

## Prof. Shiv Shankar Shukla

Presently working as Professor and Head, Department of Pharmaceutical Analysis and Quality Assurance at the Columbia Institute of Pharmacy, Raipur Chhattisgarh.

Earned **Ph. D. (Technology)** with the thesis title **“Development of quality control parameters of some formulations containing herbals”** under the Supervision of Dr. Shailendra Saraf, Director & Head, Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (C.G.) in 2012.



Obtained M. Pharm. (Quality Assurance) with the thesis title **“Development and validation of spectrophotometric method for determination of cephalosporins containing amino group in bulk powder and marketed formulations”** under the supervision of Prof. (Dr.) B.P. Nagori, Head, Department of Q.A & Pharmaceutical Chemistry, Director, Lachoo Memorial College of Science and Technology, Pharmacy Wing, Jodhpur in 2005 and B. Pharm from B. R. Nahata College of Pharmacy, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.) in 2002.

Sir has more than 17 years of Academic and Research experience. Has Served various prestigious Institutes like B. R. Nahata College of Pharmacy, Mandasaur (M.P.), Shrinathji Institute of Pharmacy, Upali Oden, Nathdwara, Rajsamand (Raj.) and Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur (C.G.) from 2003-09 in his capacity as Assistant Professor, prior to his joining at Columbia Institute of Pharmacy, Raipur (2009 till date).

His thrust area of research is **Method development, Chemical fingerprinting, Traditional Medicine and Pharmaceutical analysis**. He is having more than 98 publications to his credit in journals of national and international repute with impact factor. He has one patent to his credit.

He has authored four international book publications, **“Inflammation: Natural Resources and Its Applications”** in Series: Springer Briefs in Immunology and **“Finger Printing Analysis & Quality Control Methods of Herbal Medicines”** and **“Insight on Genotoxicity”** in CRC Press Taylor & Francis Group, United Kingdom and **“Pharmaceutical Calibration, Qualification and Validation: A Comprehensive Practical Approach”** in Springer Nature . He has written various book chapters published in books from reputed publication houses.

He is **Co-co-ordinator** of **DST- FIST Grant** (Fund for Improvement in Science & Technology Infrastructure) by Department of Science and Technology, Government of India.

He has received **Grants from Govt. Agencies** like **CCOST and SPC** for projects like Standardization and validation of ayurvedic formulations, Chemical fingerprint development & validation of some herbal formulations and Conservation Strategies of Medicinal Plants.

He has received **Grants as Industrial consultancies** for projects like develop a stable Ayurvedic herbal tea formulation, Phytochemical Analysis of Phytoconstituents, Identification and characterization of Natural Excipients, Quality Assurance and Stability Studies and Impurity profiling of Pharmaceuticals.

Received **“7<sup>th</sup> Young Scientist of Chhattisgarh”** in 2009 from Chhattisgarh Council of Science and Technology under the discipline of Medical Science and Pharmaceutical Science. Recipient of **“Dr. P. D. Sethi Annual Award”** for the best paper in 2010 and **“Best Oral Paper award in International Conference”** in 2<sup>nd</sup> International Conference on Fostering Interdisciplinary Research in Health Sciences (ICFIRHS) 2019 held at. AIMST University, Malaysia.

In year 2016, was awarded with **“Teaching Excellence Award 2016”** for best employee of the institute from Jan Pragati Education Society, Raipur, Chhattisgarh.

He is life member of professional organizations like APTI and IPA.