

KUMARI ARIVAL PERAVAI
YOUNG SCIENTISTS PROGRAMME 2019-2020
INTRODUCTORY MEET
on **Human Innovation**

at Government Boys Higher Secondary School, Marthandam.

On 26/10/2019

By,

R.H.Hancy Rajesh,

Team leader,

Maroon Team.

"Motivation brings excitement, happiness, positive expectations, and energy."

- RemezSasson.

The first meet next to the release of the "Young Scientist Program 2019-20 selection list" was held at Government Boys Higher Secondary School, Marthandam on 26/10/2019. The motivation, training, and variety of selection process moulded me a lot, it was just like clay in the hand of potter and stone in the hand of the artist. I have transformed into a partially finished sculpture due to the artists of KAP devoted their service for the upgrading the young students of lovely district Kanniyakumari. I was on the positive expectation that my name definitely in the selection list, but I haven't expected that I would be the team leader. I and my whole family were delighted after knowing the result that I was selected as a team leader of the maroon team.

Immediately I called my teammates and congratulated them. On that fine day itself



Shri.S.Johnson, Correspondent, RC Schools, informed me that the first team leader meeting to be held at Mr.Mullanchery M. Velaian's home at 5:30 PM. I have joined in the meeting along with my parents, who boosting me continuously. By holding the instruction I got from the organizer, I have participated in the first introductory meet with a lot of bliss. All the selected young scientists were invited through the team leaders for the first and foremost meet for giving some special instructions and guidelines towards

the forthcoming programs that will be conducted for another 6 months. Also, we were called up for measurement of the uniform and to take photographs for the Identity card.

The program commenced at sharp 1:50 PM and it was inaugurated with the small motivational introductory speech by Shri.Vinoth. V.V, Correspondent, MVM Kids Schools, Marthandam,



before the commencement of the program. He started his introductory address by appreciating and encouraging selected young scientists. He motivated us to ask questions with coordinators, general consultants and the scientist to improve our knowledge. He requested all young scientists to cooperate with team leaders in all aspects. He instructed us to bring a notebook and pen every day to note down the essential points and the

questions to be asked. As the usual practice, he invited all the dignitaries to the dais one by one as follows:

Shri.Subanantha Raj, Headmaster, Government Boys HigherSecondary School, Marthandam.

Shri.L.Edwin Sam, Social Scientist.

Shri.M.JohnRabikumar, ISRO Propulsion Complex, Mahendragiri.

Shri.Sunil Kumar, Rotary Club.

Mr. Gilbert Anto Sakthi

Shri. Sajeev, Human Trainer, Motivator.

Mr. Bennet Singh

Shri.S.Johnson, Correspondent, RC Schools

He made us remember the students who are not selected and concluded his motivational speech by announcing that all the programs of KAP will be conducted on Saturday and Sunday except the one that would be in Government organizations (ISRO, Atomic power plant, etc.).

Then we all together had sung Tamil Taivazhthu. Mr.Johnson invited Er. Vinoth, to give the welcome address. He gave a very warm welcome to all the dignitaries, young scientists, and parents. He invited Mr.Edwin Sam to honor the Headmaster Shri.Subanantha Raj by giving a Book. He concluded his speech with the golden word "THANKYOU".



Mr.Johnson had given a brief introduction to Shri. Subanantha Raj, the Headmaster by appreciating his inspiring educational and social service in the development of students and he invited the Head Master for the presidential address.

The headmaster had begun his address by appreciating the service of KAP and he compared its service to the service of the Department of Education. He shared his happiness that through the KAP all schools



are getting the opportunity to make the young scientists. As he is a person who got the best teacher award from KAP, he told us that those who are getting the best teacher award from KAP, definitely get the opportunity to receive the Dr.Rathakrishnan award from the government. He further explained the way of best teacher award selection process. He concluded his address by congratulating the young scientists for their best future.

Then Shri.C.Johnson asked Shri.M.John Rabi Kumar to explain the aim and objectives of the introductory meet.

Next Shri.M.John Rabi Kumar started his talk by enquiring about the happiness behind the 55 families as 55 students were selected as the young scientists. He mentioned the parent's expectations, that there will be a future Abdul Kalam in their homes. So he asked us to put our hard work in the upcoming days with full freedom and happiness. He advised us to earn a good name and gave some instructions on behalf of Mr.MullancheryM. Velaian as follows,

Punctuality.

Parents should bare their difficulties, as their children would get a bright future.

Young scientists should work on their own without getting more help from their parents.

The school education should not get spoil in the name of KAP (after completing the study portion only involve in KAP related work).

Don't hold head weight as you are selected as young scientists and non selected students are also equal to them in knowledge.

Asked the team leaders to create the WhatsApp group for their team.



The team members should not always wait for the call of team leader, the team members also can contact the team leader.

Collect the topic-related information from magazines, newspapers, books, the internet, Television, etc.

We should talk with all team members without ego and fear.

Keep in contact with the coordinator, general consultants, scientists, doctors.

We should write the report after each program.

Be active with involvement as it is considerable for the final reward.

There is no pass or fail in KAP.

Always be ready to give feedback.

Again he announced the forthcoming 3 programs to be conducted as follows,

1.Science Centre Trivandrum – 4/11/2019, (there will be the interaction with senior scientist Shri. Arul Jerold Prakash and other scientists).

2.ISRO, Mahendragiri.- 19/11/2019 may get an opportunity to interact with ISRO Scientists.

3.Cape Institute of Technology, Near Azhagappapuram. 2 days program.

Then he started to give the details of report writing simply and he piled up the benefits of report writing as follows,

Listening ability will be increased.

Observation power will be improved.

Recollecting ability will be enhanced.

Vocabulary will be gained.

Writing ability will be upgraded.

To improve the report writing skill, he advised reading at least two newspapers one in English and another in Tamil even if we are not understanding. Day by day it will make a lot of changes in our ability of understanding. It is difficult to get two newspapers to utilize it from school or neighbours. Also, he suggested giving importance to the English news TV channel (CNN, NDTV. Etc.). He concluded his speech by asking the young scientists to keep in contact with everyone and thank them after each program.

Then Shri. Johnson thanked Shri.M.John Rabi Kumar and asked the social scientist Shri. Edwinsam to share his felicitation.

Shri. Edwinsam opened his intangible talk by congratulating young scientists who are screened and selected by different selection processes. He engrossed young minds by reminding the fulfilment of the desire to become a young scientist. Scientists are the people who are changing the world by their scientific inventions and listed specialty of scientists as follows,

Keen observation and avoid simply seeing.

Information gathering ability from different sources.

Verifying everything through experimentation.

Analyze the gathered information by incorporating with own thought and truth.

Communicating and recording the output with evident.

He made us clear between the two words invention and innovation, we found that our topic innovation is related to modifying and upgrading the existing inventions after collecting the required information. We are proud to hear that KAP itself is an innovative idea structured by



Mr.Mullanchery M. Velaian. He asked us to update the existing inventions by utilizing the opportunity given by KAP and finished his talk.

Mr.James Wilson, Chairman, Sigma College of Architecture, Kanyakumari in his felicitation address wrapped his mind by congratulated all the young scientists along with our parents. He stressed that KAP is the best platform to learn and he promised us about our monthly transformations in the upcoming 6 months

in our approach and thinking due to special training that will be given by KAP. The main thing that he instructed to our parents was mark is not the main thing, we can do nothing with only marks. He told that if Mr.Velaian was in the program it would have been more lively and expressed his expectation that Mr.Velaian will be participating in all the future programs. He concluded his talk by greeting the young scientists for the bright future.

Then Mr.Johnson elucidated the details of the next program and the arrangement of the bus. The bus will start at sharp 6:30 AM from Udupi hotel,Nagarcoil on 4/11/2019 Monday. The visit to science center Trivandrum aims to know about the basic science. Also, he told us about the visit to the ISRO/IPRC to be held on 19/11/2019. He allotted class rooms for each team for further discussion and arranged the location for uniform measurement and to take photographs. He intimated to get the stitched uniform from Wipro Office on 02 /11/2019.

Followed by team-wise, they have called us for uniform measurement and have taken the photo for the ID card. Subsequently, we have settled in the allotted classrooms and have given self-introduction as per the suggestion of our coordinator. Consequently, our coordinator also shared her experience in KAP and she highlighted that her daughter was a former young scientist. She asked our parents to feel free by taking her daughter as an example. As it was an introductory meet, she explained that the lot of positive changes developed in the activity of her daughter, after got trained by KAP. She inspired us by expressing the values of forthcoming programmes and she asked the parents that not to do the students work. As a team leader I have taken attendance for my teammates and collected the assignment concerning their prescribed topics. I have enjoyed the new day, gathered a lot of information, got new friends and got the opportunity to be the leader for a young scientist team. It would be the strong basement for our further forward movement. I will do my level best to bring my team to touch the sky.

God is a scientist, not a magician.

- Albert Einstein