



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड  
NUCLEAR POWER CORPORATION OF INDIA LIMITED  
( भारत सरकार का उद्यम A Government of India Enterprise )

काकरापार गुजरात स्थल KAKRAPAR GUJARAT SITE

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**विषय : Kakrapar Gujarat Site Report on seminar  
"Nuclear Energy-Powering the Sustainable  
Development" at IAF Unit, Baroda - reg.**

As a part of Silver Jubilee Celebration of Indian Air Force (IAF), Baroda Unit, they requested NPCIL HQ for conducting one seminar related to Nuclear Energy, for the benefit of IAF unit officers & staff at their location IAF, Baroda.

Based on their request, NPCIL HQ requested Kakrapar Gujarat Site for conducting the seminar at IAF-Baroda unit. KAPS has readily accepted the proposal of HQ for conducting a Seminar as a part of Public Awareness Program.

Accordingly seminar on "**Nuclear Energy-Powering the Sustainable Development**" was organised on 11/10/2013 at IAF Unit, Baroda. KAPS Public Awareness Program team members Shri K B Patel, Training Superintendent & Dr A K Patra, Head, Environment Survey Lab (ESL), delivered two lectures covering the various aspects of Nuclear Power/Energy.

The programme was inaugurated by IAF, Wing Commander Shri Rajeev Joshi. Total 198 participants including IAF officers, Airmen, NCC Cadets attended the seminar.

Shri K B Patel, Training Superintendent delivered a lecture covering the topics such as process of nuclear power Generation, Global Energy Scenario, NPCIL'S power programme and the various safety features of Nuclear Power Plant.

Dr. A K Patra delivered the lecture on the Radiation Aspects covering the details of Natural radiation and the comparison of radiations from running of nuclear power station and Natural radiations.


All the participants appreciated that the Natural radiation exists everywhere and the amount of radiation releasing from the operation of nuclear power station is negligible. The demonstration of radiation measuring instrument was also done during the seminar including the radiation measurement inside seminar hall and IAF campus.

All the questions raised by the participants were answered to their satisfaction. The whole programme was coordinated by Shri N Manish, Wing Commander IAF, Baroda.


The IAF unit, Baroda staff shown keen interest in visiting KAPS Plant Site and the KAPS Team invited them to visit KAPS. Their visit will be arranged as and when planned/scheduled by them.

Some of the photographs taken during the seminar are attached in Annexure-1.

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2. PD / CCE, KAPP – 3&4
3. CS, KAPP-3&4
4. AGM(HR)
5. Members of CPAP

**Annexure-1**



**Seminar on "Nuclear Energy-Powering the Sustainable Development" at IAF Unit, Baroda (11/10/2013)**



**IAF officers, Airmen & NCC cadets attending the**

**Seminar at IAF Unit, Baroda (11/10/2013)**



**Shri Rajeev Joshi, Wing Commandant IAF giving inaugural speech during the seminar**



**Shri K B Patel, TS delivering the lecture during the**

**Seminar at IAF Unit, Baroda (11/10/2013)**



**Shri K B Patel, TS delivering the lecture during the Seminar at IAF Unit, Baroda (11/10/2013)**



**IAF participants attentively listening during the Seminar at IAF Unit, Baroda (11/10/2013)**



**Dr. A K Patra, Head (ESL) explaining about radiation aspects during the Seminar at IAF Unit, Baroda**



**Dr. A K Patra, Head (ESL) answering the questions of the participants during the Seminar at IAF Unit, Baroda**



**IAF participants listening the topics on radiation aspects during the seminar**



**IAF participants getting familiarised with radiation monitoring instruments during the seminar**