



Dr. Gyan Prakash Singh

Professor

Contacts:

Office telephone: +91-7310077111

E mail: gpsinghbhu67@gmail.com

Department of Geophysics

Banaras Hindu University

Varanasi-221005, India

Education:

- Post Doc, Center of Atmospheric Sciences, Indian institute of technology, New Delhi, India
- PhD, Meteorology, Banaras Hindu University, Varanasi, India-1994
- M.Sc. (Tech.) Geophysics, Banaras Hindu University, Varanasi, India-1991

Awards: (i) Young Scientist: Department of Science & Technology (DST), Government of India, 2002
(under fast track).

(ii) Regular Associate: Abdul Salam International Center for Theoretical Physics, (ICTP), Trieste Italy, 1998-

(iii) Brain Pool: Korean Federation of Science and Technology Society (KOFST), 2003.

(iv) Prof. A. D. Vernekar: Indian Meteorological Society (IMS), 2009.

(v) Rashtriya Gaurav Awards, 2011, India International Friendship Society (IIFS).

Special Recognitions (i) Visiting Professor at Pukyong National University (PKNU), South Korea (12 April 2004-12 November, 2005).

(ii) Senior Researcher of Korea Meteorological Administration (Centre for Atmospheric Sciences and Earthquake research), 2007.

(iii) Adviser of construction of Research environment based on IT for Atmospheric Science and earthquake research. PKNU, South Korea, 2008.

(iv) Chief Scientist at Centre of Atmospheric Science and Earthquake Research, PKNU, South Korea, 2009.

(v) Adviser of construction of Research environment based on IT for Atmospheric Science and earthquake research. PKNU, South Korea, 2010.

(vi) Adviser of climate system research Group in the Department of Environmental and Atmospheric Science. PKNU, South Korea, 2016-2017.

International Committees Member: (1) Asia Oceania Geo-sciences Society (AOGS) financial support Committee (AS section in 2008-2010).

(2) AOGS Section Secretary (AS section in 2008-2010).

(3) Oxford lecture Selection committee member (2008-2010).

Research Interest

- Regional climate modeling
- climate change and monsoon variability

Teaching:

- Climatology
- Physical meteorology
- Numerical methods
- Geo-hydrology
- Synoptic and Tropical Meteorology

Research Publications: 76

Book Edited/ Authored	05
Refereed Journal (Annexure-a):	51
Conference Proceedings (Annexure-b):	25
Presented/attended (Conferences/meeting) :	70
Attended workshops/training/summer schools:	13
M.SC. (Tech.) Dissertation/thesis supervised	18
Ph.D. Thesis supervised (annexure-f)	05

Technical/ Project Reports: 04

Research Project: 07

