



**J. P. Singh, CEO**  
J.P. Singh Associates

Dr. Jogeshwar Preet Singh born, in January 1944, in the distinguished Patiala family of the Prime Minister of Patiala State, General Raja Gurdit Singh of Retgarh, after having his schooling at Yadavindra Public School, Patiala, graduated in Civil Engineering from Thapar Institute of Engineering and Technology, Patiala in 1964. His pursuit for higher education took him to the USA in 1965 where he received his MS in Soil Mechanics in 1966 and Ph.D. in Earthquake Engineering in 1981, both from the University of California at Berkeley.

Following his MS in 1966, he joined the world famous geotechnical engineering firm Dames & Moore where he worked on many USA and international projects. His exceptional work on the first two nuclear power plants in Iran earned him a paid sabbatical for Ph.D. by Dames & Moore. Upon completion of his doctoral dissertation in engineering seismology he became a Director of Special Services and New Technology with Harding Lawson Associates in 1980. In 1987, Dr. Singh founded his own firm named Geospectra Incorporated. In a seven-year period Geospectra excelled to new heights with world prestigious projects such as the Golden Gate Bridge and was acquired as Geospectra a Division of Kleinfelder in 1994. Dr. Singh remained with this merger until 1996 as a Principal, Senior Consultant and Manager, Seismic & Innovative New Technology. In 1996, Dr. Singh founded another firm named J.P. Singh & Associates in Richmond, California.

An international leader in earthquake engineering and seismology, Dr. Singh has been invited as expert speaker/participant in over 60 Conferences, Seminars and Workshops in USA and abroad. He has authored more than 100 technical papers and chaired numerous committees related to seismic risk reduction and building code related issues.

Dr. Singh has participated in many post-earthquake investigations of devastating earthquakes throughout the world to include 1985 Mexico Earthquake, 1985 Chile Earthquake, 1992 Costa Rica Earthquake, 1995 Kobe, Japan earthquake and more recently the 2001 Republic Day Bhuj, India Earthquake to learn how man made structures and geotechnical improvements stand and fall when the earth shakes and moves and implement lessons learned into the earthquake resistant design.

Dr. Singh, with unflagged energy, has participated in numerous activities pertaining to geologic hazards and seismic code issues sponsored by U.S. Geological Survey, U.S. Nuclear Regulatory Commission, National Science Foundation, Federal Emergency Management Agency, California Seismic Safety Commission, Earthquake Engineering Research Institute, National Center of Earthquake Engineering Research, American Petroleum Institute, National Institute of Standards and Technology, National Research Council, National Academy of Sciences, Structural Engineers Association of California, State of California Building Safety Board, State of California Division of Mines and Geology, State Mining and Geology Board, California Department of Transportation, Washington State Department of Transportation, San Francisco Bay and Conservation and Development Commission, United Nations Educational, Scientific and Cultural

Organization and the Secretariat of the International Decade for National Disaster Reduction.

Not only this, Dr. Singh has worked on many world prestigious projects such as Bank of America World Headquarters and Transamerica Pyramid – the tallest buildings and landmarks of San Francisco; Golden Gate Bridge – the world famous landmark in San Francisco; Tacoma Narrows Bridge – a classic resonance failure cited in every Physics text book; Trans Alaska Pipeline – World's largest and the most difficult project; Port of Oakland and Port of Los Angeles – World's two largest Container Ports.

In recognition of his exceptional achievement, leadership, unselfish and dedicated service to the community, Dr. Singh has received many awards and honors over the years such as Outstanding Immigrant Award in 1980; included in the Who's Who in California in 1983; and Who's Who in Frontiers of Science and Technology in 1985; and, in 1992, Richmond Chamber of Commerce/West County Times conferred on him the "Entrepreneur of the Year Award".

His alma mater feels genuinely honoured in presenting, Dr. J. P. Singh the 'Distinguished Alumnus Award' for the year 2002 for his significant achievements and contributions in the areas of 'Seismology and Geotechnical Earthquake Engineering towards 'Mitigating Earthquake Losses and Improving Seismic Safety of the World Community'.