## KARPAGAM ACADEMY OF HIGHER EDUCATION COIMBATORE-21

## **DEPARTMENT OF CHEMISTRY**

A brief Report on the workshop Programme on "Radiochemistry" on 14<sup>th</sup> & 15<sup>th</sup> of December 2017 in association with 'Indian Association of Nuclear Scientists & Allied scientists (IANCAS)' from Indira Gandhi Centre for Atomic Research' (IGCAR), Kalpakkam, Tamilnadu.

Department of Chemistry has organized a workshop Programme "Radiochemistry" on 14<sup>th</sup> & 15<sup>th</sup> of December 2017 in association with 'Indian Association of Nuclear Scientists & Allied scientists (IANCAS)' from Indira Gandhi Centre for Atomic Research' (IGCAR), Kalpakkam, Tamilnadu. About 209 participants have participated in the workshop from different Educational Institutions. The programme was conducted in the Bharathi Hall, in our campus between 9.30 am and 4.00 pm. In the Inaugural session, our Vice-Chancellor delivered the inaugural address and Sri. C.R. Venkata Subramani from IGCAR delivered the Key Note Address. The workshop was handled by expert members from IGCAR.

- Sri. C. R. Venkata Subramani, Raja Ramanna Fellow, IGCAR, Kalpakkam and President, IANCAS (SRC)
- Dr. R. Kumar, Secretary, IANCAS (SRC), Scientific Officer/H, Fuel Chemistry Division, IGCAR, Kalpakkam.
- Dr. K. A. Venkatesan, Workshop Co-ordinator, IANCAS (SRC), Scientific Officer/H, Fuel Chemistry Division, IGCAR, Kalpakkam.
  - Dr. R. Kumaresan Scientific Officer/E, Fuel Chemistry Division, IGCAR, Kalpakkam.

The participants were provided with a Workshop Kit which consists of a file cover, note pad, graph sheets, pen, pencil, sharpener and rubber to facilitate the participants in the programme. Fascinating experiments were conducted and shown to the participants. There was an active interaction between the speakers and the participants. The participants worked out many problems to calculate the half-life period of radioactive materials in the workshop. There was a poster session at the end of the workshop, in which 20 groups of students participated. This programme was arranged to enthuse the students and create awareness on atomic energy. Three best posters were selected and prizes were awarded. Towards the end of the programme a feedback session was arranged. There was a wonderful feedback from the participants. In the Valedictory function mementoes were given to the expert members from IGCAR. Mr. M. Dinesh Kumar, Assistant Professor, Department of Chemistry gave the vote of thanks. The programme ended with the National Anthem. The programme went well on both the days.



Delegates standing for the prayer in the beginning of the programme



Our Vice-Chancellor delivering the Inaugural address in the programme



Dr. R. Kumaresan, Scientific Officer, IGCAR demonstraing an experiment to the students



Students working out to solve a problem in the training session