



Dr. Kamlesh Nilkanth Vyas

Additional Director, Independent
Tata Consulting Engineers

Dr. K.N. Vyas is a distinguished Homi Bhabha Chair Professor at the Department of Atomic Energy, a former Chairman of the Atomic Energy Commission, and a former Secretary of the Department of Atomic Energy. A Mechanical Engineering graduate from MS University, Vadodara, Dr Vyas completed his training with the 22nd Batch of the BARC Training School in 1979, after which he joined the Fuel Design & Development Section of the Reactor Engineering Division at BARC.

Dr. Vyas has made significant contributions to the design and analysis of nuclear reactor fuels, including the development of a novel fuel for strategic applications. His expertise extends to thermal hydraulics and stress analysis of critical reactor core components, where he played a pivotal role in executing strategic projects. Notably, Dr. Vyas was a key contributor to the design and analysis of the Test Blanket Module for the international ITER project in France.

Dr. Vyas's significant contributions to the field have been acknowledged with several prestigious awards. These include the Indian Nuclear Society Outstanding Service Award in 2011, the Homi Bhabha Science and Technology Award in 2006, and multiple DAE Awards between 2007 and 2013. His status as a Fellow of the Indian National Academy of Engineers further underscores his expertise and dedication.

In 2016, Dr. Vyas was appointed Director of BARC, and in 2018, he ascended to the role of Chairman of the Atomic Energy Commission and Secretary of the Department of Atomic Energy. After an illustrious career spanning 44 years, Dr. Vyas retired on May 3, 2023.

Currently, Dr. Vyas serves on two prestigious bodies representing Tata Trusts: the Court of IISc as a Tata Trusts nominee, and the Council of Management at TIFR.

Other Directorships

From March 2016 to March 2019, Dr Vyas served as a Nominee Director on the boards of Nuclear Power Corporation of India Limited and Bharatiya Nabhikiya Vidyut Nigam Limited.