# **CIRRCULUM VITAE**



## DR.ANSHITA GUPTA SONI

M. Pharmacy, Ph. D. Pharmaceutical Sciences University Institute of Pharmacy, Pt.Ravishankar Shukla University, Raipur, Chhattisgarh, India

#### **PERMANENT ADDRESS:**

Dr. (Mrs.) Anshita Gupta Soni W/o Shri Deependra Soni Lily Chowk, Purani Basti Near Ramkinkar Hospital Raipur, C.G. **Email(s):**dr.anshitasoni@gmail.com anshita1912@gmail.com **Contact number(s):** +919301988600,

#### PERSONAL DETAILS

8319853525

Husband's name : Shri Deependra Soni Father's Name : Shri Ajay Pal Gupta

DOB : 02/04/1987

Nationality : Indian Marital Status : Married

Languages : Hindi, English

Hobbies : Listening music, article writing etc.

## **OBJECTIVE**

To impart intrinsic knowledge of the subject in theoretical, practical and research aspects.

### **STRENGTH**

- Highly Optimistic and Focused Individual.
- Self Motivated and Research Oriented.
- Flexibility and ability to work within group.
- Strongly believe in doing result oriented hard work

### PROFESSIONAL EXPERIENCE

- Presently working as an Associate Professor at Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, Chhattishgarh since 26 March2021 till date. (Rectified)
- Worked as Assistant Professor at Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, Chhattishgarh since 26 January 2016 till 25 January 2021(Rectified)
- Worked as Assistant Professor at Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, Chhattishgarh since 19th September 2014 to 26 January 2016.

## RESEARCH EXPERIENCE

- **Ph.D. in Pharmacy (Awarded in August 2017)** at University Institute of Pharmacy, Pt Ravi Shankar Shukla University, Raipur, Chhattisgarh, 492010
- **Ph.D. Dissertation Title:** Development of site specific drug delivery system of quercetin using bio-ligands for treating ultraviolet radiation induced skin carcinoma
- Supervisor: Prof.Swarnlata Saraf, Director and Dean, University Institute of Pharmacy, Pt Ravi Shankar Shukla University, Raipur, Chhattisgarh, 492010
- M.Pharm in Pharmacognosy (2011) at Gayatri College of Pharmacy, Bijju Pattnaik Technical University, Rourkela, Odisha.
- M.Pharm. Dissertation Title: An assessment of pharmacognostical and pharmacological Activities of methanolic extract of dried leaves of *Madhuca longifolia* (Sopteacae).
- **Supervisor:**Mr.Goutam Kumar Jana, Assistant Professor, Gayatri College of Pharmacy, Sambalpur, Odisha.

## ACADEMIC QUALIFICATIONS

Degree	Year	Subject	University/Institution	% of marks
1. B.Pharm	2009	Pharmacy	Shri Rawatpura Sarkar Institute of	78.6%
			Pharmacy, Kumhari, Durg	(Honours)
2. M.Pharm	2011	Pharmacognosy	Gayatri college of Pharmacy,	85.5%
			Sambalpur	(Honours)
3. Ph.D	Awarded on 31st	Pharmaceutical	University Institute of Pharmacy,	Awarded
	August 2017	Sciences	Pt Ravi Shankar Shukla University,	Date of
			Raipur, Chhattisgarh, 492010	Viva:31st
				August 2017

## SCHOLASTIC ACHIEVEMENTS AND AWARDS

- Received Women Young Scientist Award from INDIAN PHARMA EDUCATIONAL SOCIETY in association with Pharma Tutor and St. Dominic College of Asia, Philippines in 2020.
- Received Chhattisgarh Young Scientist from Chhattisgarh Council of Science and Technology, Chhattisgarh in the field of Chemical Engineering in 2019.
- Received Best Paper Award in Chhattisgarh Vanaushadhi Conclave 2018 for best innovative research from existing sources.
- Receipient of Pragati Ratna Award from Shri Rawatpura Sarkar Lok Kalyan Trust in 2018 for outstanding contribution in research and Teaching.
- Received Chhattisgarh Young Scientist from Chhattisgarh Council of Science and Technology, Chhattisgarh in the field of Medical and Pharmaceutical Sciences in 2014.
- Received Junior Research Fellowship under **Special Assistance program** Awarded by University Grant Commission (**UGC SAP-II**) New Delhi, Govt. of India (2012-2014) for pursuing PhD studies.

## NATIONAL ACCREDITATIONS

- Appointed as "Expert", "Content writer" and "Presenter" in Subject of Pharmaceutical Sciences to develop EContent for NME-ICT Phase-I and II in a project of UGC, in association with Educational Multimedia
  Research Centre, Dr.Hari Singh Gour University, Sagar, Madhya Pradesh, India.
- Appointed as **Nominee of CPCSEA** (The Committee for the Purpose of Control and Supervision of Experiments on Animals(CPCSEA)) New Delhi India for Chhattisgarh Region.

# PROFESSIONAL CONTRIBUTION

- Ph.D. Supervisor, Chhattisgarh Swami Vivekananda Technical University (CSVTU), Bhilai, Chhattisgarh.
- Member, Doctoral Research Committee (DRC) for Ph.D. programs affiliated with Chhattisgarh Swami Vivekananda Technical University, Bhilai, Chhattisgarh.
- Member of IAEC (Institutional Animal Ethical Committee), CPCSEA, SRIP, Kumhari.
- Examination Paper setter, of Chhattisgarh Swami Vivekananda Technical University, Bhilai, CG., Pt. Ravishankar Shukla University, Raipur, C.G., Sarguja Vishwavidyalaya, Ambikapur.
- Examination Evaluator, Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai, Chhattisgarh; Pt. Ravishankar Shukla University, Raipur, Chhattisgarh.; Chhattisgarh, Rajiv Gandhi Technical University, Bhopal, Madhya Pradesh
- **Reviewer** of various reputed Journals like Nanoscience and Nanomedicine, Pharmacog Magzine, Bioinfo Publications, Journal of Drug Delivery Science and Technology.
- Coordinated National Level activities like Co-coordinator of CG state National Elocution Competition 2012, 2013.

# MEMBERSHIP OF PROFESSIONAL BODIES

- Registered Pharmacist in Chhattisgarh State Pharmacy Council, Reg. No. 9207
- Life time membership of (Association of Pharmaceutical Teachers of India) APTI, CG/LM -101
- Life time membership of **Shakti Vigyan Bharti** Raipur Unit, Chhattisgarh.

# RESEARCH CREDENTIALS

- Number of M. Pharm. project supervised: 45
- Number of Ph.D project supervised: 01
- National Grants Received for Conference /Seminars
- As Convener, Organized Chhattisgarh Council of Science and Technology Sponsored National Seminar on "Recent trends in "green therapies" for diseases prevalent in Chhattisgarh state" at Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, C.G. during 16-17th October 2015. Letter No. 1307/CCOST/2015 dated 29/9/2015 sanctioned amount 50,000 Rs.
- As Convener, Organized Indian Council of Medical Research (ICMR) Sponsored National Conference on "Advancements In Pharmacological Studies for Evaluating Targeted drug delivery System" at Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg, C.G. during 08-09th January 2015. Letter No. 7/694/14-Seminar (HRD) dated 17-11-2014, sanctioned amount 45,000 Rs.

## Number of Patents Published: 02

1. "MICROSPHERES LOADED MENTHOL BASED MUCOADHESIVE GEL FOR MOUTH ULCER" patent CBR Number: 26441, CBR date: 09-12-2019.

# 2. "NOVEL PHYTOACTIVE EXTRACTS BASED FORMULATIONS OF HELICTERES ISORA FOR MUSCULAR AND NERVINE DISORDERS", CBR Number: 26442 CBR date: 09-12-2019

Number of Research/Review Articles Published: 50

As Per Google Scholar	All	Since 2016
Citations	995	685
h-index	17	15
i10-index	30	22

## Original Research Article(s) having Impact Factor:

S.No.	Author(s)	Title	Name of Journal	Volume	Page	Year
1.	Saurabh Srivastava Anshita Gupta, Chanchal Deep Kaur	The Epitome of Novel Techniques and Targeting Approaches in Drug Delivery for Treating Lymphatic Filariasis.	Current Drug Targets (Impact Factor:2.632)	21(12)	1250- 1263	2020
2.	Swarnlata Saraf, Chanchal Deep Kaur, <b>Anshita</b> <b>Gupta</b> , Nikita Verma	Skin Targeting Approaches in Cosmetics	Indian Journal of Pharmaceutical Education and Research (Impact Factor- 0.425)	53(4)	577-594	2019;
3.	Anshita Gupta, Manmohan singh Jangdey, Swarnlata Saraf	Fabrication, in-vitro characterization, and enhanced in-vivo evaluation of carbopolbased nanoemulsion gel of apigenin for UV-induced skin carcinoma	Drug Delivery, Taylor and Francis (Impact Factor: 6.402)	24:1,	1026- 1036	2017
4.	Anshita Gupta, Manmohan singh Jangdey, Shailendra Saraf, Swarnlata Saraf	Development and Optimization of Apigenin loaded transfersomal system for skin cancer delivery	Artificial Cells, Nanomedicine &Biotechnology, Informa (Impact Factor: 5.605)	4:1	1-12	2017
5.	Anshita Gupta, Chanchal Deep Kaur, Shailendra Saraf, Swarnlata Saraf,	Targeting of Herbal Bioactives through folate receptors: A novel concept to enhance intracellular drug delivery in cancer therapy,	Journal of Receptors and Signal Transduction, Taylor & Francis(Impact Factor: 2.277)	Early online, 2017	1-14	2017
6.	Anshita Gupta Chanchal Deep	Comparative evaluation of Two Different Novel	Journal of Clinical & Experimental	7	346-350	2016

7.	Kaur, Swarnlata Saraf  Swarnlata Saraf, Anshita Gupta, Amit Alexander, Junaid Khan, Manmohan Jangde, and Shailendra Saraf;	Formulations of Quercetin Against Non Melanoma Skin Cancer In Human Subjects; Advancements and Avenues in Nanophytomedicines for Better Pharmacological Responses	Dermatology (Impact factor- 1.24)  Journal of Nanoscience and Nanotechnology, American Scientific Publishers, (Impact Factor: 1.483)	15	1–10	2015
8.	Anshita Gupta Chanchal Deep Kaur, Shailendra Saraf Swarnlata Saraf*	Formulation, characterization and evaluation of ligand conjugated biodegradeable quercetin nanoparticles for active targeting	Artificial Cells, Nanomedicine &Biotechnology, Informa (Impact Factor: 5.605)	44	960-970	2015
9.	Anshita Gupta, Chanchaldeep Kaur, Manmohan singh Jangdey, Shailendra Saraf, Swarnlata Saraf,	Matrix Metalloproteinase Enzymes and their naturally derived inhibitors: Novel targets in Photocarcinoma therapy,	Ageing Research Reviews, Elsevier, (Impact factor-8.084)	13	65–74	2014
10.	Swarnlata Saraf, Anshita Gupta, Chanchal Deep Kaur, Manmohan Jangde Shailendra Saraf	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally,	Pakistan Journal of Biological Sciences (Impact factor-0.75)	17	167-172	2014

# Details of Publications: (I) Book/ Book chapter/ Monograph etc.

S.No.	Title	Author's Name	Publisher	Year of Publication
1.	Review and Research	Anshita Gupta, Chanchal	Lambert Academic	2019
	Updates on Some Chronic	Deep Kaur, Swarnlata	publishing, 2019. ISBN	
	Diseases: A Scientific Rational	Saraf	978-620-0-46739-3	
	on Untreatable Disorders	Deependra Soni		
2.	Skin Targeting: An approach for	Anshita Gupta, Chanchal	Lambert Academic	2016
	effective treatment in skin	Deep Kaur, Swarnlata	publishing, 2016. ISBN	
	disorders"	Saraf,	978-3-659-88550-1	
3.	Assessment of Antioxidant	Chanchal Deep Kaur,	Lambert Academic	2014
	Potentials of Photoprotective	Swarnlata Saraf, Anshita	publishing, 2014. ISBN	
	Herbs.	Gupta	978-3-639-66702-8	

## International Conference Attended:

 $\bullet$  Poster presentation of paper entitled "Development of Mannosylated Nanoparticles Based drug delivery systems of Plant Bioactive for targeting UVR Skin cancer" at Dubai International Pharmaceuticals and Technologies Conference and Exhibition organized on 8 – 10 th March 2015 at Dubai, U.A.E.

• Poster presentation of paper entitled "Polymeric Nanoparticles Encapsulated Flavanoidal Derivative: A Novel Strategy for Promoting Collagen Synthesis" in 6th Asian Association of Schools of Pharmacy Conference, 14th – 17th November 2013, Singapore.

#### National Paper/Poster Presented

- Presented research poster in 3rd International Conference on for Ethno pharmacology, SEFC 2016, INDIA from February 19 21, 2016 on "Development of surface engineered nanocargoes delivering herbal anticancer drugs for cervical cancer." At university Institute of Pharmacy, Pt. R.S.S.U, Raipur (C.G.).
- Poster presentation of paper entitled "Synthesis, Characterization and Evaluation of mannosylated 5-FU nanoparticles for enhanced activity in skin cancer" on 20th Annual National Convention of Association of Pharmaceutical Teachers of India, Indore, Madhya Pradesh from 9-11th, October 2015.
- Oral Presentation of Paper entitled "Targeted drug delivery system in skin cancer" at AICTE sponsored National Seminar of Advances and Avenues in Novel drug delivery system for therapeutically effective plant actives held on 29-30th October 2014 at University Institute of Pharmacy, Pt.Ravishankar Shukla University, Raipur, Chhattisgarh
- Poster presentation of paper entitled "Fabrication of "Green" Nanoparticles Protection Against UV-Induced Photo-Damange" on International Conference on "Progress and Advances in Human Health Management and Healthcare Reforms" which will be held on October 11th and 12th 2014 in Sagar, (M.P.) India.
- Presented Paper entitled "Development of targeted drug delivery system containing natural bioactive for solar keratosis and associated complications" at AICTE sponsored National Seminar on Trade, Intellectual Property Rights and Public Health during 13-14th March, 20014.
- Presented Paper entitled "Preformulation studies of folic acid conjugated nanoparticle of quercetin for effective targeting" in 65th Indian Pharmaceutical Congress held at New Delhi, Amity University 20th 22nd December 2013.

### TRAINING/ COURSE ATTENDED

- 3 Weeks Short Term Course Done on Herbal Patenting and Commercialization conducted by Pharm Literiii, Patlex Soluation.
- Attended **AICTE Sponsored Short Term Training Programme** (**STTP**) on Future trends in research methodology for drug discovery & development Organized by Columbia Institute of Pharmacy, Tekari, Raipur, (C.G.), INDIA.

I hereby declare that the information given above is correct to the best of my knowledge and belief. I know that in case of any discrepancy in the provided information, my candidature will be rejected even after selection.

Place: Raipur

Date: 27<sup>th</sup> August 2021 (Signature of Candidate)