

# A SEMINAR ON “INDIAN NUCLEAR POWER PROGRAMME AND RADIATION-A FACT OF LIFE” as a part of Student Awareness Programme by Kakrapar, Gujarat

Date: 24/1/2017 & 27/1/2017



A Seminar on “Indian Nuclear Power Programme and Radiation-A fact of life” was arranged by SNPIT&RC, Umrakh, for the third year & final year students of Electrical Engineering, Mechanical Engineering and Electronics & Communication Engineering. The aim of the seminar was to draw the attention of student’s community towards nuclear power as safe, economical & long term source of electrical energy.

Expert Lecture on Nuclear Energy Awareness was delivered by Mr. Ajit Kumar followed with Mr. D. P. Nankar, on 24<sup>th</sup> January, 2017; where total 320 students attended the seminar along with Prof. Arif Varsi, Prof. Chirag B. Patel and Prof. Priyank Dave. Similarly, on 27<sup>th</sup> January, 2017, Dr. Sunil Kumar Joshi followed with Mr. Ajit Kumar delivered their lectures to 165 students along with Prof. Rinkesh Patel, Prof. Achal Mistry, Prof. Sreesha A. S., Prof. Shaikhji Zaid and Prof. Virang Patel.

These experts had covered the topics such as Global Energy scenario, Need of Nuclear Power, Three Stage Indian Nuclear Power programme, Functioning of a Nuclear Power Station, Radiological & safety features of a Nuclear Power Station and waste management. During the seminar, students raised various queries regarding safety aspects of NPP, waste generation and waste reprocessing, environmental impact, level of radiation dangerous for human being etc.; all these queries were satisfactorily addressed during the seminar.

SNPIT&RC, Umrakh believes in creating awareness and helping students in every aspect of their life. With regard to the same, the above seminar was arranged for the students benefit.

