

**KUMARI ARIVAL PERAVAI
YOUNG SCIENTISTS PROGRAM 2010-2011**

WATER AND LIFE

EARTH WATER

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?

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

MAROON TEAM

WATER POLLUTION

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?

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

WATER AND LIFE

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?

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

WATER FOR FUTURE

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

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

WATER CRISIS

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 Kanyakumari District

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

KUMARI ARIVAL PERAVAI

www.kaponline.net

&

**ROTARY INTERNATIONAL
ZONE:III AND ZONE:IV**

**PRESERVE PLANET EARTH
ENERGY CONSERVATION AWARENESS**

PROGRAMME

ON

EARTH HOUR 2011

FOR

WATER AND LIFE

YOUNG SCIENTISTS -2011



at

Rotary Community Centre,Nagercoil

on

26 MARCH 2011

Dear Sir/Madam

Greetings to you from Kumari Arivial Peravai !

Kumari Arivial Peravai is a voluntary group doing service in the field of Science and Technology in and around Kanyakumari District, to give scientific awareness to the village students and also to bring out the hidden talents in the young ones; Another important programme is *Developing Young Scientists*. This has also feathered the cap of Kumari Arivial Peravai.

The title chosen for this year Programme is “**WATER AND LIFE**”. For the selected 50 young scientists various training programmes are being conducted during this academic year. On the occasion of **EARTH HOUR**

2011 ‘PRESERVE PLANET EARTH ENERGY CONSERVATION AWARENESS PROGRAMME’ the young scientists will be LIGHTING CANDLES in front of Rotary Community Centre Nagercoil. for creating public awareness on 26th March 2011 at 8.30 PM to 9.30 P.M in association with ROTARY INTERNATIONAL ZONE:III AND ZONE:IV

You are requested to participate and contribute towards the success of the programme.

Thanking you

Yours sincerely

Mullanchery. M.VELAIAN
Organiser, Kumari Arivial Peravai
Mullanchery, Mulamkuzhi-P.O,
Phone 9942758333, 04651-271175
E-Mail: Velaiamuthaian@yahoo.co.in

26-03-2011

6.45 P.M: Assembling

7.00 P.M: **INAUGURAL SESSION**

Presided By:

Rtn.R.SURESHKUMAR

(President, Rotary club of Aasaramam)

In the presence of

All Presidents & Secretaries of Zone III & Zone IV

K.MASHA NAZEEM

(Scientific Inventor)

Shri.K.RAMASESHAN

(General Manager, ISRO Mahendragiri)

Dr.T.JAMES WILSON

(Vice Chairman, Marthandam Engg.College)

Shri.P.PALVANNAN

(Dy.General Manager, ISRO Mahendragiri)

Shri.A.BENZIGAR RAJAN

(Scientists, ISRO.Mahendragiri)

Introductory Address:

Mullanchery .M.VELAIAN

(Organiser Kumari Arivial peravai)

Chief Guest Address:

Rtn.PHF.A.BHAHAVATHKUMAR

(Assistant Governor Zone III)

Rtn.PP.K.CEAPEN

(Assistant Governor Zone IV)

Key Note Address:

ENERGY CONSERVATION

Shri.S.INGERSOL

(Scientists ISRO, Mahendragiri)

Special Address:

Dr.K.VIJAYAKUMAR

(Past National Vice president, Indian Medical Association)

Felicitation:

Shri.S.Thiruvengadam

(District.Employment Officer Rtd)

Vote of thanks: **Dr.P.Thiraviam**

(Medical, ISRO, Mahendragiri)