

Report of the
First Introductory Meeting
for the
KAP Young Scientists 2013-2014

LMS Boys Hr.SecSchool, Marthandam
27-10-2013.

1.S.Varsha
2.M.Ashwin
Nirajan,
3.V.Steffy,

1.S.Varsha

Convenor , Maroon Team



With the blessings of Almighty, we assembled for the first meeting, after the selection process of the KAP Young Scientists Programme at L.M.S boy's school, Marthandam. The meeting started as the bell in the nearby church struck 2:00. It began with the Tamil Thai Vazhthu, sung by the students of Hindu Vidhyalaya. Mr.

M.Velaian, the organizer of KAP welcomed all the dignitaries on stage with humble words of his own. Then he gave a warm welcome to Mr.Charles the chief guest of that programme, director students affairs, Noorul Islam University and correspondent of that school. He then continued his speech with some advices. He insisted the need for communication among the team mates so that everyone will be aware of all the happenings of the Young Scientist programme. The importance of punctuality, taking notes about all the events so that to write a full and informative report was also articulated by him.

He gave some tips and guidance about how to write and send a report.

1. Send the report within 5 days preferably by email.
2. Attach the file while sending and don't paste the content.

We were advised to assemble on November Ist in a convenient place to give computer training programme to some students who are not having any working knowledge in computers. That is we ourselves are asked to become teachers to

our team mates. Really it is a novel idea of KAP. Every seed sown should yield good fruits so is the KAP programme. Becoming a young scientist is not only sufficient but we should inculcate some behavioural changes within us, that is being punctual, securing first position in the class, waking up early in the morning and following a proper schedule everyday etc.

We are lucky enough to get our own uniform which includes black pant, black shoes and socks, a shirt with an over coat, a cap and an ID card. It takes me a new height and to be proud ourselves. Mr. Gopalan, Captain Benet Singh, Mr. John Rabi Kumar and Er. Murugan and congratulated us for getting selected in this young scientist programme.

Finally he announced the date and venue of the next programme, which is a scientific awareness camp on the 9th and 10th of November at Thirunelveli Science Centre and Lord Jegannath College of Engineering. He informed us about the bus timings and all other details related to the stay. Some of our parents didn't fail to clarify their doubts about the programme and it was wonderful to get his reply too. .

Mr. Gopalan highlighted that the best reward that we get in this young scientist programme is knowledge and skill. He described that we will be able to visit various places and various colleges that will become a source of inspiration in our life.

Then Fathima Shahana, young scientist 2012 aforesaid that taking notes is a good habit. And she asked us to introduce it into our reports. She also advised us not to be frightened of any tasks.

After the meeting, we were asked to assemble team wise along with our Co-ordinator, guide teacher, team leader and team members. Our Co-ordinator Mr John Rabi Kumar gave us some important points to be followed this whole year like:

- *To create our own reports and not to copy the reports submitted by the previous young scientists.
- *Not to use the same words again and again in the report.
- *To take steps to improve our vocabulary
- *Give more importance for reading a Tamil as well as an English newspaper everyday and also to prepare an album with paper cuttings related to environmental affairs and get it signed by the guide teacher

*To watch the English news channels for at least 15mins daily.

Mr.Thiruvengadam , Retired District Employment officer was also with us to share his views and to build up confident and courage to become successful in our life. Ms. Manju, guide teacher was also kind enough to congratulate us and asked us to work hard to become a good scientist in the future. We were allotted individual topics for our research work and I have to carry out my research work on 'Effects of river soil encroachment in Kanyakumari district' and 'Best soil management practices to improve soil fertility in Kanyakumari district'.



At the end myself and some other team mates listed the events happened on that day. I have clarified all the doubts with my Co-ordinator and planned my activities for the forth coming days. Since I am chosen as the Convener, one more decision that I have taken is not to be selfish and do my best for the up-liftment of my team mates

in all the ways and by all the means I can. We left the class room after Praison has proposed the vote of thanks.

The first meeting itself has created a lot of enthusiasm and eagerness about the forthcoming programme.

Let me thank Mr. M. Velaian and other members of KAP for selecting me as an Young Scientist.



2.M. ASHWIN NIRANJAN,
Leader ,Maroon Team

One fine Sunday (27-10-2013) afternoon, the selected young scientists were invited to the introductory program that was scheduled

to be held at Marthandam L.M.S Higher Secondary School. It was announced that program would start at 2:00 PM. We reached there by 1:00 PM. I went there with my mother. We went for having refreshments as the school gates would be opened only after 1.30 PM. Then we entered inside the campus at 1:45PM. There we helped Mr.Sajeev and Mr.Johnson to arrange the benches and chairs.

At 2:00 PM the organizer of KAP, Mr. Velaian started the program sharply. This taught me about Time Management and also reminded me of the proverb "Time and Tide waits for none". Then he introduced Mr. Charles who is correspondent of LMS HSS school Marthandam and Director Students affairs, NI university Kumarakoil. He too welcomed the dignitaries and the rest of the gathering.

Mr. Velaian told the latecomers to be punctual. He stressed that punctuality was a very important criteria of the program. He also conveyed some important guidelines to be followed in our daily routine so as to maintain the discipline in our life. The schedule to be followed is

Play 1hr after coming from school.

Refresh.

Study well.

Allot time for doing KAP activities.

Listen to English news, see channels related to nature.

Sleep well around 10:00 PM.

Get up early at 5:00 PM (Early to bed and early to rise makes a man
Healthy and Wise).

Revise the portions that were studied last night.

Take bath.

Go to school on time.

He also informed that hereinafter expectations and hope on us would increase from all corners, i.e., in school, in home and also in KAP. Hence we were supposed to rise up to their hopes. If anyone is getting 13th or 14thrank in the

class, then he/she should try to get 1st rank step by step. We should not also backtrack.

Later our Maroon team co-ordinator Mr. John Rabikumar spoke and advised us to maintain discipline in all our activities. He further told us that this program would engage us fully and if we work sincerely then we can see character transformation in ourselves slowly.

INTERACTION WITHIN MAROON GROUP

We were then asked to head for our individual group meetings. Mr. John Rabikumar spoke about the significance of preparing the report. He also gave tips on preparation of the report. Major points to be had in mind are

1. Gather more points.
2. Observe everything.
3. Where ever you go gather information.
4. Communication is important.
5. Taking notes is highly essential.
6. Think more (Scientists are thinkers)
7. Minimize the repetition of words.

Then our group consultant Mr.Thriuvengadam , Retired District Employment officer advised our group members to be confident and sincere in our efforts in carrying out our research work. Our guide teacher Ms. Manju also shared her views and wished us.

Later we were assembled for taking photographs for ID card and a tailor took our measurements for stitching our uniform.

Next, our group co-ordinator Mr. John Rabikumar sir asked three of us (myself, Varsha and Anisha) to summarize the proceedings of the day. The three of did so.

Then Praisan Lino expressed vote of thanks.

Our next team meet will be at Varsha's house, Swamiarmadam on 01-11-2013 and we will be having our scientific awareness camp at District Science Centre Tirunelvel and Lord Jegannath College of Engineering, Ramanathichanputhur.

My dream has no limitation but I am much more comfortable and safe under the precious hands of KAP.

THANK YOU.

3.V.Steffy,
Leader,Red Team



The first meet for the selected young scientists was held at LMS Boys Hr. Sec. School, Marthandam on October 27th, 2013. The programme started sharply at 2:00 pm. The meeting was inaugurated by Mr.Mullanchery.M.Velaian.

He introduced the dignitaries present, who were,Shri.Charles, Shri.Balakrishnan, Shri.Murugan, Shri.Edwin Sam, Shri.Sajeev , Shri.John Robi kumar , Shri.Johnson and Shri. Gopalan . Later, Shri. Shibin and Captain Bennet Singh also arrived.

Then Shri.Velaian organiser of the KAP explained about our main duties that the students must follow.

They are

Making a call to our peers and other eminent personalities.

Being punctual.

Listening carefully.

Taking notes.

developing leadership quality.

Writing reports.

Making paper cuttings and creating albums

He also insisted us that our paper cuttings should be relevant to the topic "Nurture Nature". He also explained how to make an album on these paper cuttings.

He also told us that on November 1, 2 and 3 we, students, have to become experts in operating the computer. He also emphasized that we have to change our habits and try to get first mark. He told us a time table to follow every day.

Get up at 5:00 am.

Do your works (Revive).

Get ready to school.

Drink enough water in school.

Come home and play for some time.

Take rest and bath.

Study the school portions regularly



Watch news

Read news papers everyday

Go to bed by 10.30pm

He also said us about the next camp on November 9th and 10th at Lord Jeggannath College of Engineering and Technology, Ramanathichanputhur. He told us that we should get into the college bus at 6:30 am. Then we will be taken to Tirunelveli Science centre. ISRO associate director Shri.Karthikesan would also accompany us. We should bring breakfast. Then we will be taken to Lord Jeggannath College of Engineering. There will be a stay overnight. We will be learning too many things there and finally we will be coming back home on November 10th. We will also be given uniform, cap, shirt, coat, ID card. He encouraged us by saying that we have to get awards at the end if this training on May.

Then John Robi Kumar sir gave a talk. He told us that he was so happy to see 56 young scientists seated there. His advises were

- Read more books
- Search for information
- Be bold enough to talk
- Don't come down in your rank
- Obey everyone
- Have good communication with all
- Try well

His speech was inspirational. Then Shri.Gopalan consultant gave a short talk. He said: knowledge and talents are the main rewards that we get from KAP. We can see different colleges, professors, sea shore etc., then former young scientist Fathima Shahana gave a short talk. She insisted us to take notes as they are very essential to write reports. We can also absorb about the environment in the place and introduce them in our reports. Er.Murugan gave a speech. His polite speech inspired me. He congratulated KAP by saying that it must be spread all over India. His advice was that, we have to find new things. E.g. we should find how to drive car in water. Bring it practical.

Next Captain Bennet Singh gave a talk. He gave two advises to parents, that is, don't do student's work and co-operate with KAP by dropping students in the place. He said, this programme is a path to lead to success. Then we went along with our team coordinators to each class rooms allotted for each team. Myself from Red team along with my team mates and our team coordinator Balakrishnan sir occupied a class room. Our consultant Shri.Gopalan , Doctor Sujin Herbert and guide Mrs.Suja Merlin mam were also with us. A lot was taken to select each student's research topic. I got the topic air balance and also industrialization. Then Shri.Shibin took photo for ID card. Then Shri.Gopalan gave some advice for us. His advises were:

- Be punctual.

- Tamil students shouldn't be afraid.
- Send post card to headmaster of the school.

Then Shri.Velaian arrived and asked us to sum up what we should do every day. Shri.Gopalan again continued his advice. He advised us to maintain a book and write, what we do every day. He also insisted us to maintain a book for news paper.

He told that we have to learn the art of living and read good books. At last Shri.Velaian said about the computer training on November 1st; then all of us dispersed. It was indeed a happy day, as that was our first meet. I thank KAP for arranging this meeting.