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’s Response to Nuclear Technology in the Post-Fukushima Period

Thursday 22 June 2023 16:00 (15 minutes)

The paper attempts to understand India’s response to nuclear technology in the post-Fukushima period in the light of the debate concerning the safety, security and future of nuclear technology. Post-Fukushima period has generated a genuine, democratic and serious deliberation over nuclear technology which has called for public participation. As India has propounded multiple theories to justify its embarkment on nuclear path, an attempt is made to identify different actors (youth, government and media). The present study tries to understand how these different actors conceptualize nuclear technology. It is pertinent to understand why nuclear technology has faced vehement public and political criticism in the post-Fukushima era. The paper tries to explore the dynamics between state and non-state actors. The study tries to articulate the ideological and literary war which is waged between science and society. It will explore the possibility of the participation model which calls for genuine deliberations and respect for local socio-political milieu, knowledge and belief patterns among all stakeholders, thus aiming to resolve the conflict between the two. This model is an effort to challenge the hegemony of science by transferring scientific knowledge from science elites to commons thus bringing about democratization of scientific knowledge and technology.

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Promotional text

The objective of my presentation is to understand India’s youth response to nuclear technology in addition to Indian government and media’s response in post-Fukushima period. The study also aims to understand the public engagement model in this context.

Oral preference format

in-person

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