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ब्रिट/बीएआरसी वाशी कॉम्प्लेक्स, BRIT/BARC Vashi Complex सेक्टर 20, वाशी/Sec-20, Vashi नवी मूंबई / Navi Mumbai-400703

भारत सरकार/Government of India परमाणु ऊर्जा विभाग/Department of Atomic Energy विकिरण एवं आइसोटोप प्रौद्योगिकी बोर्ड Board of Radiation & Isotope Technology

ब्रिट सर्तकता आरटिआई/2018/ 135

दिसंबर 18,2018

To, श्री दयावनपल्ली विग्नन बाबू, Shri Dyavanapelly Vignan Babu, एचएनओओडर -1-158, वानिनगर, H.NO.:4-1-158, Vaninagar, गंगापुत्र भवन के पास, Near Gangaputra Bhavan, जगिताल, तेलंगाना, Jagital, Telangana, INDIA – 505327 भारत - 505327

## Sub: Information under RTI Act- 2005 reg

महोदय Sir,

कृपया दिनांक 06/12/2018 के अपने आरटीआई आवदेन का संदर्भ तें, जिसे दिनांक 17/12/2018 को इस बोर्ड को भेजा गया था। Please refer to your RTI dated 06.12.2018 which has been inter-alia transferred to this Board on 17.12.2018.

जहां तक, परमाणु ऊर्जा विभाग के विकिरण एवं आइसोटोप प्रौद्योगिकी बोर्ड (ब्रिट) का संबंध है, का उत्तर निम्नानुसार है/ The reply thereto as far as the Board of Radiation and Isotope Technology(BRIT), Department of Atomic Energy is concerned, is as follows:-

Information sought for	Reply
<ol> <li>Please provide the information relate d to Thorium resources in India which are being used for daily purposes</li> </ol>	Information of avail-
2. What is its radioactivity range, it strength to harm people, its uses and procedure to use in power generators	
<ol> <li>Can't we stop its radio activity by using packing materials whose inter atomic spacing is less that of gamma rays(as gamma rays are photons of higher energy) produced by it</li> </ol>	
4. As in the above(3) gamma rays are photons of high energy, cant we stop them by using some packing materials as mentioned above, as same as, larger rocks are stopped in crushers using grading sheets/filters (to get fine crushed small rocks)	
5. Please provide Thorium characteristics and its behavior with environment	
6. How can we convert thoriums radio activity energy to our consumable energy	

सूचना का अधिकार अधिनियम 2005 की धारा 19 के तहत यदि कोई अपील हो, तो उसे इस संप्रेषण की प्राप्ति की तारीख से 30 दिनों के भीतर ब्रिट के निम्नलिखित अपीलीय प्राधिकारी को प्रस्तुत की जा सकती है ।

Appeal, if any, under Section 19 of RTI Act 2005 can be preferred to the following Appellate Authority in BRIT within 30 days from the date of receipt of this communication:

श्री जी. गणेश Shri G. Ganesh,
मुख्य कार्यकारी, Chief Executive,
विकिरण एवं आइसोटोप प्रौद्योगिकी बोर्ड Board of Radiation and Isotope Technology,
परमाणु ऊर्जा विभागDepartment of Atomic Energy,
सेक्टर -20,ब्रिट/बीएआरसी Sector-20, BRIT/BARC,
वाशी कॉम्प्लेक्स,नवी मुंबई -400703 Vashi Complex, Navi Mumbai- 400703
संपर्क Contact No:022 2784 0000
ई-मेल. E-mail <a href="mailto:chief@britatom.gov.in">chief@britatom.gov.in</a>

सधन्यवाद, Thanking you,

भवदीय Yours faithfully,

(के. आर. सेतुरामन) (K. R. Sethuramar

मुख्य प्रशासनिक अधिकारी/Chief Administrative Officer & केंद्रीय जन सूचना अधिकारी/Central Public Information Officer