## Regional Seminar: An update on radiation Safety

Date: 23/02/2019

Venue: Mini Auditorium, College of Nursing, AIIMS, Bhubaneswar

On 23/02/2019, a regional seminar on radiation safety was organized by the College of Nursing in collaboration with the Department of Nuclear Medicine, Department of Radiotherapy and Department of Radiodiagnosis under the agesis of Indian College of Nuclear Medicine. This seminar was whole day long and was held in the mini auditorium of AIIMS Bhubaneswar.

Dr. Kanhaiyalal Agrawal, Asst Professor, Nuclear Medicine, AIIMS Bhubaneswar welcomed the gathering. Dr. Gitanjali Batmanabane, Director formally inaugurated the seminar by lighting the lamp. Dr. S. C Mohapatra, Acting Dean and Dr. Sachidananda Mohanty, Medical Superintendent felicitated the gathering. Total 164 participants registered for the seminar.

The renowned resource persons enlightened the participants with in-depth information. Dr. Kanhaiyalal Agrawal introduced the basic concepts of radiation and radiation in human use. The harmful effect of radiation was dealt by Dr. B R Mittal, Prof & Head, Dept of Nuclear Medicine, PGI, Chandigarh. A session was on the radiation detection and measurement by A K Pandey, Associate Professor, Dept of Nuclear Medicine, AIIMS, New Delhi. After the tea break Dr. S C Kheruka, Medical Physicist, Radiation Safety Officer, SGPGI, Lucknow has given a lecture on the radiation safety on diagnostic nuclear medicine. Next session was by Dr. Lalit Mohan Aggarwal on radiation safety in radiotherapy and radiography. Dr. Saisradha Patro, AIIMS, Bhubaneswar detailed on the transportation of radioactive materials. The other sessions were on emergency response plans and preparedness, history teaches and radioactive waste disposal. Hands on training on radiation survey & radiation accident/incident(mock drill) has provided by Mr. Rohit Rana, Dr. A K Pandey, Dr. S C Kheruka and Dr. L M Aggarwal.

The programme came to the end with the vote of thanks by Dr. Asha P Shetty, Prof cum Principal, College of Nursing at 5 PM. The certificates to the delegates were distributed.









