Dr. S. Gangotra

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PROFESSIONAL EXPERIENCE

Dr. Gangotra, a Gold Medalist from MSU Baroda in Metallurgy, joined BARC in 1984. His doctoral study is on nuclear non-proliferation and safeguards. He has worked in quality control and fabrication of plutonium based fuels, post-irradiation examination of irradiated fuels and reactor components, design of plutonium and thorium fuel fabrication facilities. He moved to the headquarters of Department of Atomic Energy in 2009 where he was head of Safety, Security and Safeguards Division before being appointed as Senior Technical Advisor to Chairman, Atomic Energy Commission. He was involved in the implementation of IAEA safeguards and separation plan at Indian Nuclear Facilities. He was part of negotiation team for civil nuclear cooperation agreements with Japan, Australia, UK, Canada, UK, Spain, South Korea and Sri Lanka. He has represented India in Nuclear Security Summits and also at Global Initiative to Combat Nuclear Terrorism at various international platforms. He represented India in Convention on Physical Protection of Nuclear Material at Vienna and also for Contact Group of Nuclear Security Summit.

He is co-author with Dr. Anil Kakodkar on latter's biography, Fire and Fury – Transforming India's Strategic Identity. This biography was published by Rupa Publishers in 2019.

He is also co-author of India Rising- memoir of a Scientist, biography of Dr. R. Chidambaram. This was published by Penguin India in 2023.