



State Level Seminar on



NPCIL

**Nuclear Energy:
Peaceful, Environment friendly
and Reliable source
for Future**

SSNE - 2016

10 - 11 March 2016



Organised by

**PG & Research Department of Physics
The M.D.T. Hindu college
(DST-FIST Sponsored)
Tiruneveli-10, Tamilnadu.**

Sponsored by

**Kudankulam Nuclear Power Project (KKNPP)
Nuclear Power Corporation of India Limited
Tirunelveli, Tamil Nadu.**

Inaugural Function

Date : 10.03.2016

10:00 – 11:00 am

Thursday

Prayer song

Welcome Address : Dr.S.Subramanian, Patron
Principal & Head, Dept. of Physics
The M.D.T. Hindu college

Lighting the "KUTTHU VILAKKU"

Presidential Address : Thiru.S.Meenakshi Sundaram B.Sc., B.L.,
President
The M.D.T. Hindu college Committee

Inaugural Address : Thiru. M. Chelliah M.A.,
Secretary
The M.D.T. Hindu college Committee

Felicitation : Thiru.Dalavoy.T. Ramasamy
Treasurer
The Educational Society, Tirunelveli
Thiru.B.T.Chidambaram B.Sc.,B.L.,
Member

The M.D.T. Hindu college Committee
Thiru. R.Suresh
Member

The M.D.T. Hindu college Committee
Thiru.A.L.S.Shunmugam DCE.,
Member

The M.D.T. Hindu college Committee

Keynote Address : Dr.K.Baskar M.Sc., Ph.D

Vice Chancellor,
Manonmaniam Sundaranar University.

Vote of Thanks : Dr.S.Selvaraj,

Dept. of Physics,
The M.D.T.Hindu College.

11:00-11:15 High Tea

Technical Sessions

10.03.2016 Thursday

Session I

11:15-12:45 : Mr. S.Pethuraj,
Neutrino Observatory, Theni.
Special Talk about “Neutrino”

12:45-14:00 : Lunch

Session II

14:00-15:30 : Mr. P.Sundara Rajan, Senior Scientist,
KKNPP, Kudankulam
“Nuclear Power Plant and
Environment Safety”.

15:30-15:45 : Tea

Session III

15:45-16:45 : Oral Presentation

**16:45-17:30 : Seminar participants Visit the KKNPP
Nuclear gallery & Heavy Water Plant
Exhibition.**

11.03.2016 Friday

Session IV

09:30-11:00 Mr.P.Pandaram, Senior Scientist,
KKNPP, Kudankulam,
“Nuclear energy for sustainable development”

11:00-11:15 Tea

Session V

11:15-12:45 Dr.M.Balasubramaniam,
Associate Professor of Physics,
Bharathiyar University, Coimbatore.
“Fission and its Related Phenomenon”

12:45-13:30 Lunch

Session VI

13:30-15:00 Dr.H.I.Zahir Hussain, SA College, Tirunelveli.
“Baseline studies on thermal ecology of
Kudankulam Nuclear Power Project's Marine
Environment”

15:00-16:00 Poster Presentation

Valedictory Function

Date : 11.03.2016
Friday

16:00 – 17:00 pm

Welcome Address : Dr.D.Sridhar,
Dept. of Physics
The M.D.T. Hindu college.

Valedictory Address : Dr. N.Jeyakumaran,
VHNSN College, Virudhunagar

Distribution of Certificates

Feed back from the Participants

Vote of thanks

Dr.K.Balasubramanian, Convener
Dept. of Physics
The M.D.T. Hindu college

National Anthem

17:00

High Tea