

BIODATA OF DR Y. K. GUPTA

Name in Full: Yogendra Kumar Gupta

Date and Place of birth: 4th April, 1953, Shikohabad, U.P.

Address: CI /16 AIIMS (East Campus)
Ansari Nagar, New Delhi – 110 029.

Nationality: Indian

Field of specialization : Pharmacology

- Neuropharmacology
- Clinical Pharmacology & Drug Development
- Toxicology & Regulatory Pharmacology

Present Designation Professor & Head, Department of Pharmacology
Chief Spokesperson, All India Institute of Medical Sciences, New Delhi.
National Scientific Coordinator, Pharmacovigilance Programme of India (PVPI)
Chief, National Poison Information Centre., All India Institute of Medical Sciences, New Delhi.

Qualification: (Degrees and Fellowships)

	Year of Acquiring	University
M.B.B.S.	1974	King George's Medical College, Lucknow
MD	1979	King George's Medical College, Lucknow
FAMS	2007	Fellow of National Academy of Medical Sciences
FNASc	2008	Fellow of National Academy of Science
FIPS	2001	Fellow of Indian Pharmacological Society
FIAN	2004	Fellow of Indian Academy of Neurosciences
FST	2010	Fellow of Society of Toxicology India

Professional Experience

Professional Experience	Duration	No. of Years	Name of Institutions
Professor & Head	July 2005 – till date	4 years	Department of Pharmacology All India Institute of Medical Sciences (AIIMS), New Delhi
Director	July 2003 - June 2005	2 years	Indian Institute of Toxicological Research, Lucknow, India (Formerly known as Industrial Toxicology Research Centre)
Professor	June, 1998 – till June, 2003	5 Years	Department of Pharmacology All India Institute of Medical Sciences (AIIMS), New Delhi
Additional Professor	July 93-June98	5 years	Department of Pharmacology AIIMS
Associate Professor	July 88-July93	5 years	Department of Pharmacology AIIMS
Assistant Professor	Jan 86-July 88	2½ years	Department of Pharmacology AIIMS
Lecturer	Feb.83-Jan.86	3 years	Department of Pharmacology AIIMS
Senior Resident	Feb.80-Feb.83	3 years	Department of Pharmacology Maulana Azad Medical College, New Delhi

Senior Research Fellow(CSIR)	Feb77-Feb.80	3 years	Department of Pharmacology King George's Medical College, Lucknow.
Demonstrator	Feb.76-Feb. 77	1 year	Department of Pharmacology B.R.D. Medical College, Gorakhpur.

Important Administrative Positions at All India Institute of Medical Sciences.:

Professional Experience	Duration with years	No. of Years	Name of Institutions
Chief Spokesperson and Public Relation Officer, AIIMS	January, 2008 – till date	-	All India Institute of Medical Sciences, New Delhi.
Professor In-charge - Examinations, AIIMS	June 2001-June 2003	2 years	All India Institute of Medical Sciences, New Delhi. (Examination Section)
Faculty Incharge, Vishram Sadan & Dharamshala Facilities, AIIMS	2000-03, 2006- till date		All India Institute of Medical Sciences, New Delhi.
Sub-Dean – Examinations, AIIMS	1996-2001	5 years	All India Institute of Medical Sciences, New Delhi. (Examination Section)
Assistant Superintendent, AIIMS Hostel	1992 – 1998	6	All India Institute of Medical Sciences, New Delhi.
Officers Incharge, AIIMS Transport	1991 – 1994		All India Institute of Medical Sciences, New Delhi.

Facility			Delhi.
Faculty Incharge AIIMS Hospital Formulary	1994 – 1998		All India Institute of Medical Sciences, New Delhi.
Chairman, Institutional Animal Ethics Committee	2007- till date		
Member, Institutional Human Ethics Committee	2006- till date		

President of a National Professional Society		
President	April 2010 -- March 2012	Society of Toxicology India
President	January, 2006 to December, 2006	Indian Pharmacological Society
President	2004 – 2005	Society for Environmental Toxicological

(F) Vice President / Secretary/Treasurer or any Elected office of a National Professional Society		
Vice President	2007 – 2008	Society of Toxicology, India
Vice President	1980	Indian Pharmacological Society
Treasurer	1984-85-86	Indian Pharmacological Society
Executive Committee Member	1980, 1983	Indian Pharmacological Society
Executive Committee Member	1987-88	Research Society of Anesthesiology and Clinical Pharmacology

Contribution in Developing Specialty	
A. Developed Neuropharmacology Laboratory in the Department, AIIMS.	The undersigned started research in the area of Neuropharmacology at AIIMS. Attracted projects from different funding agencies. Trained over 30 research scholar (over 12 PhDs) published research papers in indexed journals.
B. Contribution in developing the	Started Clinical Pharmacology Discipline and D.M.

<p>discipline of Clinical Pharmacology</p>	<p>Clinical Pharmacology course at AIIMS. Started the National Therapeutic Drug Monitoring (TDM) facility at AIIMS, which caters the needs in-patient care of various clinical departments.</p>
<p>C. Strengthening Pharmacovigilance Programme of India (A CDSCO-World Bank funded project under Ministry of Health and Family Welfare)</p>	<p>Dr Y K Gupta is a National coordinator for Pharmacovigilance Programme of India.</p>
<p>D. Role in National Disaster Management Authority (NDMA)</p>	<p>Actively involved in activities of National Disaster Management Authority.</p> <p>Serve as a Member in Core Group Chemicals for drafting the guideline for National Disaster Management under National Disaster Management Authority, Ministry of Defence, New Delhi.</p>
<p>E. Strengthening and Upgrading National Poisons Information Centre (NPIC)</p>	<p>NPIC a round the clock facility at Department of Pharmacology, AIIMS provides information on poisons and management of poisons and drug overdoses. As a chief of NPIC, the undersigned upgraded the facility with online supported databases and quantitative and qualitative estimation facility for poisons and drugs. The centre is in collaboration with WHO and NDMA. The centre is also involved in collaborative research projects on heavy metals and pesticides with Ministry of environment and forests.</p>

F. Contribution as a Director, Indian Institute of Toxicological Research, Lucknow.	Was Coordinator of CSIR multi laboratory networking project on Toxicogenomics of polymorphism in Indian population to industrial chemicals for development of biomarkers.
	Conceived and created the “ Scientific Wastes, Instruments & Materials Park ” (SWIM PARK). Aiming to be unique of its kind in the world. Widely appreciated effort by Director General, CSIR & several local bodies.
	Responsible for creating the National Facility for Genetically Modified Food Testing Laboratory .
	Commissioning GLP complaint Animal House Facility.

Awards and Grants

Year	Awards	Awarding Body
1990	Shakuntala Amirchand Prize	Indian Council of Medical Research (ICMR)
1991	MNAMS	National Academy of Medical Sciences
1982	Science Academy Medal for Young Scientist	Indian National Science Academy (INSA)
1979	Achari Prize	Indian Pharmacological Society
1980	Mangalore Southern Regional Conference Prize	Indian Pharmacological Society (Southern Chapter)
1981	C. L. Malhotra Research Prize	Association of Physiologists and Pharmacologists of India
2001	AV Tilak Parvathy Devi Award	Association of Physiologists and Pharmacologists of India
1999	Major General S. L. Bhatia Oration Award	Association of Physiologists and Pharmacologists of India
1998	Chandrakanta Dandiya Prize	P. C. Dandiya Trust
1991	Best Research Award	Indian Pharmacological Society (Delhi Branch)
1998	G. Achari Oration Award	Indian Pharmacological Society

2007	Dr Atam Prakash Oration	National Medicos Organization
2008	Excellence Award for Forensic Medicine	International conference of south Asian congress of Forensic Medicine, Forensic Science & Toxicology (SAFCON-2008)
Awards/Prize to student for co-authored papers		
Year	Award	Awarding Body
1996	Best Paper Prize to Dr. Kamala Rai	Regional Conference of Indian Pharmacological Society, Siliguri
1996	Best paper presentation Prize to Dr. Vineet Kakkar	Annual Conference, Indian Pharmacological Society
1997	C. L. Malhotra Research Prize to Dr. Jatinder Malhotra	Association of Physiologists and Pharmacologists of India
1998	Dev Raj Bajaj Prize to Dr. Jatinder Malhotra	Association of Physiologists and Pharmacologists of India
1999	Dev Raj Bajaj Prize to Miss Geeta Chaudhary	Association of Physiologists and Pharmacologists of India
2000	Geeta Mittal Prize to Dr. Jai Prakash	A.I.I.M.S
2002	P. C. Dandiya Prize to Ms. Monisha Sharma	Annual Conference, Indian Pharmacological Society

2002	C. L. Malhotra Research Prize to Dr. Monisha Sharma	Association of Physiologists and Pharmacologists of India
2002	Tilak Research Prize to Dr. Geeta Chaudhary	Association of Physiologists and Pharmacologists of India
2003	P. C. Dandiya Prize to Ms. Seema Briyal	Annual Conference, Indian Pharmacological Society
2004	A. V. Tilak Parvathi Devi Prize to Dr. Madhur Gupta	Association of Physiologists and Pharmacologists of India
2005	C. L. Malhotra Research Prize to Ms. Seema Briyal	Association of Physiologists and Pharmacologists of India
2005	Dev Raj Bajaj Prize to Dr. Monisha Sharma	Association of Physiologists and Pharmacologists of India
2005	A. V. Tilak Parvathi Devi Prize to Dr. Madhur Gupta	Association of Physiologists and Pharmacologists of India

Jury Member of Awards		
1	2 nd Level Jury Members : INSPIRE Awards Project Competition	Department of Science and Technology, GOI, New Delhi

Grants received:

Funding Agency (Year)	Project Title
A.I.I.M.S. (1984 –1985)	Profile of cisplatin – induced vomiting
I.C.M.R. (1985-1988)	Central control of blood glucose level
I.N.S.A. (1985-1988)	Mechanism of cytotoxic drug induced vomiting
C.S.I.R. (1989-1994)	Localization of areas and characterization of receptors controlling vomiting
D.S.T. (1991-1995)	Pharmacological interventions in neurogenic pulmonary edema: A hemodynamic and biochemical profile
IEA-18 th IEC Trust (1994-1999)	Adenosine in epilepsy : Is it an endogenous anticonvulsant or neuromodulator
A.I.I.M.S. (1998-1999)	Evaluation of anticonvulsant and neuroprotective effect of adenosinergic system in status epilepticus in rat
A.I.I.M.S. (1999-2000)	Effect of free radical scavengers, melatonin, adenosine and trans Resveratrol on kainic acid induced seizure model in rats
Dabur Research Foundation Carvedilol project (2000-2001)	Evaluation of hypertensive activity of synthetic analogues of carvedilol on experimental animals
C.S.I.R (1999-2002)	“ Role of antioxidants in epilepsy: A Pharmacological and biochemical study”

Dabur Research Foundation (1994 – continuing)	Antiemetic study of ginger against cancer chemotherapy induced emesis
Ranbaxy Research Foundation (1997 – continuing)	Study of unknown compounds for CNS and gastrointestinal activities
Indian Council of Medical Research (2001-2003)	Evaluation of Centella asiaticad and celastrus paniculatus in experimental models of alzheimer's disease in rats
World Bank through Ministry of Health, GOI (2005 – 2008)	National Pharmacovigilance Programme
Ministry of Forest Environment (2007 – 2010)	Awareness Program about Mercury Pollution
DST (2007-2010)	Efficacy & Safety Evaluation on Antiepileptic activity of selected Indian Herbs
CCRUM (2008-2009)	Safety Study of UNIM-401 & UNIM-403 in the treatment of chronic plaque psoriasis
DBT (2008-2010)	Training Module in Clinical Research
Indian Council of Medical Research (2009-2011)	Quantitative Detection of heavy metals and Phthalates in toys
DGHS,MOH, GOI (2009 - continuing)	Clinical trail with S-Adenosyl L- methionine (SAmE) in patients with osteoarthritis of knee (Mild to moderate)

CCRUM (2009-2010)	A preliminary study on the antiobesity property of a Unani formulation in experimental model in rats
AYUSH (2009-2012)	Effect of traditionally used Ayurvedic rasa aushadhies on renal & hepatic functions: Clinical & Experimental Study

Membership of the Technical Expert Groups

Membership	Name of Organization	Year
Chairman, High Powered Inter-Ministerial Coordination Committee to look into the matters of implementation Government commitment to provide quality medicine at affordable prices.	Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Government of India	2010
Member – High Powered Committee on Global Environment Change and Health.	Indian Council of Medical Research, New Delhi	2010
Member – Working Group on Equivalence	Indian Council of Medical Research, New Delhi	2010
Member – Committee for Examining Alleged irregularities in conduct of studies using HPV vaccine	Ministry of Health and Family Welfare, GOI	2010
Chairman – Expert core committee on National list of Essential Medicines	Directorate General of Health Services, Ministry of Health and Family Welfare.	2010
Member – Board of Studies of University School of Medicine & Para Medical Health Sciences	Guru Govind Singh Indraprastha University, Delhi	2010
Chairman – Task Force on “Value-Added Biomass & Products from	Department of Biotechnology Ministry of Science &	2011

Membership	Name of Organization	Year
Natural Resources”	Technology, GOI	
Member of Scientific Body of Indian Pharmacopoea Commission (IIPC)	Ministry of Health & FW, GOI, Ghaziabad	2011
Co-chairman of the Task Force on “Value Added Biomass & Products from Natural Resources”	Department of Biotechnology Ministry of Science & Technology, GOI	2011-2013
Member, Board of Studies	Jivaji University, Gwalior	2011
Member – Governing Body - Clinical Development Services Agency (CDSA)	Department of Biotechnology Ministry of Science & Technology, GOI	2011
Member – Board of Specialty in Pharmacology	Medical council of India	2010
Member – High Powered Committee on “Gloval Environment Change and Health”	ICMR	2010
Member Board of Studies, Department of Med. Elem. And Toxicology	Jamia Hamdard, New Delhi	2010-2012
Member of Dean’s Committee, AIIMS	All India Institute of Medical Sciences, New Delhi	2010-2012
Member of Scheme inder XI Five Year Plan for Studies on Identification and Characterization of Drugs, Fibers, Paints and Poisons	LNJN National Institute of Criminology & Forensic Science, Government of India	

Membership	Name of Organization	Year
Member of Expert Group on Prevention, Abatement & Control of Pollution	Ministry of Environment & Forests, Government of India	2010 -
Member – Expert Group of Safety of consumption of vegetable juices with special reference to lauki (white gourd) juice	Indian council of Medical Research, New Delhi	2010
Expert Member – Committee to examine Alleged irregularities in conduct of studies in India Using Human Papilloma Virus (HPV) Vaccine	Department of Health Research, Ministry of Health & Family Welfare, GOI	2010
Member – High Level committee: All India Institute of Ayurveda.	Dept of AYUSH, Ministry of Health and Family Welfare, New Delhi.	2008
Member – Scientific Advisory Committee	CCRAS, Department of Ayush, Ministry of Health & Family Welfare.	2008 - 2011
Member – Scientific advisory committee on food and water safety	International Life Sciences Institute (ILSI)- India	2007 - 2008
Member – Governing Body: Central Council of Research in Ayurveda & Siddha.	Dept of AYUSH, Ministry of Health and Family Welfare, New Delhi.	2007 - 2010
Member – Governing Body: Central Council of Research in Homoeopathy.	Dept of AYUSH, Ministry of Health and Family Welfare,	2007-2010

Membership	Name of Organization	Year
	New Delhi.	
Member – Co-opted member of Board of Studies of Department of Clinical Research	Faculty of Allied Health Sciences, Jamia Hamdard, New Delhi.	2011 – 2013
Member – Institutional Review Board of National Institute of Health & Family Welfare	Ministry of Health and Family Welfare, GOI, New Delhi	2011
Member – First Board of Governors of the Delhi Pharmaceuticals Sciences and Research University	Department of Training and Technical Education, Government of NCT Delhi	2010
Member – Medical Sciences Research Committee	CSIR	2009
Member – Governing Body:	Indira Gandhi Institute of Medical Sciences, Patna, Bihar.	2004-2006
Member - Executive Committee, Navodaya Vidyalaya & Member - Navodaya Vidyalaya Samiti.	Ministry of Human Resource Development, Government of India	2003 - 2007
Member – High Power Review committee for functioning of CCRAS: Assessment of quality and quantum of research work, CCRAS.	Dept of AYUSH, Ministry of Health and Family Welfare, New Delhi.	2006-2007
Member – High Power Review committee for : Assessment of quality	Dept of AYUSH, Ministry of Health and Family Welfare,	2006-2007

Membership	Name of Organization	Year
and quantum of research work by CCRUM.	New Delhi.	
Member - Research Council: Centre for Cellular and Molecular Biology, Hyderabad.	Council of Scientific & Industrial Research.	2007 to 2010
Member - Research Council : Central Drug Research Institute, Lucknow	Council of Scientific & Industrial Research.	2007 to 2010
Member – Research Council: National Environmental Engineering Research Institute, Nagpur	Council of Scientific & Industrial Research.	2003 – 2006
Member – Research Council: Central Food Technological Research Institute, Nagpur	Council of Scientific & Industrial Research.	2003 - 2008
Chairman - GLP Technical Committee	Department of Science and Technology, New Delhi	2003 till date
Chairman - Scientific Advisory Committee: National Institute of Occupational Health, Ahmedabad.	Indian Council of Medical Research, New Delhi	
Member - Research Advisory Council	Sriram Institute for Industrial Research, New Delhi.	
Member - Core Group: Committee on Global Environment Change and Health	Indian Council of Medical Research, New Delhi.	

Membership	Name of Organization	Year
Member – High Level Committee to oversee the Technical Aspects of Implementation of proposed All India Institute of Ayurveda	Department of Ayush, Ministry of Health and Family Welfare, GOI	2008
Member - Working group on health systems research and biochemical research and development.	Planning commission, Health Nutrition and Family Welfare Division, Govt of India.	2005-06
Member - Evaluation Committee to evaluate the original books written in Hindi	Ministry of Health and Welfare, Government of India.	1994-2003, 2007, 2011 – 2012
Member - Expert Group in Central Insecticide Board and Registration Committee	Ministry of Agriculture, Government of India.	Since 2005
Member - ICMR-NIF Initiative Committee for Planning commission in 11th five year plan.	Indian Council of Medical Research, New Delhi	2007
Chairman - Expert group for registration of hydrogen cyanide.	Ministry of Agriculture, Government of India	
Member - Expert committee to review the rationality of drug formulation (DTAB subcommittee)	Directorate General of Health Services, Ministry of Health, Government of India	2005-06
Chairman - Sub committee of National Pharmacovigilance Advisory Committee	Directorate General of Health Services, Ministry of Health & Family Welfare, GOI, New	2005 till date

Membership	Name of Organization	Year
	Delhi	
Member - National Committee of IUNS-IUPS-IUPHAR, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi	Council of Scientific & Industrial Research.	2004-2007 2007-2010
Member - Task Force on Biotechnology for Medicinal and Aromatic Plants.	Department of Biotechnology, Ministry of Science & Technology, Government of India.	2006-2008
Member – Expert Group on Emerging Technologies	Department of Sciences & Technology, Ministry of Science & Technology, Government of India.	2006
Expert member - Inspection team of Medical Council of India	Medical Council of India, New Delhi	Since 2005
Member - Core Group: preparing National Guidelines on Chemical Disaster Management	National Disaster Management Authority, GOI, New Delhi.	Since 2005
Chairman - Clinical Medicine and Pharmacology Committee, Indian Pharmacopoeia Commission.	Ministry of Health & Family Welfare.	Since 2006
Member - Group to advise Regulation of Manufacture & Import of Multi-use Insecticides, Group on Simplification of Registration Procedure of Multi-use	Directorate of Plant Protection, Quarantine & Storage, Department of Agriculture & Cooperation, Ministry of	Since 2006

Membership	Name of Organization	Year
Insecticides, Central Insecticides Board & Registration Committee.	Agriculture, Government of India	
Member - Advisory Committee: ICMR for preparing medicinal plants monographs on selected diseases of public health importance	Indian Council of Medical Research, New Delhi	Since 2001
Member - Medical Council of India's Committee: Drafting the syllabi for the post graduates diplomas, degrees of higher specialization (M.D. Pharmacology and DM Clinical Pharmacology)	Medical Council of India, New Delhi	2007
Member – The Project Committee: Department of Science and Technology of Indo-Foreign Collaboration	Department of Science and Technology, New Delhi	2006 till date
Expert Member - Project Review Committee: Indian Council of Medical Research, New Delhi.	Indian Council of Medical Research, New Delhi	Continue
Expert Member - Committee for Clinical Trial Guidelines for Ayurvedic Drugs.	Dept of AYUSH, Ministry of Health and Family Welfare, New Delhi	2006 - 2008
Member – Project Review Committee: for Centre Council for Research in	Dept of AYUSH, Ministry of Health and Family Welfare,	Since 2003

Membership	Name of Organization	Year
Ayurveda and Siddha.	New Delhi	
Member – Project Review Committee : for Centre Council for Research in Homeopathy	Dept of AYUSH, Ministry of Health and Family Welfare, New Delhi	Since 2003
Member – Project Review Committee: for Centre Council for Research in Unani Medicine.	Dept of AYUSH, Ministry of Health and Family Welfare, New Delhi	Since 2001
Member - Working Group: Safety evaluation of Ayurveda, Siddha, and Unani herbal, herbo-mineral and herbo- metallic formulations.	Dept of AYUSH, Ministry of Health and Family Welfare, New Delhi	Since 2004
Member – IUPHAR – IOSP (Integrative and Organs Systems Pharmacology) Committee	IUPHAR	2008 - 2010
Member - Project Advisory Committee in Bio-medical Science and Technology.	Department of Science and Technology, New Delhi	Since 2004
Member - Advisory committee: for Indian Drugs and Pharmaceuticals Limited, Gurgaon, Haryana.	Indian Drugs and Pharmaceuticals Limited, Gurgaon, Haryana.	Since 2006
Member - Expert Group: Emerging Technologies.	Department of Science and Technology, New Delhi.	Since 2005
Member - Working group: on Food Safety under Ministry of Consumer	Ministry of Consumer Affairs, Food & Public Distribution, New	

Membership	Name of Organization	Year
affairs, Food & Public Distribution.	Delhi	
Member - National Advisory Board: on Research and Business of Medical and Aromatic Plants under Central Institute of Medicinal and Aromatic Plants, Lucknow.	Council of Scientific & Industrial Research.	
Member - Monitoring Committee: PRDSF Project Implementation Committee.	Department of Science and Technology, New Delhi.	
Member - Review Committee: Golden Triangle Partnership Scheme, CSIR, New Delhi.	Council of Scientific & Industrial Research.	2005 -
Member - Food Additives Sectional Committee.	Bureau of Indian Standards, New Delhi.	2003 -
Member - Expert Group: Tuberculosis Vaccines Clinical trial for setting up guidelines for the trials of tuberculosis vaccine candidates.	Department of Biotechnology, Ministry of Health and Family Welfare, New Delhi	2005 -
Member - Experts Committee: Formulation of Guidelines on Clinical Trial for Ayurvedic Pharmaceutical Industries, Central Council for Research in Ayurveda and Siddha, Delhi.	Department of AYUSH, New Delhi.	2006 -

Membership	Name of Organization	Year
Member - Prize committee of Indira Gandhi Paryavaran Puraskar, under Chairmanship of Vice President of India.	Ministry of Environment and Forests, GOI, New Delhi.	2006
Member - Advisory Committee: Setting up of the National Biotechnology Regulatory Authority (NBRA).	Department of Biotechnology Ministry of Science & Technology, Govt of India	2007 -
Member - Executive Committee: ISRPT, Indian Society for Rational Pharmacotherapeutics.	Department of Pharmacology, Lady Hardinge Medical College, New Delhi.	2006 -
Member - Task Force on Database / Monographs on Medicinal Plants, Medical Plants Unit.	Indian Council of Medical Research, New Delhi	2004 - continuing
Member - Selection Committee: C.S.I.R. – Research Associates and Sr. Research Fellows.	Council of Scientific & Industrial Research.	
Member – Selection Committee: for Scientist, Council for Scientific & Industrial Research - at CDRI, ITRC, RRL, Jammu and CCMB	Council of Scientific & Industrial Research.	
Member from AIIMS – Medical Nano Technology Sectional Committee.	Under MHDC	
Expert Member - The BioMedical Ethics Committee.	Sitaram Bhartiya Institute for Science and Research, New Delhi	2005 – continuing

Membership	Name of Organization	Year
Chairman – Institutional Ethics Committee, Institute of Nuclear Medicine & Allied Science (INMAS)	DRDO, Ministry of Defence, Government of India.	2006 - continuing
Member – Key Operational Leader (KOL) for Clinical Management of Pediatric epilepsy with particular reference to Lennox Gastant Syndrome	Sacoor Medical Group International Pharmaceuticals Industry Consultants	2008 - continuing
Member – Expert committee for evaluation of reports of Lead and Cadmium content in toys	Shriram Institute for Industrial Research, New Delhi.	
Member - Institutional Review Board: National Institute of Health and Family Welfare, New Delhi.	Ministry of Health & Family Welfare, Government of India, New Delhi.	2006 - continuing
Member - Store Purchase Committee.	All India Institute of Medical Science, New Delhi.	
Member – Committee to facilitate functioning of the patent cell, AIIMS.	All India Institute of Medical Science, New Delhi.	
Member - Hospital Drugs Purchase Committee, AIIMS.	All India Institute of Medical Science, New Delhi.	
Member - Task Force Committee: To finalize increase of undergraduate and postgraduate seats at AIIMS	All India Institute of Medical Science, New Delhi.	

Membership	Name of Organization	Year
Member – Institutional Ethics Committee for Human Research.	All India Institute of Medical Sciences, New Delhi	2003 – continuing
Member – Institutional Animal Ethics Committee	All India Institute of Medical Sciences, New Delhi	1998 - Continuing
Member - Selection Committee	Union Public Service Commission, New Delhi.	
Member, Academic Committee	B.P. Koirala Institute of Health Sciences, Dharan, Nepal.	
Member - Board of Studies	Annamalai University, Tamilnadu	
	Aligarh Medical College, Aligarh	
	B.R.D. Medical College, Gorakhpur	
	Hamdard College of Pharmacy, Delhi.	
Served as Expert for Selection of Faculty / Scientists / Doctors in the following organizations / Institutes	National Institute of Education and Research (NIPER), Chandigarh	
	Public Service Commission, Himachal Pradesh	
	M. G. M. Medical College, Indore	

Membership	Name of Organization	Year
	Baba Farid University, Faridkot, Punjab	
	Railway Recruitment Board, South Eastern Railways	
	University College of Medical Sciences, New Delhi	
	Uttar Pradesh Public Service Commission	
	Rajsthan Public Service Commission	
	Himachal Pradesh Public Service Commission	
	Punjab Public Service Commission	
	P.G.I., Chandigarh	
	Sher-e-Kashmir Institute of Medical Sciences, Srinagar	
	Institute of Bioresources and Sustainable Development (ISBD), Imphal	
	Aligarh Muslim University, Aligarh	

Membership	Name of Organization	Year
Visiting Professor	University of Illinois at Chicago, Chicago, USA,	1995
	B. P. Koirala Institute of Health Sciences, Dharan, Nepal.	1996 & 1997

Editor of Drugs: News and Views (circulation 3000)

Conceptualised and Implemented the publication of a drug bulletin, 'Drugs : News and Views', aimed at providing updated and recent information about new drugs, newer uses of old drugs, controversies in drug therapy and adverse drug reactions, to the practicing medical community. The bulletin is 6 monthly and distributed to 3000 clinicians, academicians, scientist and libraries of medical and pharmacy colleges all over the country.

Advisory Member of Editorial Board

- International Journal of Biosciences & Technology.
- Journal of Ecophysiology & Occupational Health
- STOX : Society of Toxicology India (<http://www.stoxindia.org/v4/content/editorial-board.cms>)

Member of Editorial Board:

- Annals of Neurosciences.
- Indian Journal of Pharmacology
- Drugs & Pharmaceuticals Industry Highlights
- Journal of Herbal Medicine and Toxicology.
- Annals of Neurosciences an official Journal of Indian Academy of Neurosciences.
- Indian Journal of Research in Homeopathy an official publication of Central Council for Research in Homoeopathy.
- Member - International advisory board of Indian Journal of Pharmacology an official publication of Indian pharmacological society.
- Member - Advisory board of Journal of Toxicology International.
- Member - Advisory Editors of Journal of Ecophysiology & Occupational Health
- Honorary Editorial Board of Orphan Drugs: Research & Reviews

President of Executive Committee (April 2010 – March 2012) of STOX: Society of Toxicology India (<http://www.stoxindia.org/v4/content/executive-committee.cms>)

Reviewer of Journals:

- Indian Journal of Experimental Biology
- Indian Journal of Medical Research
- Journal of Neuroscience Methods
- Journal of Cardiovascular Pharmacology
- Discovery Insight
- Brain research
- Food and chemical Toxicology

List of Publication in Journals included in Medical Database Medical Literature Analysis & Retrieval System

Publications in International Journals

1. K.P. Bhargava, K.S. Dixit and **Y.K. Gupta**. Enkephalin receptors in the emetic chemoreceptor trigger zone of the dog. *Br. J Pharmacol* 1981; 72: 471 - 475.
2. J.C. Agrawal, **Y.K. Gupta**, J.N. Sinha, K.P. Bhargava and K. Shanker. Cardiovascular activity of some quinazolone derivatives. *Pharmacol Res Commun* 1981; 13 (1) : 49 -63.
3. J.C. Agrawal, **Y.K. Gupta**, and K. Shanker. Some newer piperazine derivatives as hypotensive drugs. *Pharmazie* 1984; 39 (11) : 775.
4. A.N. Malviya, R.R. Singh, A. Dhar, **Y.K. Gupta**, A. Kumar, P. Agarwal, R. Mathur and N.K. Bhide. 5 - Fluorouracil in progressive systemic sclerosis. Is it safe : *Annals Rheumat Dis* 1988; 47 : 964 - 967.
5. P. Bhandari, **Y.K. Gupta**, S.D. Seth and A. Chugh. Emetic profile of cisplatin in dogs. *Asia Pacific J Pharmacol* 1988; 3 : 131 - 133.
6. A.Chugh , **Y.K. Gupta**, P. Bhandari and S.D. Seth. Characterization of dopamine receptor subtypes in chemoreceptor trigger zone involved in emesis in dogs. *Asia Pacific J Pharmacol* 1988; 3 : 135 - 139.
7. P. Bhandari, **Y.K. Gupta** and S.D. Seth. Effect of diethyldithiocarbamate on cisplatin - induced emesis in dogs. *Asia Pacific J Pharmacol* 1988; 3 : 247 - 250.
8. P. Bhandari, **Y.K. Gupta** and S.D. Seth. BRL 43694, a new 5-HT₃ receptor antagonist prevents cisplatin - induced emesis in dogs. *Meth Find Exp Clin Pharmacol* 1989; 11 (5) : 361 - 363.
9. **Y.K. Gupta**, A. Chugh and S.D. Seth. Opposing effect of apomorphine on antinociceptive activity : a dose dependent phenomenon. *Pain* 1989; 36 : 263 - 269.
10. P. Bhandari, **Y.K. Gupta**, S.D. Seth and A. Chugh. Cisplatin induced emesis: effect of chemoreceptor trigger zone ablation in dogs. *Asia Pacific J Pharmacol* 1989; 4: 209-213.
11. Bhushan, S.D. Seth, S. Saxena, **Y.K. Gupta** and M.G. Karmarkar. An adverse reaction to L-5-hydroxytryptophan. *Am J Psychiatry* 1991; 148(2): 268-269.
12. V. Kacker and **Y.K. Gupta**. An experimental model to study intra-cranial hypertension-induced vomiting in conscious dogs. *Methods Find Exp Clin Pharmacol* 1996; 18(5): 315 -320.

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