

**KRUGER FOUNDATION FOR CHILD AID,  
KARWAR  
AND  
KANARA WELFARE TRUST, ANKOLA**

**PROJECT CHANGE MAKERS  
FOR A BETTER TOMORROW**

**2-DAY ORIENTATION RETREAT**

10<sup>th</sup> to 11<sup>th</sup> of JANUARY 2009

Subject of the Retreat:  
**ART OF LIVING**

Place: P.M.HIGH SCHOOL, ANKOLA

**A BRIEF REPORT**

**4<sup>th</sup> Orientation Retreat - P.M.High School, Ankola - 10<sup>th</sup> & 11<sup>th</sup> January 2009**

Registration of the participants started from 9.30 a.m. at P.M.High School, Ankola. Journey tickets were collected from the participants and their signatures were obtained on the attendance register. A copy of the Camp Schedule along with a temporary identity card was provided to them. In all 119 students participated in the camp.

Accommodation for boys was made in the P.M.Junior College. Girls were provided with 20 rooms in Shri Mahamaya Temple.

Light refreshment was served upto 11.00 a.m.

The first session began at 11.00 noon with lighting of the lamp, common prayer and 'Sankalpa' recited by Prof. M.S.Habhu.

Shri Vishnu Naik and Shri Krishnanand Shetti gave general guidelines to the students about the camp.

The whole camp was organized with and intention to help the students in the field of Mathematics and Science subjects: Physics, Chemistry and Biology - so that they can learn and understand these subjects still better and face their S.S.L.C. examination in March 2009 with confidence.

All the resource persons presented their subjects skillfully and brought home the shortcut methods of making the subject understandable. Subjects were dealt with as per the schedule. The following aspects were discussed.

Chemistry	Language of Chemistry - formulae, equations, balancing, etc. Metallurgy and Hydrocarbons (LCD Projector was used. Animations were employed)  A large number of experiments were performed and shown to students.  (Students were very keen to observe and note the chemical reactions as they are not shown any of these in their respective schools.)
-----------	--

Physics	Electronics, Gravitation, Rockets and Artificial Satellites, Radioactivity, Nuclear Energy. Experiments on electricity & electronics were shown.
Biology	Tissues, control and coordination of life processes, environmental science, bio-geo chemical cycles.
Mathematics	Shortcut methods for solving problems in algebra, trigonometry and geometry were taught and discussed.

On the second day, in the afternoon session a written test was conducted on the topics that were covered on the first day (this was informed to the students well in advance). The paper consisted of fifty 1 mark questions - 10 each in Physics, Chemistry & Biology and 20 marks in Mathematics. Time given was 30 minutes.

Test papers were evaluated immediately after the test. 2 students secured 39 marks out of 50 and that was the highest score. A copy of the test paper is enclosed.

During the interaction session at the end of the second day, two students from each taluka of the district expressed their views about the camp. A few opinions are stated below.

- *Now we feel that Chemistry and Mathematics are easier.*
- *We have learnt lots of shortcut methods in Mathematics.*
- *Topics that we learnt in the school have been usefully recollected now.*
- *We now clearly know the topics which were hazy to us before.*
- *Pathway to the examination is more clearly understood.*
- *In case of Physics we have remained where we were earlier. It is difficult to express Physics in our words.*
- *After the test that was conducted here, we have come to know where we stand. We will work hard and try to do better in the days to come.*
- *Within a short time, topics have been explained more meaningfully.*

- 
- *Biology topics could have been explained using LCD projector.*
  - *We are much benefited by the demonstration of Physics and Chemistry experiments.*
  - *These camps should be held in upghat places like Sirsi, Dandeli, etc.*
  - *In addition to the classroom work, we need field work also.*
  - *Entertainment should be a part of the camp.*
  - *In remote schools like Siddapur, we don't have proper teachers to teach Science subjects.*
  - *Our teachers compel us to learn the science subjects by mugging up.*
  - *Earlier we lacked courage. After attending these camps we have shed our inhibitions towards asking questions. We will now query our teachers also.*

The participants started their homeward journey early morning on 12<sup>th</sup> January.

The total expenditure of the two-day camp including transportation, food and other expenses totaled Rs.26539/- (Rupees Twenty six thousand five hundred thirty nine only).

---