

**KUMARI ARIVIAL PERAVAI
YOUNG SCIENTISTS PROGRAM 2010-2011
WATER AND LIFE**

GREEN TEAM

Formation of water
Water source
Science of water
Water Cycle , Earth water distribution ,Application of water
Freshwater, Sea water
In what ways water in Kanyakumari District utilized with statistical data?

EARTH WATER

Scientist : Er.K.Ramaseshan
Consultant : Dr.K.V.Jayashree
Doctor : Dr.A.Jayalal
Team Coordinator: Shri.M.John Rabikumar
Resource person :Shri.D.SAMRAJ

MAROON TEAM

Water Pollution
Surface water pollution
Oxygen depleting
Microbiological water pollution ,Groundwater pollution
How water Pollution affects the human?
Water Related Diseases
Mechanism to stop water related diseases
Ground Water Clearance for Infrastructure Development projects
How the quality of water is reduced and how much it is polluted in Kanyakumari District?

WATER POLUTION

Scientist : Er.A.Benzigr Rajan
Doctor : Dr.K.Vijayakumar
Consultant : Capt.P.Bennet Singh
Team Coordinator: Shri.R.Satish kumar
Resource person :Smt.R.R.REKHA

BLUE

Water and aqua system
Micro organisms and fish
Water for irrigation
Mechanisms to improve the water quality
How water affects the human beings . Flood
Methods of Water Testing
Water treatments , Industrial Treatments, De nitrifications, Ozone waste water treatment
How the people of Kanyakumari District are benefited from water born organisms?

WATER AND LIFE

Scientist : Er.S.Ingersol
Consultant : Dr.T.Sasikummar
Doctor : Dr.Sugin Herbert
Team Coordinator : Mrs.D.STELLA
Resource Person : Shri.P.Gopalan

ORANGE TEAM

Storage ,Water Planning
Water Conservation
Rain water harvesting
Mechanism to improve ground water level
Sea water conversion to drinking water
What are the government policies to harvest water in Kanyakumari District

WATER FOR FUTURE

Scientist : Er.L.MUTHU
Consultant : Shri.V.Sundararaju
Doctor : Dr.Y.Arul prakash
Team Coordinator: Smt.C.SUBATHIRA
Resource person : Shri.D.Rajendran

RED TEAM

Water Management
Without water what will be the scenario? .
Why we need water?
Measures to Stop water crisis
Water Laws, Cost of water
Water quality standard
Government schemes for water supply and protection
Past, present and future of water source/tables in Kanayakumari District

WATER CRISIS

Scientist : Er.P.Palvannan
Consultant : Prof.T.James Wilson
Doctor : Dr.P.Thiraviam
Team Coordinator : Shri.L.Edwin Sam
Resource Person :Shri.S.Johnson

STUDY PROJECTS

- Ponds in Kanyakumari District
- Drinking water in Kanyakumari District
- Detailed study about Pazhayar River

Visit: www.kaponline.net

KUMARI ARIVIAL PERAVAI

SCIENTIFIC TALENT EVALUATION PROGRAM

WATER AND LIFE



FOR

YOUNG SCIENTISTS 2010-2011

Venue: ANNAMMAL COLLEGE OF NURSING
KUZHITHURAI

Date: 16-04-2011, 9.30 AM (SATURDAY)

Dear sir/madam

Kumari Arivial Peravai is working hard for creating awareness and inculcating scientific knowledge among the school students in Kanyakumari District by way of Exhibitions, Competitions, Quiz Programmes, Scientists and Students Interactions etc.

A 'Scientific Talent Evaluation Program' for young scientists 2010 - 2011 has been arranged. In this, the young scientists will present their research topic 'Water and Life' Study reports through power point presentation.

Kindly co-operate to make the programme successful.

Thank you

Yours sincerely

Mullanchery M.VELAIAN

Organiser, Kumari Arivial Peravai

Mullanchery ,Mulamkuzhi-PO 629162

Phone: 954651-271175, 9942758333

PROGRAMME

16-04-2011

9.30 PM: **Scientific Talent Evaluation**

Presided By : **Er.S.INGERSOL**

(Division Head ISRO.Mahendragiri,)

Welcome Address : **Smt. Jerlin**

(Principal, Annmmal Cllege of Nursing)

Introductory Address : **Mullanchery.M.Velaian**

(Organizer, Kumari Arivial Peravai)

Inagural address by

Dr.A.JAYALAL

(National Secretary, Indian Medical Association)

Moderators

Shri.K.Ramaseshan

(General Manager.ISRO.Mahendragiri,)

Dr.T.Jameswilson

(Vice Chairman Marthandam College of Engineering)

Shri.P.Palvannan

(Dy.General Manager.ISRO.Mahendragiri,)

Shri.A.Benzigar Rajan

(Scientist, ISRO.Mahendragiri)

Shri.T.Sasikumar

(Principal, Lord Jeganath College of Engineering)

Captain. Bennetsingh

(Pilot,Tutocorin Port Trust Govt. of India)

Vote of thanks : **Smt.C.SUBATHRA**

(Team coordinator)