

CURRICULUM VITAE OF DR. N.K. GOEL

Name: NARENDRA KUMAR GOEL

Designation: Professor,
Department of Hydrology,
Indian Institute of Technology,
Roorkee, India -247667
&
Adjunct Professor,
Department of Civil Engineering,
University of Waterloo,
Waterloo, Canada N2L 3G1



Date of Birth: April 24, 1959

Educational Qualifications:

B.Tech. (Civil), 1980 - G.B. Pant Uni. of Ag. & Tech., Pant Nagar , India

M.Tech. (Water Resources Engg.), 1982 - Indian Institute of Technology, Delhi, India.(Topic: *Flood Stage Forecasting using ARMAX Models*)

Certificate of Hydrology, 1984 - Colorado State University, U.S.A.

Ph.D. (Hydrology), 1991 – University of Roorkee, Roorkee (Now IIT Roorkee)
(Topic: *Modelling for Flood Flows*)

Professional Experience:

National Institute of Hydrology: May 1982 to March 1987 as Scientist B
March 1987- June 1988 as Scientist C.

Indian Institute of Technology, Roorkee : June 1988 to April 1996 Reader
April 1996-Feb. 2001 Assoc. Professor
Feb. 2001 onwards Professor

Visits Abroad:

- August 1983 - Jan. 1984, Colorado State University, Fort Collins, U.S.A.
- Nov. 1987 - Dec. 1987, University College Galway, Ireland.
- Dec., 1998 - March, 1999, University of Waterloo, Waterloo, Canada
Tufts University, Medford, MA, USA
- May 2001 to August 2001 University of Waterloo, Canada
- June 2003 to July 2003 University of Waterloo, Canada

Awards:

- Central Board of Irrigation & Power, 1995 Certificate of Merit Award
- Khosla Research Prize I 1999, 2001, 2002
- Khosla Research Prize II, 2002
- Khosla Research Commendation certificate, 1999

Areas of Interest: Stochastic Hydrology, Rainfall runoff modeling, Extreme value estimation

Publications: More than 65 technical papers and reports.