



भारत सरकार/Government of India

परमाणु ऊर्जा विभाग/Department of Atomic Energy

इंदिरा गांधी परमाणु अनुसंधान केंद्र/Indira Gandhi Centre for Atomic Research

प्रशासन(सतर्कता अनुभाग)/Administration (Vigilance Section)

कल्पाक्कम/Kalpakkam – 603 102

Ref.09(01)/10/12/13/2024/Vig./1009

February 05, 2024

Sir,

विषय :आरटीआई अधिनियम 2005-के तहत सूचना मांगने के संबंध में।

Sub: Information sought under RTI Act – 2005

Please refer your online RTI applications bearing Registration No.IGCAR/R/E/24/00008, 00009 dated 07.01.2024 and RegistrationNo.IGCAR/R/E/24/00006 dated 08.01.2024. Reply to the information sought is as under:

S.No.	Information Sought	Reply Provided
1.	Is IGCAR working on designs for Small Modular Reactors and if so: a. What power capacity will these reactors have?	Yes. The project on Development of SMR in IGCAR is in the proposal stage. Hence, details regarding power capacity & technology could not be provided at this stage.
	b. What reactor technology is being considered – Light water reactors or will these be derivatives of the CANDU/IPHWR pressurized heavy water reactors?	
	c. As an extension to the above question, is there any relation to the Nuclear Submarine reactor programme, i.e. is there a plan to develop the SMR on the basis of the CLWR-B1 used for the Arihant class submarines.	This is not an information as defined under Section 2(f) of RTI Act, 2005. The applicant is apprised that a citizen's right extends only to seeking information as defined in Section 2(f) of the RTI Act, either by pinpointing the file, document, paper or records etc. specifically by mentioning the type of information as may be available with the specified public authority. Only such information can be had under the Act and CPIO under the RTI Act is not supposed to interpret information or create information or answer hypothetical/interrogatory questions or collate information in the manner in which it is sought.

2.	Is IGCAR exploring the use of additive and/or advanced manufacturing for the production of core reactor component including the replacement of ageing components in existing reactors to enhance operating life? If so, which manufacturing technologies and for which components is this being considered for?	<p>This is not an information as defined under Section 2(f) of RTI Act, 2005.</p> <p>The applicant is apprised that a citizen's right extends only to seeking information as defined in Section 2(f) of the RTI Act, either by pinpointing the file, document, paper or records etc. specifically by mentioning the type of information as may be available with the specified public authority. Only such information can be had under the Act and CPIO under the RTI Act is not supposed to interpret information or create information or answer hypothetical/interrogatory questions or collate information in the manner in which it is sought.</p>
3.	Is there any initiative being considered to create open source models/simulators of nuclear reactors for academia and/or individual research use?	
4.	Is there a role being envisioned for the private sector and in particular, for startups (as opposed to legacy companies), to contribute to nuclear reactor design, development, components manufacturing and allied services, operations and diagnostics? If so, could suitable references or details be provided for the same?	

02. यदि सूचना का अधिकार अधिनियम, 2005 की धारा- 19 के अनुसार अपील करना चाहते हैं, तो इस पत्र की प्राप्ति के 30 दिनों के भीतर अपील प्राधिकारी, इंगापअके को अपील सकते हैं। अपील प्राधिकारी का विवरण निम्नानुसार है।

An appeal as per section – 19 of the RTI Act, 2005, if any, can be preferred to the Appellate Authority, IGCAR, within 30 days of the receipt of this letter. The details of Appellate Authority are given below:

अजीता थरियन/Ajitha Thariyan

मुख्य प्रशासनिक अधिकारी एवं उपील प्राधिकारी/ Chief Administrative Officer and Appellate Authority

इंदिरा गांधी परमाणु अनुसंधान केन्द्र/Indira Gandhi Centre for Atomic Research

कल्पाक्कम/Kalpakkam – 603 102

दूरभाष नं. / Tel.No. 044-27480104

ईमेल/Email: cao@igcar.gov.in

भवदीय / Yours faithfully,

पी. टी. मणि

(पी. टी. मणि / P. T. Mani)

प्रशासनिक अधिकारी /Administrative Officer-III &

केंद्रीय लोक सूचना अधिकारी /Central Public Information Officer

इंदिरा गांधी परमाणु अनुसंधान केन्द्र /Indira Gandhi Centre for Atomic Research

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