Full Name: DR. PADAM BABU RASTOGI



1.Last Designation with Department / Institution's name

Advisor/Scientist G, Ministry of Environment, Forests and Climate Change, Govt. of India, New Delhi - 110003

Total Experience in Environment Field: 42 years (1979-2021)

Joining Date in MoEF&CC: 27th Oct., 1989. Served as Deputy Director, Joint Director (R.O., MoEF, Lucknow), Additional Director (R.O., MoEF, Chandigarh), National Project Director at SICOM, World Bank; Director and Adviser, MoEF&CC, New Delhi and superannuated: 30th June, 2015).

Prior to MoEF&CC, also served as Research Officer at Cytology Research Center (ICMR), N. Delhi (1984); Pool Officer at JNU, N. Delhi (1987-88), Honorary Lecturer at Delhi University, South Campus, N. Delhi (1988); Research Scientist at National Institute of Technology (DBT), N. Delhi (1988) and National Institute of Occupational Health (ICMR), Ahmedabad, Gujarat (1988-89).

I. Qualifications:

M.Sc. (Zoology), 1977, Rohilkhand University; Ph.D. (Env. Toxicology), 1984, Allahabad Univ., Post-Doctoral Fellow by Govt. of India at the Univ. of Massachusetts, Amherst, USA (1985-86) and M.I.T., Cambridge (1986-87), USA

2. Areas of Work Experience:

Areas of Interest: Papers published and presented in following areas:

Environmental toxicology including microbial, mammalian and human genetics; Environmental appraisal, impact assessment and monitoring of developmental projects. Climate change, Sustainable development, Circular economy, Energy efficiency, Clean technology, Smart/Green/Environment-friendly High-tech cities, Nuclear, Industry, Metallurgy, Mining, River valley, Hydroelectric power, Irrigation projects, Air pollution control, Monitoring & compliance, Solid / hazardous waste management, Bio-diversity, Digitization and On-line process for environment clearance, Environmental laws, Policy issues, Environmental auditing, Environment management system etc.

II. <u>Special Recognitions</u> Fellowship:

Govt. of India, British Council, UNEP, SACEP

1994:

Study Fellow,

Environment & Auditing programme by British Council at University of Bradford, Manchaster, Liverpool, U.K.

2005:

Negotiator, for Multinational Environmental Agreements (MEAs) organized by South Asia Co-operation Program (SACEP) & UNEP at Colombo, Sri Lanka.

2008:

Study Fellow at International Conference on Environmental Monitoring & Compliance, organized by UNEP at

3. Major Contributions & other Relevant information:

Published more than 100 articles/papers on diversified environment subjects.

4. Research Publications:

More than 100 PAPERS in peer reviewed journals and Proceedings of the Seminars/Symposia/Conferences/Workshops.

Reports: Contributed in preparation of MoEF Annual Reports and other reports.

Supervised Dissertation Work of M.Sc., / Ph.D. students:

- Member in Faculty Research Committee (FRC) in Natural Resource and Environmental Science, Amity University;
- Member of the Advisory Board & Board of Studies meetings in Amity Institute of Environmental Sciences and Amity Institute of Environmental Toxicology, Safety and Management, Amity University.

5. Conferences / Workshops / Webinars:

Key Note Addresses / Research Papers in National / International Conferences / Workshops:

Very often invited to deliver keynote addresses / invited lecturers (more than 200), as a Guest of honour and Chairman to Sessions on various topics at the national / international seminars / symposia / conferences / workshops.

Organizing National / International Conferences: Organized several seminars / Conferences / Workshops in the MoEF&CC, its Regional Offices and whenever called by others.

6. Examiner/ DRC Member in Academic Institutions Committees:

PG & Ph.D: Expert (Environment) & DRC member for Amity University since April, 2016.

7. Abroad Assignments & Visits:

1985-87: Post-Doctoral Fellowship by Govt. of India, at University of Massachusetts, Amherst (1985-86), and Visiting Scientist to the M.I.T., Cambridge (1986-87), U.S.A.

Cape Town, South Africa.

2009:

National Project
Director at SICOM, World
Bank

III. <u>DOB/Place</u> 12th June, 1955; Rampur, U.P.:

IV. Mobile / Email:

+91-9871946325 pb.rastogi@nic.in pb. rastogi123@ gmail.com

V. Last Work Address:

Ministry of Environment, Forests and Climate Change (MoEF&CC), Indira Paryavaran Bhavan, Govt. of India, Jor Bagh, Aliganj, New Delhi - 110003

VI. Residential Address:

379, Ekta Apartment, DDA-SFS, Sector 3, Pocket 1 & 2, Dwarka, New Delhi 110078 <u>1994</u>: Study Fellow, Environment & Auditing programme by British Council at University of Bradford, Manchaster, Liverpool, U.K.

<u>2005</u>: Negotiator, for Multi-national Environmental Agreements (MEAs) organized by South Asia Co-operation Program (SACEP) & UNEP at Colombo, Sri Lanka.

<u>2008</u>: Study Fellow at International Conference on Environmental Monitoring & Compliance, organized by UNEP at Cape Town, South Africa.

2016: Participation in 16th Congress of the International Society for Behaviour Ecology (ISEB-2016) organized by University of Exeter, UK and supported by Royal College Society of London held at the **University of Exeter, U.K.** during 27th July, 2016-7th August, 2016. [Also visited **London, Bath, Cardiff, Bristol, Lake District, Cambridge**].

<u>2017</u>: **Visited United Kingdom (UK) & Europe** including London, France, Belgium, Germany, Netherlands, Austria, Switzerland, Italy & Vatican City.

2018: Visited New Zealand and Australia.

8. Member of Professional Bodies:

- Secretary General, Indian Foundry Organization (IFO)
- Director (Environment), South East Asia Forum for Energy Efficiency (SAFEE), World Energy Council, U.K.
- Adviser & Member, Climate Change and Energy Initiative Society (ENCIS)
- Life Member, Society for Indoor Environment (SIE)
- Life Member, Indian Society for Environment Biologists (ISEB)
- Chairman, Expert (Environment) and Jury Member for EKDKN awards.

9. Member Editorial Boards of Journals:

- Chief Editor, IFO Pacesetter, Indian Foundry Organization.
- Chief Editor, Indian Journal of Air Pollution Control (IJAPC)
- Associate Editor, Journal of Applied Research in Science, Technology, Environment and Management (JASTEM).

10. Member of Important Committees:

- Ex-Member Secretary, Expert Appraisal Committee (Industry, Nuclear, Defense, Strategic projects).
- Expert (Nuclear), Quality Council of India since September, 2015.
- Expert (Environment) & Member, Faculty & Departmental Research Committee (FRC & DRC), Advisory Board Meetings, Board of Studies, Ph. D thesis evaluation and viva-voce of Ph. D students at Amity University.
- Chairman, Distinguished Member and Jury Member, Ek Kam Desh Ke Naam (EKDKN) for Environment Conservation, Sustainable Development, Safety, Energy, Oil & Gas, Corporate Social Responsibility, Waste Management.
- Life Member & Ex-Executive Member, Indian Association for Air Pollution Control (IAAPC).
- Member, Advisory Board, Oil Spill India Newsletter (OSIN).
- Member of the Advisory Committee, Everything About Water.
- Member, Academic Council, International Development Corporation (IDC) Foundation.
