

Dr J D BAPAT : BRIEF BIO-DATA



Jayant D. Bapat: B.Tech., M.E., Ph.D. (IIT, Delhi), stationed at Pune (Maharashtra, India). Fellow of Institution of Engineers (FIE), India.

He works as an Academic Adviser for formulation and supervision of the national level R&D projects for external funding, teaching and quality management of engineering and higher educational institutions.

Earlier (1994-2011) he was a faculty, Director and Principal at the engineering colleges affiliated to the University of Pune (India). He also worked at senior positions at Walchandnagar Industries Ltd. (WIL) (1991-1994), Walchandnagar and National Council for Cement and Building materials (NCB) (1975-1991), New Delhi. WIL is a leading cement machinery manufacturer. NCB is an apex body under the government of India working on research, training and consultancy in the areas of cement manufacturing and applications.

Experience: Over four decades of industry, teaching, research, training and consultancy experience.

Long standing expertise: Over 19 years of R&D and industry. Over 17 years of teaching, research and administration in engineering educational institutions. Cement manufacturing (process and equipment). Durability of concrete. utilization of industrial and agricultural wastes in building materials. Development of new cements and cement-based products. Hands-on experience in preparing technical specifications for modern cement plants and equipment costing. Productivity, energy conservation and environment. Expert techno-commercial negotiator. He is a TUV certified CDM Expert in Energy and Environment for Cement Sector.

He organizes training courses for professionals working in cement, concrete and construction industry, in India and abroad.

He is a reviewer of technical papers for number of international journals, such as the Journal of Cement and Concrete Research, Journal of Waste Management, ACI Materials and ACI Structural Journal and has membership

of many professional organizations like American Concrete Institute, ICI, ISSE and Institution of Engineers. He has 54 publications to his credit in the national/ international journals / seminars. His biography has been included in the Who's Who in the World, Who's Who in Asia and Who's Who in Science and Engineering.

He has been distinguished as among "Top 100 Engineers 2012" and "International Engineer of the Year 2012", by the International Biographical Centre, Cambridge, England

His book, "Mineral Admixtures in Cement and Concrete" has been published by CRC Press, USA, in August 2012.

He also offers self-development training to young achievers, based on pranayam and meditation. His book: "Blissful Souls – All of us" has been published by Create Space, USA, in April 2018.

Dr J D Bapat
Srishti Bungalow
A-8, Green Acre Housing Society
Bibvewadi, Pune, Maharashtra, India. PIN: 411 037
Phone: 91-20-24282193 (O)
9422517402 (mob)

Email - 1: consult@drjdbapat.com
Email - 2: consult.bapat@yahoo.com

URL: <http://www.drjdbapat.com>