



**P.G. & Research Department of Chemistry
Christ College (Autonomous), Irinjalakuda**

in association with

Atomic Energy Retiree's Association (AERAK)

Organize

NATIONAL SEMINAR

On

**PROSPECTS & CHALLENGES OF
NUCLEAR ENERGY**

10th December 2018

Monday

Time: 9.30 A.M.-1.00 P.M.

Venue: Christ College Auditorium

Registration Form

Name	
Designation	
Address	
Mobile No.	
Email Address	

Participants are requested to send the filled Registration Form to tittov@gmail.com on or before 9th December 2018.

Organizing Committee

Chairman : Dr. Mathew Paul Ukken, Principal

Convener : Dr. V. T. Joy, H.O.D., Chemistry

Coordinator : Dr. Titto Varughese

Members

Dr. Rani Varghese

Dr. Digna Varghese

Dr. Robinson.P. Ponminiesary

Dr. Arun. S.

Dr. Tom Cherian

Dr. Jibin A. K.

Dr. Dijo Damien

Dr. Ajesh Vijayan

Ms.Sivaganga K. C.

P.G. & Research Dept. of Chemistry
Christ College (Autonomous), Irinjalakuda

Dear Sir,

We have great pleasure to inform you that the Department of Chemistry, Christ College, Irinjalakuda in association with Atomic Energy Retiree's Association (AERAK) is organizing a seminar on Monday, 10th December 2018. The retired scientists from Bhabha Atomic Research Centre (BARC) and Indira Gandhi Center for Atomic Research (IGCAR), Dr. T. R. Govindan Kutty, Dr. K. K. Surendranathan, Mr. N. Sankaranarayanan, Dr. Krishna Prasad and Dr. M. P. Rajan will be delivering lectures on various topics related to nuclear energy. Participants will have opportunity to interact with the expert panel members to learn about the job and research opportunities at BARC and IGCAR.

We are glad to invite you, your colleagues and the students for the lecture and request your cooperation to make the programme a success.

Kindly Confirm Your Participation.

With Regards,

Dr. Titto Varughese, Coordinator

Mobile: 9400967855

PROGRAMME SCHEDULE
10th December 2018

Registration : 09.00 A.M.

Prayer : 09.15 A.M.

Welcome : Dr. Mathew Paul Ukken, Principal

Technical Session

9.30 A.M. - 01.00 P.M.

Lecture I : Dr. T. R. Govindan Kutty
"Introduction to Nuclear Energy"

Lecture II : Dr. K. K. Surendranathan
"Myths and Realities of Nuclear
Technology: A Keralite's Perspective"

Lecture III : Mr. N. Sankaranarayanan
"Medical uses of ionizing radiation"

Lecture IV : Dr. Krishna Prasad
"Physics of nuclear fission and fusion"

Lecture V : Dr. M. P. Rajan
"Nuclear Energy, radiation and
environment"

Vote of Thanks : Dr. Titto Varughese, Coordinator