

Report on Public Awareness conducted

JNPP has organized a presentation on the topic "**the role of Nuclear Power in the Global Energy balance & its contribution to environmental protection**" on March 17, 2023. A batch of 12 M.Sc., students of Environmental Science from Sub-Campus Ratnagiri, of Mumbai University and two professors were participated.

Welcome speech by Shri U P Madangeri CCE-JNPP and Shri Raj Ranjan., Scientific Officer-C delivered a power point presentation on the subject. The following points were covered in the presentation:

1. *Present global energy scenario*
2. *Indian Nuclear power program*
3. *Environmental consideration- global warming-nuclear power-green and clean power*
4. *Safety measures*
5. *Green belt development and protection of bio-diversity at NPCIL Sites*
6. *Brief about JNPP (Jaitapur Nuclear Power Project)*
7. *Brief about corporate social responsibility (CSR) activity*

CCE-JNPP briefed the students on carrier progression and recruitment process in NPCIL, booklet on Radiation Health and Society, Misconception and facts about JNPP, Public perception about Atomic Energy (Myths & Realities), About JNPP and 2 comic books on visit to Nuclear Power Plant, total of booklets were distributed to all participants.

During the Questions and Answer session, participants actively participated and raised various concerns about the disposal of radioactive waste, discharge of hot water into the sea and its effects, radioactive materials contamination in water, JNPP site selection, and so on. CCE-JNPP answered all of the concerns raised in a convincing manner.

Mumbai University students and professors praised the program during the feedback session.

(Raj Rajan)
SO-C(civil)



CCE-JNPP