

Dr. V.K. Manchanda

Former Professor, Sungkyunkwan University, South Korea

Former Head, Radiochemistry Division, BARC

Founder President, ASSET

Former President, IANCAS, AERWA

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PROFESSIONAL EXPERIENCE

- Professor Energy Science, SKKU, South Korea (2011-2014);
- Head, Radiochemistry Division, BARC (2003-2011);
- Research Experience (45 years); Specialization: Nuclear Fuel Cycle, Novel Separation Techniques and Solvents ; Chemical Quality Control of Pu based Fuels
- PUBLICATIONS: ~400 Peer reviewed International Journals ; Invited Talks (~55); Conf. Papers: ~1000
- Ph.D. Students: 17 (Mumbai University), 2 (SKKU, South Korea) and M.Phil.Students: 3 (HBNI)

ACHIEVEMENTS / AWARDS:

- FulBright Fellow (1985-87); Appeared in the Stanford University/ Research.Com list of 2% top Scientists of the world
- Outstanding Radiochemist Award of IANCAS (Dr M.V.Ramaniah Memorial Award, 2017)
- Advisory Board, Radiochimica Acta (2004-2024); Member, Editorial Board, Solv. Extr and Ion Exchange (2008-2012); Assoc. Editor, Frontiers in Energy Research : Nuclear Energy (2014-16)
- Founder President ASSET (2004-2010)
- President IANCAS (2007-2010)
- President AERWA (2016-2020)
- Vice President INS (2020-2022)