

SANTOSH KUMAR, M.Pharm, Ph.D

Principal

AIT KANINA

Gahra Road, Kanina, Mahendergarh, Haryana

Email: santoshpatodia82@gmail.com

Phone: 01493-465795

Mobile: +918890972113



Permanent Address:

Jasmine -10, First Floor, Phase-1, Krish City

Tapukura, Bhiwadi (Rajasthan) 301707.

Fields of Interest:

Pharmacognosy and Photochemistry

Profile Summary:

I have completed **M. Pharm in Pharmacognosy** from VMU, Salemand I have more than **15** years of experience including **5** years' industrial experience.

During my entire career I have successfully faced many regulatory inspections Like **USFDA, WHO, AICTE, PCI, and UGC**. I have **Published 5 Research articles** in various international journals. A text book "**Compendium of Pharmacognosy and Phytochemistry**" Published as per **PCI syllabus**.

Educational Degrees:

Ph.D.in Pharmacy

Sanskriti University, Mathura, Uttar Pradesh. Thesis submitted in Sept 2024.

M.Pharmacy

Vinayaka Mission's University, Salem, Tamilnadu in 2009.

B.Pharmacy

Kurukshetra University, Kurukshetra in 2006.

Present Position: Principal at **AIT Kanina**, Mahendergarh Haryana from July, 2025 to present.

Professional Experience: Principal at **AIT Kanina**, Mahendergarh Haryana from Sept., 2024 to June 2025

Associate Professor at **Sanskriti University**, Mathura, U.P
From Jan 2021 to Aug 2024.

Principal, **AIT, Kanina**, Haryana from Jan, 2019 to Nov, 2020.

Associate Professor, **Lords International College of Pharmacy**, Alwar, Rajasthan from Dec, 2014 to Dec, 2018.

QA-Officer, **Vitalife Laboratories**, Gurgaon, Apr, 2010 to Nov, 2014.

QA-Chemist, **Lark Laboratories**, Bhiwadi, Jun, 2009 to Apr, 2010.

Key Result Area:

Academics:

Classroom presentation, Laboratories instructions, Development learning of resource materials & laboratories development.

Student assessment & evaluation including examination work.

Participation in co-curricular & extracurricular activities.

Students' guidance, counselling & helping in their personal, ethical, moral and overall character development.

Keeping abreast of new knowledge and skills helps to generate new knowledge and helps dissemination of such knowledge through books, publications, seminars etc.

Continuing education activities self-development through upgrading qualifications, experience & Professional activities.

Administration:

Academic and administration management of the institutions.

Administration both at departmental & institutional levels.

Extension/Industrial connectivity

Well known about Exam Control Section.

Expert in AICTE and PCI documentation.

Research & Development:

Research development activities & research guidance.

Application of Research Methodology

Pharmaceutical Industrial skills:

Validation – Process Validation, Analytical Validation, Cleaning Validation.

Change Control, Deviation, Incidents.

Research Details:

My Ph.D Research work based on "Applications of the In-Silico Approaches for the Discovery of Novel PTP1B Inhibitors as Antidiabetic Agents." Under the Supervision of Dr. Anil Ahuja and Dr. Vishal from Sanskriti University, Mathura.

During M. Pharm, A Project on "HPLC method development and physical and chemical evaluation of herbal drugs extracts i.e. *Vicia faba* and *Mucuna purines*" completed from Indian Pharmacopoeia Commission, Ghaziabad (UP) under the guidance of Dr. Raman Singh (R&D Head, IPC) and Dr. Sangameshwer (HOD of VMCP, Salem)

Publications:

1. Santosh Kumar, V.K.Morya, P.Kondrapu, P.K. Kurre, Dr. Raghvendra, Sivasubramanyan.P, Characterization, antioxidant and antibacterial properties of *Pyrus Pashia* stem bark mediated green silver nanoparticle synthesis, Journal of Cardiovascular Disease Research, , Volume 14, Issue 07, July, 2023, 861-886.
2. Santosh Kumar, Shyam Sunder Patodia, An Observational Study of Electro Homoeopathy Medicine in Ovarian Cyst Treatment, International Journal of Science and Research, Volume 11, Issue 1. December 2021. 9-12.
3. Santosh Kumar, Investigational Screening of Phytochemicals in Various Extracts of *Mucuna Utilis*, International Journal of Science and Research, Volume 10, Issue 12. December 2021. 413-415.
4. Santosh Kumar, Shyam Sunder Patodia, Anil Ahuja, Gulshan Rathor. A Multicenter Clinical Observational Study of Electro Homoeopathy Medicine in Kidney Stone Treatment. International Journal of Science Academic Research, Volume 2, Issue 10, October 2021, 3108-3112.
5. Singh R.M., Saini P.K., Mathur S.C., Singh G.N. and Kumar Santosh. Application of High-Performance Liquid Chromatography to the Determination and Validation of Levodopa in Methanolic extract of *Mucuna utilis*. International Journal of Green Pharmacy, Volume 4, Issue 3, July-September 2010: 156-158.

Seminars & Conferences:

1. Six Days FDP programme on "Intellectual Property Rights in Research and Education" organized by IQAC, Sanskriti University, Mathura from 26-31 October, 2023

2. A IPGA-50 one-day conference on "Elements of Clinical Pharmacy Practice" organized by IPGA Alwar Local Chapter and Alwar Pharmacy College, Alwar, Rajasthan on 15th July, 2023.

3. A Webinar on Fundamental Aspects of Research Protocol Design and Alternatives to animal experimentation, organized by ISF College of Pharmacy, Moga on 10th July, 2020.

4. 6th Annual Convention of Association of Pharmacy Professionals at Alwar Pharmacy College in 2017 as Delegate.

5. Pharma Summit-2017 at IIHMR University, Jaipur as a Delegate.

6. 1st National Conference of Advanced Institute of Pharmacy in 2016 as delegate.

7. 59th IPC in 2007 held at BHU Varanasi as a delegate.

Achievements:

Registered as a Pharmacist in Rajasthan Pharmacy Council, Jaipur, Registration No.- 35527.

Passed the "A" certificate exam as a "NCC- Cadet" under the Authority of Defense Ministry of Govt. of India

Certified with Good Clinical Practice (GCP) by NIDA Clinical Trails Network.

Certified Reviewer of International Journal of Science and Research.

Personal Details:

Father's Name: Sh. Suresh Kumar

Date of Birth: 05-04-1982

Category: OBC

Marital Status: Married

References:

Dr. Rajneesh Kumar, Associate Professor, BHU, Varanasi, (Uttar Pradesh) Ph. +919729714566

Dr. Jitender Singh, Principal, IET, Baddal, Ropar (Punjab) Ph. +919780757178

Date: 11-03-2025

Santosh Kumar