



Dr. Sushil Kumar Sharma

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CAREER OBJECTIVE: To give my best with full commitment, involvement and dedication for fulfillment of pre-determined goals of the organization.

EDUCATIONAL QUALIFICATION:

Degree	Year of Passing	Div.	Board /Univ.	Subjects
Ph.D.	2015	1 st	Shri Jagdishprasad Jhabarmal Tibrewala University, Rajasthan	Organic Chemistry
PGDCR	2008	1 st	I.C.R.I, Delhi	Clinical Research
M.Sc.	2005	1 st	Meerut University, Meerut	Organic Chemistry
B.Sc.	2002	2 nd	Meerut University, Meerut	Zoology, Botany, Chemistry
Intermediate	1999	2 nd	UP Board	Biology Group
High School	1997	2 nd	UP Board	Science Group

Ph.D. Thesis Title: Halogenation of Organic compounds using new reagent systems.

EMPLOYMENT RECORD:

Post Held	Period of Service	Employer's Address	Description of work
Assistant Professor	September 20 th , 2018- continue	SHUATS, Allahabad	Teaching, Research and Extension
Manager QA/QC	April 2009- November 2012	Reynders Group, Gurgaon	Development, creation and compilation of International regulatory dossiers for Regulatory Agencies across CIS, European, and various other countries
QA Officer	June 2007- March 2009	Crystal Phosphate Ltd. Gurgaon	Responsible for the regulatory compliance of the company's products and licenses.
Sr. SDA	July 2005- June 2007	IBM, Gurgaon	Quality Assurance responsibilities, including product compliance/ Process Validation

HONOURS AND AWARDS:

- Received **Bharat Excellence Award (December 2013)** which consists of a Memento and Certificates of Excellence & Felicitations and a Gold Medal, for chosen Fields of Activities and Services rendered to promote greater Friendship and India-International Co-operation from FFI-The Friendship Forum of India, New Delhi, India.
- Received “**Indian Global Golden Award**” (November 2017) which consists Certificate of Excellence & Felicitations, for outstanding and extra-ordinary achievements in chosen fields of activity and Services rendered to promote greater friendship and India –International Co-operation from **Global Brotherhood & Peace, New Delhi.**
- Received “**Sparkling Indian Award**” (2017) which consists Certificate of Excellence for Individual Excellence in recognition of Flattering Merit Excellent Performance and Outstanding Contribution for the progress of the nation & worldwide by **Ch. Randhir Singh, Hon’ble Former Governor of Sikkim** at a Seminar on Economic Growth and National Unity from **The Institute of Global Brotherhood, New Delhi.**

Membership of Editorial Boards of Journals

- ❖ Member **Editorial Board** of “**Journal EC Chemistry (ECCH)**”, London, United Kingdom Since 2015.
- ❖ Honorary Member of **Editorial Board** of the “**Journal Group IJBST**”, Coimbatore, Tamil Nadu, India since 2018.
- ❖ Member of **Editorial Board** of the “**Biomedical and Pharmacology Journal**”, Bhopal, Madhya Pradesh, India since 2017.
- ❖ Associate Member of Editorial Board of the “**Organic & Medicinal chemistry International Journal**”, California, USA Since 2017.
- ❖ Member Editorial Board of the “**Chronicles of Pharmaceutical Science Journal**”, Tustin, USA, Since 2017.
- ❖ Member Editorial Board of the “**Archives of Nano medicine: Open Access Journal (ANOAJ)**” New York, USA Since 2017.
- ❖ Member Editorial Board of the “**International Council of Jurists**”, Buckingham Palace Road, London (UK) (**Membership No. D-101201**), Validity: 2017-2021.

PUBLICATIONS:

1. Gangwar, R.; **Sharma, S.**; Grover, E and Fatima, N. **2013.** Enzymatic degumming of silk fabric. *International Dyer*. 198(3):32-34.

2. **Sharma, S.K.** and Agarwal, D.D. **2014** Molybdate-catalyzed Oxidative bromination of Aromatic Compounds Using Mineral Acids and H₂O₂. *International Journal of Scientific and Research Publications*. 4(6): 1-12.
3. **Sharma, S.K.** and Agarwal, D.D. **2014**. NH₄Br-Br₂ Catalyzed Oxidative Bromination of Aromatic Compounds. *Journal of Agriculture & Life Sciences*. 4(7): 1-16.
4. **Sharma, S.K.** and Agarwal, D.D. **2014**. Oxidative Chlorination of Aromatic Compounds in Aqueous Media. *Journal of Agriculture & Life Sciences*. 4(7): 11-28.
5. Srivastava, S; **Sharma, S. K.** and Grover, E. **2014**. Bio-polishing of Jute cotton blended fabrics with cellulose enzyme. *Asian Dyer*. 11(2):55-58.
6. **Sharma, S.K.** **2014**. Surfactants. *Centum Multi-Disciplinary Bi-Annual Research Journal*. 7(2):45-65,
7. **Sharma, S.K.** and Agarwal, D.D. **2015**. A Direct and Simplistic Bromination of Commercially Important Organic Compounds in Aqueous Media by Eco-friendly AlBr₃-Br₂ Reagent System. *Chemistry International*. 1(3): 107-117.
8. **Sharma, S.K.** and Agarwal, D.D. **2015**. Eco-friendly and fast bromination of industrially-important aromatic compounds in water using recyclable AlBr₃-Br₂ system. *Chemistry International*. 1(1): 60-70.
9. **Sharma, S.K.** and Agarwal, D.D. **2015**. Synthesis of cetylpyridiniumtribromide (CetPyTB) reagent by noble synthetic route and bromination of organic compounds using CetPyTB. *Chemistry International*. 1(4): 164-173.
10. **Sharma, S.K.** and Agarwal, D.D. **2015**. Chlorination of Aromatic Compounds in Aqueous Media using N-Chlorosuccinimide. *Research Journal of Chemical Sciences*. 5(12):54-73.
11. Sharma, E.; **Sharma, S.K.** and Sharma, Y.K. **2015**. Status of Academic performance Indicator (API) for college teachers of Uttar Pradesh: A review. *International Journal of Applied Research*. 1(11) Part I: 606-612. (Impact factor: 5.23)
12. Sharma, E.; **Sharma, S.K.** and Sharma, Y. **2015**. Academia Industry Interaction: Benefits and Challenges. *International Journal of Commerce and Management Research*. 1(issue 2): 45-47. (Impact factor: 5.22)

13. **Sharma, S.K.;** Sharma, E. and Sharma, Y.K. **2015.** Academia Industry Interaction: A 'win win' Partnership. *National Journal of Advanced Research*. 1(1): 26-28. (Impact factor: 5.23)
14. **Sharma, S.K.;** Sharma, E. and Sharma, Y. **2016.** Effects of ocean acidification on marine ecosystems and its chemistry. *International Multidisciplinary Research Journal*. 3(2): 78-91.
15. **Sharma, S.K.;** Sharma, E. and Sharma, Y. **2016.** Migration of Polymer and Contaminants from Primary Packaging Materials into Food and Dairy Products: A Review. *International Scientific Journal on Science Engineering and Technology*. 19(3): 57-65.
16. **Sharma, S.K.;** Sharma, E. and Sharma, Y.K. **2016.** Excellent Outdoor stability and radiation hardness: CuInGaSe₂ based thin film solar cell devices. *International Journal of Research in Cloud Engineering Management and Allied Sciences*. 3(8): 4- 17.
17. Sharma, Y.K. and **Sharma, S.K.** **2016.** Nanotechnology: Future of Sports Medicine. In proceedings of National Conference on 'Scientific Innovation in Sports Biomechanics' sponsored by Ministry of Sports, Government of India and organized by Department of Sports Biomechanics. Laxmibai National Institute of Physical Education, Gwalior.
18. **Sharma, S.K.;** Sharma, Y.; Sharma, E.; Kumar, S. **2017.** Vaccine Vial Monitors (VVMs): Applications and Challenges. *The Pharma Innovation Journal*. 6(3): 01-06.
19. **Sharma, S.K.;** Sharma, E.; Sharma, Y. **2017.** A Review: Recent Computational Approaches in Medicinal Chemistry: Computer aided drug designing and delivery. *The Pharma Innovation Journal*. 6(5): 05-10.
20. **Sharma, Y.K.;** Sharma, S.K.; Sharma, E.; Kumar, S. **2018.** Status and recognition of sportswomen in India. *International Journal of Yoga Physiotherapy and Physical Education*. 3(2): 96-99.
21. **Sharma, S.K.;** Sharma, Y.K.; Sharma, E.; Kumar, S. **2018.** Gender Discrimination in Indian sports. *International Journal of Advanced Scientific Research and Management*. 3 (5) 59-63.
22. **Sharma, S.K.;** Sharma, Y.K.; Sharma, E.; Kumar, S. **2018.** Status of Anabolic Steroids: Perspective of India. *Journal of Current Pharma Research. (JCPR)* 8 (3) 17-25.
23. Kesarwani, P.; **Sharma, S.K.** and Kesarwani, K. 2018. Entrepreneurship of Rural Women by Value Addition of Unconventional Fibers. In compound book entitled Women in Sustainable Development, 1st ed. RBSA Publishers, Jaipur. 93-98p.

24. Sharma, Y.K.; Sharma, S.K.; Sharma, E. **2018**. Scientific Benefits of Yoga: A Review. *Research Review International Journal of Multidisciplinary* 3 (8) 145-148.
25. Sharma, S.K.; Mishra, A; Sharma, E.; Sharma, Y.K. **2018**. Incorporation of Physical Chemical Identifiers into Solid Oral Dosage Form Drug Products for Anti-Counterfeiting. *Research Review Journals* 3 (8) 800-803.
26. Sharma, E.; Marwein, W.; Fatima, N.; Sharma, S.K. **2018**. Optimization of Discharge Printing Recipe on Cotton Fabric Dyed with Eco-Friendly Reactive Dye. *Research Review Journals* 3 (7) 325-329.

MEMBERSHIP OF PROFESSIONAL BODIES:

- IUPAC (Sponsored)
- American Institute of Chemical Engineers (AIChE)
- American Scientific Affiliation (ASA)
- Asia-Pacific Chemical, Biological and Environmental Engineering Society (APCBEES)
- Honorary Member of IJBST Group (<https://board.ijbst.org/>)
- Founder Member of Smart University Foundation, Overlin Drive, San Diego, USA
https://s-u-f.org/dt_team/sushil-kumar-sharma/

PARTICIPATION IN NATIONAL AND INTERNATIONAL CONFERENCES

1. Participated and presented paper on “Scientific Benefits of Yoga: A Review” in International Conference on “**Emerging Scenario in Indian Higher Education System: Issues and Challenges**” KAAV Publications, New Delhi (India) and organized by Lalita Singh Rajkiya Mahila P.G College, Adalhat, Mirzapur, Uttar Pradesh, India from **September 22nd -23rd, 2018**.
2. Participated and presented paper on “A Review: Recent Computational Approaches in Medicinal Chemistry: Computer Aided Drug Designing and Delivery” in **National Conference on Latest Advancements on Physical Sciences and Life Sciences** Sponsored by Indian National Science Academy (INSA), New Delhi (India) and organized by Meerut College Meerut, India from **March 18th -19th, 2017**.
3. Participated and presented paper on “Gender Discrimination in Indian sports.” in National Seminar on “**The creative revolutionary role of Women in Independent India**” sponsored by ICSSR, New Delhi and organized by Km. Mayawati Govt. Girls P.G. College, Badalpur (G.B. Nagar) U.P. from **December 10th – 11th 2016**.

4. Participated and presented research paper entitled '***Vaccine Vial Monitors: Benefits and Challenges.***' in "**86th** Annual Session of the National Academy of Sciences - Symposium on Science, Technology and Entrepreneurship for Human Welfare in Himalaya Region" jointly organized by Utrakhand State council for Science and Technology (UCOST) and Uttarakhand Technical University (UTU), Dehradun from **December 2-4, 2016**.
5. Participated and presented research paper entitled 'Effects of ocean acidification on marine ecosystems and its chemistry' in "**85th Annual Session of the National Academy of Sciences** organized by KIIT University, Bhubaneswar from **December 6-8, 2015**.
6. Attended and presented poster entitled "Academia Industry Interaction –A "Win-Win" Partnership in International Conference (ICICDR-2015) organized by Banaras Hindu University under the Aegis of Global Network of Doctorates on 25th August 2015.
7. Attended and presented a paper entitled "Surface Enrichment of Khadi fabric using natural thickeners" in 2nd International Science Congress (**ISC-2012**) Conference organized by Bon Maharaj Engineering College, Vrindavan, Mathura, Uttar Pradesh from 8-9th December 2012.

PARTICIPATION IN NATIONAL AND INTERNATIONAL SEMINAR/WORKSHOPS

1. Participated and presented paper on "**Synthesis of cetylpyridiniumtribromide (CetPyTB) reagent by noble synthetic route and bromination of organic compounds using CetPyTB.**" in National Seminar on "**Environmental Hazards and its Management (NSEHM-2018)**" Organized by Department of Chemistry, Gramarshi Pt. Ram Kumar Pandey Gramodaya Ashram P.G. College, Ambedkarnagar, Uttar Pradesh, India from **December 07th -08th, 2018**.
2. Attended workshop on "**Harmful Effects of Technological Dependency and Health Challenges in Today's Environment**", organized by Society of Chemists, Department of Chemistry, Faculty of Science, SHUATS, Allahabad on **October 9th, 2018**.
3. Attended and Presented paper on "**Gender Discrimination in Indian Sports**" in National Seminar "Sustainable Development through Gender Equality" organized by Joseph School of Business Studies, SHUATS, Allahabad from **April 26th -27th, 2017**.
4. Attended National workshop on "**Creation and Establishment of Virtual Classroom and e-learning**" organized by Vaugh School of Agricultural Engineering and Technology, SHIATS, Allahabad from **May 5th -6th, 2015**.

5. Attended national workshop on “Professional Communication” organized by Dept. of English and Foreign language, Chitamber School of Humanities and Social Sciences, Sam Higginbottom Institute of Agriculture, Technology and Sciences, Allahabad on **February 29th, 2013.**
6. Attended workshop on “**Intellectual Property and Innovation Management in Knowledge Era**”, organized by National Research Development Corporation and SHIATS, Allahabad on **November 7th, 2013.**

PARTICIPATION IN NATIONAL AND INTERNATIONAL TRAININGS

1. Completed a course of study in “**Clinical Operations GCP and ICH Training Series: Corrective and Preventive Actions Procedures**” with the score of 80% on **22nd July, 2010** from *Norton Training Institute for Clinical Research Excellence.*
2. **Six Sigma Green Belt** Certified Professional from **American Society of Quality (ASQ)**, completed on **24th September, 2010.**
3. **Lead Auditor Certification** from BSI Management Systems, UK for **ISO 13485:2003** Internal Auditor, Certified by RABQSA for Medical Devices from **2nd January 2011** to **2nd March 2011.**
4. Completed three days training course on **Lean Manufacturing** from Quality Council of India from **19th-21st October, 2011.**
5. **Lead Auditor Program** from Bureau Veritas Certification for **ISO 9001:2008** Transition on **14th February, 2012** at Ahmedabad, India.
6. **Lead Auditor** Certification from BSI Management Systems, UK for **EMS** from **21st-25th February, 2012.**
7. **Lean Six Sigma Black Belt** Professional training course from **American Society of Quality (ASQ)**, Completed on **16th November, 2012.**

Summer School/Winter School/Short Courses/FDP Attended:

1. Participated in **40 days** online course on “**Introduction to the Patent Cooperation Treaty**” sponsored and organized by “World Intellectual Property Organization”, Geneva, Switzerland from **October 05th - November 16th, 2018** and completed with 100% Score.

2. Participated in **30 days** Massive open online course (MOOC) on “**Dynamics of Teaching-Learning**” sponsored and organized by ICAR-National Academy of Agricultural Research Management, held during **November 1-30, 2018** and hereby awarded “**Certificate of Completion**”

Chapters in Book:

1. Kesarwani, P.; **Sharma, S.K.** and Kesarwani, K. 2018. “**Entrepreneurship of Rural Women by Value Addition of Unconventional Fibers**” in compound book entitled “**Women in Sustainable Development (ISBN 978-81-7611-771-5)**. 1st ed. RBSA Publishers, Jaipur. 93-98p.
2. **Sharma, S.K.;** Sharma, Y.K.; Sharma, E.; Kumar, S. and Mishra, A.; **2018**. “**Status of Anabolic Steroids: Perspective of India**” in compound book entitled “**Perspective in Physical Education**” (ISBN 978-93-5335-079-6). **Volume-I** Akinik Publications, New Delhi. 01-16p.

Article Published in News Paper/Magazine:

Published article entitled “**Shortage of Six Sigma and Quality Professionals in Asian Countries**” in the Dutch Magazine “**Vacature Magazine (Belgium)**” with photograph on cover page, on dated **17th September 2011**.

GUEST LECTURES DELIVERED:

Sl.No.	Topic	Organization	Date
1	ISO- 9001 and 14001 overview	Sam Higinbottom Institute of Agriculture, Technology and Sciences. Allahabad	14/11/14
2	Scope of Quality Management systems in Higher education	Sam Higinbottom Institute of Agriculture, Technology and Sciences. Allahabad	14/11/14

My STRENGTHS:

- Quality Assurance, Compliance & Validation
- Quality Assurance, Compliance and Validation Consulting to FDA
- Regulated industries. Experience/projects include:
- Good Laboratory Practices (GLP) audits
- Conducted GCP Audits, including Central Laboratories, Institutional
- Review Boards, Contract Research Organizations, Trial Master Files,
- Quality Systems Development, Implementation, and Improvement

- Laboratory Audits
- Development of Policies and Standard Operating Procedures Part 11

PERSONAL DETAILS:

Date of Birth : 10-04-1981
Father's Name : Mr. Hari Raj Sharma
Marital status : Married
Nationality : Indian
Postal Address in full : H.No. 49/40 F, Friends Colony, Gangotri Nagar, Allahabad-211007 U.P (E)
Mobile No. - 9696421357

Permanent Address in full : H. No. L.I.G. 56, Pkt-1, Sector-A9, Near Agarwal Chetan Plaza, Narela, Delhi-110040, India

DECLARATION:

- I hereby declare that above information is true to the best of my knowledge & nothing has been concealed herein. All the documents in original/attested copy will be produced whenever required.

Date: - 28th August 2018

SUSHIL KUMAR SHARMA

Place: - ALLAHABAD