As a result large number of them fail in the board examination or are prompted to use unfair means. SHIKSHA SOPAN is planning to start an evening center exclusively for children of class 9 to 12 residing in IITK outhouses and in the surrounding villages. This center, tentatively named Gahan Adhyayan Kendra, will focus on systematic studies of Science, Mathematics and English keeping in view the Board Examinations of 10 and 12. We will be hiring services of local graduate/postgraduate students to act as a fixed set of resource persons and volunteering IITK students will give the specialized training. The center is likely to start from July 1.

## From the President's Pen

1. पानी की एक छोटी सी बूँद,  
भी ठंडेपन का एहसास कराती है  
पर समूह से पृथक बूँद  
अपना अधिक असर छोड़ नहीं पाती है,
2. तो क्यों न एक बूँद बन  
हम एक कदम आगे बढ़ायें  
और अपने प्रेम और सानिध्य से,  
लोगों को ठंडेपन का एहसास करायें,
3. मुझे पूर्ण विश्वास है  
कि हमारे इतने ही प्रयास से  
हम कुछ अन्य बूँदों को एकत्र कर पायेंगे  
और ठंडे पानी की जलधारा बन  
लोगों की प्यास को तृप्त कर पायेंगे ।

A message by Mr. Ranjan Upadhyay,  
President of Shiksha Sopan to work  
collectively for social integrity of India.

---

## Other Informations

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

**How to donate** : The cheques/draft for donations should be made in the name of "Shiksha Sopan" payable at Kanpur. Doners may kindly give their personal details such as name, postal address, email address, so that the receipt, updates etc. may be sent. One can also make online transfer to Shiksha Sopan account in State Bank of India, IITK branch in the Account 10426002488 in the name "Shiksha Sopan". The swift code of the bank is SBININBB499.

**Email Contacts** : [hcverma@iitk.ac.in](mailto:hcverma@iitk.ac.in) , [samkhan@iitk.ac.in](mailto:samkhan@iitk.ac.in) , [kunal@iitk.ac.in](mailto:kunal@iitk.ac.in)

**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 **9235561513**, Mr Ranjan **9236086966**