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## Thorium, a safety valve fuel for nuclear power generation

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### ABSTRACT

*Every new science and technology .especially that is not conventional is prone to meet with risks fear and distrust for which public confidence has to be developed by proper awareness. Nuclear energy is one such example. Nuclear energy is a promising alternative to other traditional energy sources, renewable or nonrenewable. The apathy to nuclear power plant resulting out of nuclear power plant disasters needs to be tackled by paying attention to 'Thorium, a safety valve fuel for nuclear power generation'. This presentation is a modest attempt to highlight this aspect. India's efforts in this direction on the use of thorium as a nuclear fuel are also presented.*

**Keywords:** Thorium, Fuel, Nuclear Power

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