

Prof. Dr. Y K. Agrawal
Retired Director
Institute of Research and Development

Prof. Dr. Y K. Agrawal, M. Sc. Ph. D., D.Sc.(USA) in Pharmaceutical Science, D.Sc.(India), F.R.S.C.(UK), C. Chem.(UK), F.I.C., F.S. (Switz), F.A.Sc. (USA), F.G.S.A., retired as Director, Institute of Research & Development, Forensic Sciences University, Gandhinagar. Formerly, he has worked as the Director, Nirma University of Science & Technology, Director, School of Sciences, Gujarat University, Ahmedabad and Professor and Head, Pharmacy Department, Faculty of Technology Engineering, M. S. University of Baroda.

Prior to this he has served at the various prestigious institutions of the country like NCL, Pune, IIT, Bombay, Bhabha Atomic Research Centre, Trombay, IISc, Bangalore etc. in various capacities. Prof. Agrawal has visited and experienced at the various International Universities of USA, UK, Australia, Spain, Israel and Germany. He is the fellow and member of the several Chemical Societies of the country and also abroad.

Prof. Dr. Y K. Agrawal has more than 45 years of teaching and research experience and published more than 500 research papers in International Journals of repute, 5 patents, guided 117 Ph. D. students in (Pharmacy, Chemistry, Engineering and Bio-sciences) and also 30 M. Pharm., 5 M. Phil and 5 ME students. He is the first to receive the grant as Excellent in Nanotechnology by Gujcost in 2004.

Awards:

- ✚ He is a Recipient of "Russian Science Academy Award 1985".
- ✚ Hari Om Ashram Award 1989, Hari Om Ashram Award 1991.
- ✚ Royal Society of Chemistry, London Research Award in 1997, 1998 (on Supramolecules in Nanotechnology).
- ✚ H. K. Sen Memorial Award in Pharmaceutical Science, 1998.
- ✚ Dr. A. K. Ganguli Oration Award 2000 in Environmental Science.
- ✚ P. K. Bose memorial Award 2001.
- ✚ IDMA Eminent Pharmaceutical Analyst Award 2003.
- ✚ CSIR Bronze Medal for research contribution in Chemistry 2004.
- ✚ Dr. V.T. Athwale Award 2005.
- ✚ IIT New Delhi SPARCS Award for outstanding work in Application on Research in Chemical Systems for Nano particles 2006.
- ✚ Prof. W.U. Malik Memorial Award-2009 as an eminent Indian Scientist in the field of chemistry by Indian Council of Chemists.
- ✚ Oration Award KLE University, Belgaum-2014.
- ✚ Life Time Achievement Award: Indian Chemical Society, Calcutta-2015.

Membership:

- ✚ Member of International Advisory Board of Fullerene Nanotubes and Carbon Nanostructure (USA) and also Author of Fullerene Derivatives and their Analytical Applications being published by Kluwer (USA).
- ✚ Member of Editorial Board mainly Inorganic Chemistry (Bentham).
- ✚ Mini Res. Rev. (Bentham).
- ✚ Indian Journal of Pharmaceutical Sciences, Indian Drugs.
- ✚ Indian Journal of Chemistry, Chemical Research etc.
- ✚ Member of the Atomic Energy, UGC, DST, CSIR, DSIR etc. and
- ✚ He is a Indian Representative of Asian Analytical Society, Japan.

Prof. Dr. Y K. Agrawal has organized the National Seminar on Supramolecules, Nanotechnology and Nanomedicine since 2001 till date. He has started MS programme in Forensic Nanotechnology.

Prof. Dr. Y K. Agrawal has been included among the rank of top 2% scientist from India in the field of Analytical Chemistry based on an independent study done by Stanford University scientists published in the journal of PLoS Biology published on 16th October, 2020.