

Dr. Mukesh Chandra Sharma
M.Pharm, PhD

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Academic Qualification:

Degree	Institute	University/Board	Year
PhD	Department of Pharmaceutical Sciences	Dr Hari Singh Gour (Central) University, Sagar (M.P)	2013
M.Pharm	N.G.S.M Pharmaceutical Sciences Mangalore.	Rajiv Gandhi University Health Sciences Karnataka	2003
B. Pharm.	B.R.N. College of Pharmacy Mandsaur, M.P.	Vikarm University Ujjain (M.P)	2000

Teaching / Pharmaceutical Industry Experience:

S. No.	Position Held	Name of Organization	Period
01	Assistant Professor	School of Pharmacy, D.A.V.V, Indore (M.P.)	07.07.09-till date
02	Lecturer	College of Pharmacy, IPS Academy, Indore, M.P.	01.11.06-06.07.2009
03	Quality Assurance-I	SUN Pharmaceutical Industries Jammu	20.01.04-22.12.05
TOTAL Experiences: 10 Years 4 months			

Awards / Achievements

★ **University Grants Commission (UGC)-Research Award- 2012-14.**

Entitle-Design, Synthesis, Characterization of Some Heterocyclic Compounds Containing Benzimidazole as Potential Antibacterial Agents

★ **Best Science & Technology Faculty Award-2014 2nd Science & Technology -Education Expo**

★ **Science Direct TOP 25 HOTTEST ARTICLES In World**

"Ranked 1st in Chemistry, Journals, in the Science Direct TOP 25 HOTTEST ARTICLES (October to December 2014)". Journal of Molecular Structure

"Ranked 21st in Chemistry, Chemical Engineering Journals and Pharmaceutical Sciences Journals, in the Science Direct TOP 25 HOTTEST ARTICLES (October to December 2012)". J Saudi Chem Soc

"Ranked 24th in Chemistry, Chemical Engineering Journals and Pharmaceutical Sciences Journals, in the Science Direct TOP 25 HOTTEST ARTICLES (October to December 2011)". J Saudi Chem Soc

Expert Reviewer:

Chemometrics and Intelligent Laboratory Systems, Current Medicinal Chemistry, Recent Patents on CNS Drug Discovery, Current Pharmaceutical Analysis, Canadian Journal of Chemistry, Current-Computer aided drug design, Cellular and Molecular Life Sciences, Medicinal Chemistry Research, Super Molecular Chemistry, Arabian Journal of Chemistry, Journal of Saudi Chemical Society, SAR and QSAR in Environmental Research, Journal of Chemistry, Journal of Liquid Chromatography and Related Techniques, Letters in Drug Design & Discovery, Acta Chim. Slov. Phosphorus, Sulfur, and Silicon and the Related Elements, Central European Journal of Chemistry, International Journal of Environmental Analytical Chemistry, Applied Biochemistry and Biotechnology, Future Medicinal Chemistry (Future Science Group), African Journal of Pure and Applied Chemistry, Pharmacognosy Magazine, BMC Genomics, Current Green Chemistry.

List of important selected publications*[July 2014- Jan-2015]

1. **Sharma, M.C., Sharma, S., (2015)** Molecular modeling study of uracil-based hydroxamic acids-containing histone deacetylase inhibitors. Arab J Chem doi:10.1016/j.arabjc.2014.12.030 (Elsevier) (**Impact Factor : 2.684**)
2. **Sharma, M.C. (2015)** Structural insights into mode of actions of novel substituted 4- and 6-azaindole-3-carboxamides analogs as renin inhibitors: molecular modeling studies Med Chem Res. 24:1038–1059 [ISSN No. 1054-2523 **Impact Factor-1.612**]
3. **Sharma, M.C., Sharma, S., A., Bhadoriya K.S. (2015)** Molecular modeling studies on substituted aminopyrimidines derivatives as potential antimalarial compounds, Med Chem Res 24:1272–1288 (ISSN No. 1054-2523, **Impact Factor: 1.612**).
4. Bhadoriya, K.S. **Sharma, M. C., Jain, S. (2015)** Pharmacophore modeling and atom-based 3D-QSAR studies on amino derivatives of indole as potent isoprenylcysteine carboxyl methyltransferase (Icmt) inhibitors. J. Mol. Struct., 1081, 466-476 [**Impact Factor-1.599**]

Skill Development Programme

➤ Orientation Programmes

✚ UGC-Academic Staff College Sponsored “**107th –Orientation Programme**” organized by Academic Staff College, DAVV, Indore between **14th -June to 11th –July-2013**.

➤ Refresher Course

✚ Three weeks UGC sponsored, Refresher Course-**Recent trends in chemistry** (Chemistry, Biochemistry and Pharmacy teachers) at Academic Staff College, DAVV, Indore University, from **04.09.2013-24.9.2013**

➤ **Quality Improvement Programme (QIP)**

✚ Quality Improvement Programme (QIP)“**Global Trends in Novel Therapeutics and Drug Regulatory Affairs**” in the Department College of Pharmacy IPS Academy Indore, during the period from **18th-30th June 2007**.

➤ **Skill Development Programme [Ministry of Micro, Small & Medium Enterprises-MSME]**

✚ Two weeks skill development programme in Management Development Programme (MDP) on **Quality** organized by MSME-Development institute Indore [Government of India] between 6th -Feb to 16th -Feb-2014.

✚ Two weeks skill development programme in Management Development Programme (MDP) on **Production Management** organized by MSME-Development institute Indore [Government of India] between 6th -Aug to 19th -Aug-2014.

Books Published

✚ Molecular Modeling Approach Of Angiotensin II Receptor Antagonists (2014) **Sharma, M.C.,Sharma,S.** Lap LAMBERT Academic Publishing GmbH & Co. ISBN: 978-3-659-53731-8

✚ Development and Validation of Anti-tussive Drugs in Dosage Form (2014) **Sharma, M.C., Jain,V.** Lap LAMBERT Academic Publishing GmbH & Co., ISBN : 978-3-659-48449-0

Membership of Associations/Societies:

✚ Life Member Association of Pharmaceutical Teachers of India - MP/LM -392.

✚ Life Member Indian Pharmaceutical Association (IPA)- MP/IND/LM/0149.

✚ Registered Pharmacist of MP Pharmacy Council, Bhopal

International /National Seminars/ Convention/ Meet attended:

International Seminar

✚ International Conference on “**Translational Medicine in 21st Century “Stem Cell Transplantation: Current Status**” Barkatullah University, Bhopal; 11th - 14th April, 2015.

✚ International Conference on “**Current Trends in Drug Discovery and Developments**” 21st ISCB International Conference (ISCB-2015) Central Drug Research Institute, Lucknow; 25th - 28th February, 2015.

- ✚ International Conference on “**Emerging Challenges in Biotechnology, Human Health and Environment (ECBHE-2014)** & 8th Annual Convention of the Association of Biotechnology and Pharmacy (ABAP) Devi Ahilya University, Indore, held on December 18-20, 2014.
- ✚ International Conference on NIPICON-2014“**Fostering Innovation in Drug Discovery and Development**” Organized By: Institute of Pharmacy, Nirma University, Ahmedabad held on January 23-25, 2014.
- ✚ International Conference on “International Congress “**Scientific Innovation and Intellectual Property Laws: The Interface**” September 18-20, 2014” Vikarm University, Ujjain.
- ✚ International Conference on RAPCOPINC 2014 “**Current Perspectives in Drug Discovery, Development and Therapy**” Organized By: Ramanbhai Patel College of Pharmacy International Conference held on 27th and 28th February 2014.

National Seminar

- ✚ Three days workshop on “**workshop on Bio-Nanotechnology**” organized by Maharaja Ranjit Singh Colleges of professional sciences Indore (M.P.) held on 27th – 29th April’ 2015.
- ✚ National Seminar on: “three days programme on “**Entrepreneurial Scope in Pharmaceutical Sciences**” held on 23th – 25th April’ 2015 at Department of Pharmacy, Dr. B. R. Ambedkar University, Agra, Uttar Pradesh.
- ✚ National Seminar on: “**Cancer Research: Progress, Challenges and Opportunity**” Organized by Mahakal Institute of Pharmaceutical Studies Ujjain, held on 27th March, 2015 sponsored by ICMR New Delhi.
- ✚ One day workshop on “**Status of Microbiology and Biotechnology in Pharmaceutical Research Development**” organized by B.M. Pharmaceutical Colleges Indore (M.P.) held on 18th March, 2015 Sponsored by M.P. Council of Science and Technology Bhopal.
- ✚ National Conference on “**Recent Advances in Biotechnologically Derived Drugs: From Drug Discovery to Development**” to be held during 21-22th March, 2015 at Ravishankar College of Pharmacy, Bhopal, Sponsored by Department of Biotechnology and M.P.C.S.T Bhopal.
- ✚ Indian Pharmaceutical Association M.P State Branch Indore -15th March 2015, on the Theme of “**Role of Pharmacist: challenges & opportunities**”.
- ✚ National symposium on ‘**Pharmacovigilance in India: Perspectives and Prospects**’ Sir Madanlal Institute of Pharmacy, Etawah held on March 14th, 2015 sponsored by ICMR New Delhi.

- ✚ National Seminar on: **“Recent Advancement in Standardization of Herbal Drugs”** Organized by Shri Rawatpura Sarkar Institution of pharmacy, Datia held on March 1, 2015 sponsored by M.P. Council of Science and Technology Bhopal.
- ✚ National Seminar on: **“Recent Advances in Pharmacotherapy of Diabetes and Obesity”** Organized by Smriti College of Pharmacy Indore held on Oct- 14, 2014 sponsored by ICMR.
- ✚ National Seminar on: **“Recent Frontiers in Drug Delivery and Drug Discovery Research”** Organized by RKDF Institute of Pharmaceutical Sciences Indore held on 27th September, 2014 sponsored by M.P.Council of Science and Technology Bhopal.
- ✚ National Seminar on: **Emerging trends and Innovations in Pharmaceutical biotechnology** Organized by Rishiraj College of Pharmacy Indore held on 26th September 2014 Sponsored by Department of biotechnology, New Delhi.
- ✚ National Seminar on: **Reverse Pharmacology: The Time Tested Way to Drug Discovery and Development-2014** Organized by Smriti College of Pharmaceutical Education Indore held on 22nd August, 2014 sponsored by M.P. Council of Science and Technology Bhopal.
- ✚ National Seminar on: **Recent Innovations and Development in Pharmaceutical Sciences and Technology** Organized by Rishiraj College of Pharmacy Indore held on 27th April 2014 Sponsored by ICMR, New Delhi.
- ✚ National Seminar on: **Current status of Drug Discovery and Herbal Drug Research in India** Organized by Modern institute of Pharmaceutical Sciences Indore held on 21st -22nd April 2014. Sponsored by M.P.Council of Science and Technology Bhopal.
- ✚ Indian Pharmaceutical Association Meet-2nd March 2014 held at Ravindra Natya Graha, Indore on the Theme of **“Transforming Pharmacy Education for Employment”**.
- ✚ National Seminar on: **“Vision of 2020: Needs & prospectus of pharmaceutical research”** Organized by S.R.M.S College Bareilly held on 1st march 2014.
- ✚ One day workshop on **“Analytical and Pharmaceutical Research Development”** organized by B.M.Colleges of group Indore (M.P.) held on 20th Feb 2014 Sponsored by M.P.C.S.T.Bhopal.
- ✚ National Seminar on **“Indian and International Context: Acquiring Grants and Projects for Educational institutes”** Organized by Modern institute of Pharmaceutical Sciences Indore held on 17th Nov 2013.
- ✚ National Seminar on **“Advances in Bioinformatics and Drug Designing Techniques in Drug Discovery”** organized by Sri Arvindo Institute of Pharmacy, Indore (M.P.) held on 19th Oct 2013.

- ✚ National Seminar on “**Bioethics & Recent trends in clinical Research**” organized by Sri Arvindo Institute of Pharmacy, Indore (M.P.) held on 13th July 2013.
- ✚ Two day workshop on “**Use of SPSS in Research Methodology**” organized by Sri Arvindo Institute of Management and Science, Indore (M.P.) held on 24th and 25th May 2013.
- ✚ 2nd National conference **SHODH-SAMAGAM 2013**, Sponsored by M.P.Council of Science and Technology held on 27th April 2013,organized by B.M.College of group Indore (M.P.)
- ✚ Indian Pharmaceutical Association: **17th Feb- 2013**, M.P PHARMA MEET D.A.V.V Indore.
- ✚ MPCST Sponsored Seminar on “**Intellectual Property Rights**” organized by School of Biochemistry, DAVV, Indore on 13th October 2012.
- ✚ National Seminar on “**Screening Strategies in Drug Design**” organized by Sri Aurobindo Institute of Pharmacy, Indore on 14th April 2012.
- ✚ National Seminar on “**Emerging Trends in Chemical Sciences**” organized by School of Chemical Sciences, DAVV, Indore on 20th March 2012.
- ✚ AICTE Sponsored National Seminar on “**Recent Trends, Challenges and Scope in Clinical Trial**” organized by Swami Vivekanand College of Pharmacy, Indore on 25th February 2012.
- ✚ Indian Pharmaceutical Association: **18th March 2012**, M.P PHARMA MEETS D.A.V.V Indore.
- ✚ Indian Pharmaceutical Association Convention workshop 18th February 2011 “**Innovation in the Pharmaceutical Sciences Vision-2020**”.
- ✚ Indian Pharmaceutical Association Convention workshop 19-20th February 2011 “**Role of Pharmacists in Quality Healthcare-Challenges and Opportunities**”.
- ✚ Indian Pharmaceutical Association: **21st Feb 2010**, M.P PHARMA MEET D.A.V.V Indore.
- ✚ AICTE sponsored National Seminar on “**Current Challenges in Clinical Research & New Drug Development**” College of Pharmacy, IPS Academy, Indore from 10th - 12th July 2008.
- ✚ Indian Pharmaceutical Association: 22nd March 2009, M.P PHARMA MEETS D.A.V.V Indore.
- ✚ Indian Pharmaceutical Association: 23rd and 24th Feb 2008, M.P PHARMA MEET Indore.
- ✚ Indian Pharmaceutical Association: 24th March 2007, M.P PHARMA MEETS D.A.V.V Indore.
- ✚ Pharmacy Council of India Sponsored National Seminar workshop Health Education as Delegate on 28th-29th March 2000.

Place: Indore

(Dr Mukesh C. Sharma)