

CURRICULUM VITAE

PRIYANKA SONI
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OBJECTIVES:

To be associated with a progressive organization which can provide me, with a dynamic work sphere to extract my inherent skills as a professional, use and develop my aptitude to fulfill the organizations objectives and also attain my career targets in the progress.

ACADEMIC QUALIFICATION:

ACADEMIC QUALIFICATIONS				
Exam / Degree	Year	Name Of Institute	University / Board	Percentage
Ph.D (Pursuing)	2018 - ---	School of Pharmacy, DAVV, Indore	Devi Ahilya Vishwavidyalaya Indore
M.Pharm (Pharmaceutical Chemistry)	2010	School of Pharmaceutical Sciences, R.G.P.V., Bhopal, M. P.	Rajiv Gandhi Prodyogiki Vishwavidyalaya, (R.G.P.V.),Bhopal, M.P.	71.96
B.Pharm	2008	Mahakal Institute of Pharmaceutical Studies, Ujjain, M. P.	R.G.P.V., Bhopal, M.P.	78.31 (Honors)
12 Board	2002	Ujjain public school, Ujjain, M.P.	M.P.Board	64.00
10 Board	2000	Ujjain public school, Ujjain, M.P.	M.P.Board	70.00

SUMMARY OF EXPERIENCE:

Sep'18 – till date	: Associate Professor, CDIP, Indore
Apr'17 – Aug'18	: Assistant Professor, Smriti College of Pharmaceutical Education, Indore (M.P.)
Sept'14 to Apr'17	: Assistant Professor, Acropolis Institute of Pharmaceutical Education & Research, Indore.
Apr'11 to sept'14	: Assistant Professor, Rishiraj College of Pharmacy, Indore

PROFESSIONAL & ACADEMIC RESPONSIBILITIES:

April 2011- till date **Assistant professor, In-charge sophisticated instrument lab**, Anti ragging, Discipline In-charge and Pharma-chemistry lab Incharge, Pharma-chem Project Incharge, and Female Tour In-charge in Rishiraj College of Pharmacy and **Member of Training And Placement Cell** of AIPER Indore, In-charge Regulatory Affairs, Pharmaceutical Chemistry LAB, Central Instrumentation Lab, Scientific & Technical Council at SCOPE Indore, FSDC Cell coordinator, Cultural event coordinator, Library Coordinator and semester facilitator at Chameli Devi Institute of Pharmacy, Indore.

COURSES TAUGHT:

M Pharm: Modern Analytical Techniques.

B Pharm: Pharmaceutical Chemistry I, II & III, Pharmaceutical Organic Chemistry I & II, Physical Chemistry, Inorganic Chemistry, Biochemistry, Pharmaceutical Engineering, Pharmaceutical Analysis I, II & III, Pharmaceutical Biotechnology, Pharmaceutical Jurisprudence, Quality Assurance.

PROJECTS SUPERVISED:

Supervised B. Pharm students for project work.

Total = 12 (B. Pharm students) and their topics are:

- Standardization of herbal drugs.
- Microspheres: a novel drug delivery system.
- Therapeutic drug monitoring.
- Herbal anticancer agents.
- Osteoporosis (The Silent Disease)
- Dendrimers: A novel Drug Delivery System.

- Herbosomes.
- Herbals as potential Anti-Diabetic agents
- Herbal Lipstick
- Simultaneous estimation of two drugs using dual wavelength spectroscopy.

SOFTWARE PROFICIENCY:

Language	C.
Operating system	WINDOWS 98, 2000, 2010, XP, LINUX, MS Office 2003-2007, 2010
Database searching	ZINC, SCIENCE DIRECT, PUBMED etc
Software	CHEM DRAW, SCHRODINGER (MAESTRO, PHASE), VALSTAT

PROJECT DETAILS:

MAJOR PROJECT:

Project title:	Simultaneous Determination of Paracetamol and Lornoxicam in Human Plasma by RP-HPLC.
Institution:	School of pharmaceutical sciences, R.G.P.V., Bhopal
Instrument used:	LC-10AT_{VP}, Shimadzu HPLC system.

MINOR PROJECT:

Project title:	Computer Aided Design, Synthesis and Characterization of Some Benzimidazole and Oxadiazole as PTP1B Inhibitors”
Software used:	SCHRODINGER, CHEM. DRAW., VALSTAT, etc.
Institution:	School of pharmaceutical sciences, R.G.P.V., Bhopal

INSTRUMENTS HANDLED:

INSTRUMENTS	COMPANY
FT-IR	JASCO (JAPAN)
UV	SHIMADZU (JAPAN), SYSTRONICS
HPLC	SHIMADZU (JAPAN), YOUNGLIN (KOREA)
Digital Melting Point Apparatus	INDIA

Drug Design Software	SCHRODINGER (GLIDE, MAESTRO, PHASE), VALSTAT, CHEM DRAW, Molegro Virtual Docker, COMFA COMSIA SYBYL.
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PATENT APPLIED:

- Poly-herbal Antifungal Composition with Synergistic Action

PUBLISHED RESEARCH ARTICLES:

1. Joshi A., **Soni P.**, Malviya N., Malviya S., Kharia A., Analgesic and Anti-inflammatory Activity of Hydro-Alcoholic Extract of *Juglans regia*, International Journal of Emerging Trends in Science & Technology, 2017, 4(9), 5925-5934. (ISSN: 2348-9480)
2. Joshi A., Gupta D., **Soni P.**, Malviya S., Jhade D. & Kharia A., Anti-anemic activity of Hydro-Alcoholic Leaf Extract of *Tamarindus indica* in Phenyl hydrazine Induced Anemic Rats, Journal of Harmonized Research in Applied Sciences, 2017, 5(3), 132-135. (ISSN: 2321-7456)
3. Joshi A., **Soni P.**, Khan J. P., Vyas N., Malviya S., Kharia A., Anti-Anemic Activity of Hydro-Alcoholic Leaf Extract of *Aegle marmelos* in Phenylhydrazine Induced Anemic Rats International Journal of Current Research, 2017, 9(4), 48928-48931. (ISSN: 0975-833X)
4. Joshi A., **Soni P.**, Khan J. P., Vyas N., Malviya S., Kharia A., Antidepressant Activity of Hydro-alcoholic Extract of *Buchanania lanzan*, European Journal of Biomedical And Pharmaceutical Sciences, 2017, 4(8), 800-803. (ISSN: 2349-8870)
5. Joshi A., **Soni P.**, Malviya S., & Kharia A., Diuretic Activity of Hydro-Alcoholic Extract of *Nyctanthes arbotristis* in Albino Rats, International Journal of Current Advanced Research, 2017, 6(3), 2613-2615. (ISSN: 2319-6475) (ISSN: 2319-6505)
6. Joshi A., **Soni P.**, Vyas N., Khan J. P., Dwivedi S., Malviya S., & Kharia A., Memory Enhancing Activity of *Buchanania lanzan* by Scopolamine Induced Amnesia in Rats, European Journal of Biomedical and Pharmaceutical Sciences, 2017, 4(6), 355-361. (ISSN: 2349-8870)
7. Joshi A., **Soni P.**, Malviya S., Kharia A., Memory Enhancing Activity of *Momordica charantia* by Scopolamine Induced Amnesia in Rats, International Journal of Comprehensive & Advanced Pharmacology, 2017, 2(1), 11-18. (ISSN: 2456-9542)

AWARDS & ACHIEVEMENTS:

- Received Inspirational Associate professor award from MP state Indian Pharmaceutical Association branch for the year 2021.
- Received **Young Scientist award-2018** at International Conference on Innovation in Pharmaceutical Medical and Bio-Sciences (ICIPMBS-2018) dated 29th- 30th September 2018.
- Awarded as **Winner** of Poster presentation in MPCST sponsored seminar at MIPS Indore.
- Awarded as **First runner- up** for research paper & poster entitled Simultaneous determination of Paracetamol & Lornoxicam in human plasma in 18th IPA Pharma Meet 2018 held at Indore, Madhya Pradesh on 8th April 2018
- Awarded as **First runner- up** for the review paper & poster entitled a systematic comprehensive in national seminar on herbal medicines as a foundation for drug discovery: present status and future perspective organized by Smriti college of Pharmaceutical education, Indore on March 24th, 2018.
- Awarded as **First runner- up** for research paper & poster at M.P. IPA Pharma Meet 2012, held at Indore, Madhya Pradesh on 18th March, 2012, entitled computer aided designing of some potential anti-diabetic agents.
- **Topper of M. Pharm 2008-2010 batch** in Pharmaceutical Chemistry from School of Pharmaceutical Studies, RGPV, Bhopal, M.P.
- **Second topper** of B. PHARM batch at Mahakal Institute of Pharmaceutical Studies, Ujjain.

POSTER PRESENTED:

- Presented research paper & poster entitled Simultaneous determination of Paracetamol & Lornoxicam in human plasma in 18th IPA Pharma meet 2018 held at Indore, Madhya Pradesh on 8th April 2018.
- Presented review paper & poster entitled A Systematic Comprehensive Scientific Investigation of Computer Aided Drug Design in Fighting against Diabetes Mellitus: Success, Limitations & Future in national seminar on herbal medicines as a foundation for drug discovery: present status and future perspective organized by Smriti college of Pharmaceutical education, Indore on March 24th, 2018.

- Participation in **International Conference IPSAPHARM**, entitled Global perspective on multidisciplinary approaches in pharmaceutical sciences at IPS Academy College of Pharmacy, Indore, on 18th & 19th November 2017.
- Poster presentation in National Seminar on Emerging Trends & innovation in Pharmaceutical Biotechnology at RCP, Indore on 26th September 2014.
- Presented paper in National seminar on emerging trends of novel drug delivery sponsored by Madhya Pradesh council of science and technology at Rishiraj College of Pharmacy, Indore dated 27/02/2013.
- Presented paper at M.P. IPA Pharma Meet 2012, held at indore, Madhya Pradesh on 18th March, 2012, entitled computer aided designing of some potential antidiabetic agents.
- Presented oral presentation on research paper entitled Computer aided designing of some PTP1B inhibitors as antidiabetic agents in the National seminar on recent global development on technology, management & science RGD TMS-2011, at Rishiraj Institute of Pharmacy, Indore on October 20-22, 2011.

Conferences/ Seminar/ Workshop/ Camp Attended:

- Participation in 18th IPA Pharma meet 2018 held at Indore, Madhya Pradesh on 8th april 2018.
- Participation in national seminar on herbal medicines as a foundation for drug discovery: present status and future perspective organized by Smriti college of Pharmaceutical education, Indore on March 24th 2018.
- Participation in MPCST sponsored National Seminar on a conceptual analysis with special emphasis on bridging the skill gap between pharmaceutical industry and academia on 11 March 2018.
- Participation in MP- PRIDE 2018, Madhya Pradesh- a National conference on empowering people to improve their lives on 16-17 February 2018.
- Faculty development Program (FDC) in Entrepreneurship organized by MPCON Ltd. under the sponsorship of Science & Technology, Government of India, New Delhi From 21-01-2018- 12-02-2018.
- Participation in International Conference IPSAPHARM, at IPS Academy College of Pharmacy, Indore, on 18th & 19th November 2017.

- Participation in one day workshop on Techniques & Advances in Herbal Drug Extraction, isolation & standardization organized by Dr. A.P.J. Abdul Kalam University on 27 October 2017.
- Participation in One Day Industrial Motivation Camping under EDP's Scheme, Organized by SCOPE, Indore on 26th September 2017.
- One Day Industrial Motivation Camping under EDP's Scheme, at Smriti college of Pharmaceutical education, Indore on 26th September 2017.
- Entrepreneurship awareness Camp (EAC) from 29-31 August 2017 sponsored by NSTEDB at SCOPE, Indore
- Participation in 16th IPA Pharma Meet 2016 at Indore on 13th March 2016.
- Faculty Development Program on Need of Pharmaceutical Patenting Invention" In association with MPCST on 19th September 2015 at Acropolis North Campus, Indore.
- Participation in Pharma Meet 2015 organized by IPA MP State Branch, Indore on 15th March 2015.
- Participation & Poster presentation in National Seminar on Emerging Trends & innovation in Pharmaceutical Biotechnology at RCP, Indore on 26th September 2014.
- Participation in Pharma Meet 2014 held at Indore, M.P. on 2nd March 2014.
- National seminar on emerging trends of novel drug delivery sponsored by Madhya Pradesh council of science and technology at Rishiraj College of Pharmacy, Indore dated 27/02/2013
- Participation in one day national level seminar on optimizing drug delivery systems using formulation by design (FbD) at Shri Aurobindo Institute of Pharmacy, Indore on 25th February 2012.
- National seminar on recent global development on technology, management & science RGD TMS-2011, at Rishiraj Institute of Pharmacy, Indore on October 20-22, 2011.
- **Indian Pharmaceutical Meet 2012** at Indore on 18th March 2012.
- Participation in "**Indian Pharmaceutical Meet - Ahmedabad**" 2009
- Participation in **Pharma Meet 2004** in Indore.

Events Coordinated:

- Coordinated MPCST Sponsored national Seminar at CDIP Indore.

- Coordinator and Anchor of AERB Sponsored national Seminar at CDIP Indore.
- Citronics 2K19 at CDGI Campus, a national level Mega Technical event.
- Entrepreneurship awareness Camp (EAC) from 29-31 August 2017 sponsored by NSTEDB at Smriti college of Pharmaceutical education, Indore.
- One day program – an extensive talk on Prevention and treatment of cancer: Role & responsibilities of healthcare professionals in series of continuing education program initiative at Smriti college of Pharmaceutical education, Indore in association with TYAcan (Teen & Young Adult Cancer) Foundation on 13 October 2017.
- One Day Technical Seminar & hands on training on Use of Glassware in association with Borosil Glasswares Ltd. on 01 Feb 2018 at Smriti College of Pharmaceutical Education Indore.

Guidelines Studied:

CGMP, GMP, WHO, USFDA, MHRA, TGA, ICH Guidelines etc.

Industrial training:

Four weeks Industrial training at PROMED LABS, Jamuna colony, Lal Bag, Indore, M.P., India.

Educational Tour:

- Visited TABLIK AND SHON PHARMA, Indore, during B. Pharma as an educational tour.
- Visited VINTOCHEM PHARMACEUTICAL, Ujjain, during B. Pharma as an educational tour.

Conducted 10 days educational tour for B Pharm students at Rishiraj College of Pharmacy, Indore, in year 2011 and in 2012 and visited companies at Baddi, Himachal Pradesh. The companies visited at Baddi were:

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|----------------|----------------------------|
| • Glenmark. | • Kanha biopharmaceuticals |
| • Cipla | • Lupin |
| • Zydus Cadila | • Nicholas |
| • Aqua Vitoe | |

Achievements & Extracurricular Activities:

- **Topper** of M. Pharm Pharmaceutical chemistry batch 2008-10 at school of Pharmaceutical Sciences, RGPV, Bhopal
- **Vice President** of student council of MIPS, in B. Pharma.
- **Class Representative** in B. pharm 1, 2, 3 yr.
- **Winner of Poster Competition** on Global Warming: Causes and Cure, in B. pharm.
- **Anchored** all the events in college days.
- **Event organizer** in all school and college annual day functions and other technical events.
- **Winner** of debate competition on Shastri Vichar Munch, Mandsoor, M. P., India.
- **Student In-charge** of the C. V. Raman Girls Hostel, R.G.P.V., Bhopal.

PERSONAL DETAILS:

Nationality	Indian
Marital status	Married
Name of Spouse	Mr. Ankur Joshi
Name of Father	Mr. L. N. Soni
Mother's Name	Mrs. Sadhana Soni
Date of Birth	25-05-1985
Permanent address	85 Nyay Nagar, Sukliya, Indore, M.P., India, 452010.

DECLARATION:

I hereby declare that above information is correct to the best of my knowledge and belief.

PLACE: Indore

DATE:

SIGNATURE