

PRABHAT SINHA'S BIO DATA

Prabhat Sinha migrated to USA in late 60s after spending six years teaching Chemical Engineering at BIT Sindri and University of ROORKEE (now IIT Roorkee). His career in US spans more than 50 years and includes positions in management, consulting, start-up and commissioning of power plants and water infrastructures. He worked as Manager of Holmes Testing Laboratories in Wheeling, Illinois managing a work force of field technicians and scientists. He accepted a job as consulting engineer for Sargent & Lundy Engineers in Chicago that specialized in Engineering, Procurement and Construction Management of nuclear and fossil power plants. He moved on as a Project Manager at Rock Valley Water Treatment Company in Rockford, Illinois before his final and last employment working for Bechtel Corporation for over 35 years.

His assignments at Bechtel gave him the opportunity to visit many countries globally which included design, management, commissioning and startup of large power plants, water infrastructures, water and waste water treatment plants, and other notable environmental projects. While at Bechtel, he served as Chair Emeritus of International Water Conference organized by Engineer's Society of Western Pennsylvania and has authored and coauthored over 50 technical papers that were presented at domestic and international conferences around the world.

After his retirement from Bechtel, Mr. Sinha remained active as Water and Power Consultant rendering his services to other consulting and Engineering companies including state owned power company in Egypt and the middle east. He continued to be in touch with his clients at Bechtel on many international projects. Some of them include projects in United Kingdom, Bahrain, Taiwan, Beijing, Australia, Mexico, and Egypt. He was inducted by his peers at American Institute of Chemical Engineers to write operating procedures for the state of the art water treatment equipment that included reverse osmosis plants treating brackish water and seawater.

He currently resides at Harbors Edge, a continuing care retirement community (CCRC) in Norfolk, VA after living over 40 years in the DC Metro area. He loves, golf, Indian and Western music, and travel to both domestic and international destinations. He has three children all settled in the US and five grandchildren ages 18 to 24.

He served as member of the Board of Directors and later as president of IIT Roorkee Foundation founded in the US in 2019 as a 501 c 3 public charity. He also served as Chair of BIT Sindri Alumni Association which has an integrated 501 c 3 charity registered as BITSAANA. He is frequently invited as guest speaker at Old Dominion University to deliver lectures on Career Planning for graduating engineers, Performance Evaluation, and

Mentoring. He supports funding for research for the development of biofuels and other cutting edge environmental engineering initiatives at the Old Dominion University and has sponsored scholarships for needy students at IIT Roorkee and Awards of Excellence at BIT Sindri which is his alma mater.

This bio data of Mr. Prabhat Sinha was created on April 17th, 2026