



Professor

Qualification

B.E. (Civil), M.E. (Structural Engg.)

Areas of Interest

Ferrocement Structures, Concrete Technology, High Strength and High Performance Concrete, Tension Structures, Construction material

Education

Born in 1948, Dr. Gupta had his early education at Etawah (U.P.). He obtained his B. Tech in Civil Engineering from I.I.T., Kharagpur in 1969 and masters Degree in Structural Engineering from University of Roorkee in 1971. Dr. Gupta is presently working as Professor of Civil Engineering, University of Roorkee, Roorkee 247 667.

Experience

He worked with U.P.P.W.D. for a short period and later joined the Department of Civil Engineering, University of Roorkee as lecturer in 1972, promoted to Reader in 1982 & Professor in 1995. He has worked and shared responsibilities on various positions and has published over 60 research papers in the national and international journals and in symposia of home and abroad. He is providing consultancy services for the design of various types of structures in the field of Concrete, Steel and Ferrocement Structure.

He is the recipient of jai Krishna Award 1978 from Indian Society of Earthquake Technology and Khosla Research Award 1985 from University of Roorkee.

He has the experience of teaching and research for more than 28 Years. He has guided more than 40 Masters Dissertations.

Memberships

Donor fellow of Indian Geotechnical Society.

Life fellow of Institution of Engineers (I), Indian Concrete Institute, Indian Society of Earthquake Technology, Indian Society of Desert Technology, Indian Water Resources Society, Indian Society of Technical Education, Association of Consulting Civil Engineers, Indian Institute of Bridge Engineers.

Life member of Indian Roads Congress, Indian Society of Construction materials and Structures and national Institute of Quality and Reliability.

Served as member of the national executive committee of IGS, ICI, ISWE and ISET.

Was Secretary for ISET for the year 1989-1992.

Positions Held

Dr. Gupta has been the founder Secretary of Indian Concrete Institute, U.P. Local Centre, new name changed to ICI, UP Centre. During his tenure, several activities were organised including national Seminar on Concrete Admixture and Repair materials, national Seminar on Special Concretes, several lecture meetings and Annual lectures. He attended ICI Seminar at Ahmedabad in 1988 and at Nagpur in 1992 and Annual Convention at Calcutta in 1989. He was actively involved in the organisation of national Seminar on Quality Terrazzo Tiles in April 1992 and was Organising Secretary for the national Seminar on Use of Concrete in Offshore Structures Docks and Harbours, October 1992 alongwith Annual General Meeting of ICI. He has also organised the National Seminar on Fibre Reinforced Concrete at KNIT, Sultanpur.

Seminars Organised

Dr. Gupta has also organised several seminar, symposia, conferences and courses on the platform of Institution of Engineers (India), Roorkee local Centre including All India Seminar on Tall Buildings in 1998, 14th National Convention of Civil Engineers alongwith All India Seminar on Concrete for Infrastructural Developments in December 1998, All India Seminar on Technical Education-Vision 2020 in November 1999 and Specialist Course on Detailing of Reinforcement for U.P. Irrigation Engineers at IRI. He has also organised an international Conference on Structural Engineering at Ghaziabad in September, 1999.

Dr. Gupta has been Vice president (North) Indian Concrete Institute during 1993-95. He has been the Chairman, ICI, U.P. Centre during 1997-99. Presently he is the Associate Dean of Student's Welfare I and Chairman, Coordinating Committee of Bhawans, president Faculty Club, University of Roorkee, President

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of Indian Society of Construction Materials and Structure. He is also the Honorary Secretary, The Institution of Engineers (India), Roorkee Local Centre. He is the Chairman elect for IE(I), RLC for the year 2000-2002.

Interests

Also interested in playing Badminton and likes to go for the long evening walk. He is interested in social service and as such he is a member of Rotary International. Presently he is the President of Rotary Club of Roorkee Midtown.