

## **Shri Anil K Anand**

Former Distinguished Scientist

Former Director, Reactor Projects Group & Technical Coordination and International Relations Group,

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### **PROFESSIONAL EXPERIENCE**

Shri Anand has completed degree in Mechanical Engineering from Banaras Hindu University in 1961 and joined Atomic Energy, where he did his post graduation in Nuclear Science and Technology.

Before superannuating in the year November, 2001, he was Directors of Technical Coordination and International Relations Group and Reactor Projects Group in BARC. He was instrumental in leading the development of nuclear Propulsion system for the Indian Nuclear Submarine Programme. He was also the Executive Director, Kudankulam Project, in Nuclear Power Corporation.

After superannuation, he served as Honorary Scientific Consultant for Academy Industry Interaction in the Office of the Principal Scientific Advisor to the Government from February 2002 to February 2008

Since April 2004, he is Director Technical, Microtrol Sterilisation Services Private Ltd. Mumbai where he designs and develops, Ethylene Oxide, Gamma sterilization and steam sterilization plants for sterilization of disposable medical devices and for bio burden reduction of spices and raw materials for herbal & cosmetic products.

His literary journey started with publishing of his first book 'THE SECOND STRIKE' in 2014 and continued with publishing of second book 'Submarine Propulsion-Muscle Power to Nuclear' in 2016 and third book 'Probating the Will and Testament' in 2019 (released in May 2019 on the occasion of the annual day of 'Atomic Energy Retirees Welfare Association'). He has also contributed a chapter on 'Marine Propulsion' as a main author

along with Dr. J S Herring in the Encyclopedia of Nuclear Energy published by Elsevier.