

RESUME

SINGH SHEKHAR GAUTAM

17/4 Treveni nagar, naini
Post – Udyog nagar
Allahabad, 211008 Mob: 7376764009,9919757481
Email:gautam.shekhar@rediffmail.com



CARRIER OBJECTIVE

Seeking an opportunity to serve in an organization with stimulating working environment, which provides for full application of my skills.

EXPERIENCES

1. **10 years** (6/07/2008 to till date) working as **Associate Prof.** in **Shambhunath Institute of Pharmacy**, Jhalwa, Allahabad.

QUALIFICATIONS

2008, M.Pharm. in Pharma. Biotechnology with 8.65 CGPA (**81.50%**) (KMIPS, Rourkela ORISSA).

2005, B.Pharm. With 60.29 %. (SGCP Ahera, BAGPAT.) Uttar Pradesh Technical University, Lucknow.

ACHIEVEMENTS

Four semester experience in member of **center controller** in U.P.Technical University, Lucknow.

Appointed as paper setter and evaluator

- ❖ V. B. Singh Purvanchal University, Jaunpur.
- ❖ Invertis University, Bareilly.

M. PHARM. PROJECT RESEARCH

Extraction, Purification & Characterization of Bromelain and comparative study of bio events between immobilized biocatalyst versus its soluble counter parts”

PUBLICATIONS IN VARIOUS SCIENTIFIC JOURNALS

1. **S. S. Gautam**, S. K.Mishra, G.Rath.Comparative study of Extraction, purification estimation of bromelin from stem nd fruit of pineapple of plant, Thailand journal of pharmaceutical sciences.Vol.34 (67-68), November 2010.
2. **G. S. Sekhar***, P. Rajkeshwar and P. Anil International journal of pharmaceutical and chemical sciences vol. 2 (2), 2013, 992 research article in silico analysis of stem bromelain issn: 2277-5005.
3. **S. S. Gautam**¹, A. K. Patel, Raj K. Prasad¹, Omprakash² Formulation and Evaluation of Super Porous Hydrogel Composites of Metoprolol Tartrate Research J. Pharm *and tech.* 6(6): June 2013.

4. Preparation and Characterization of Cilnidipine Nanoparticles for Oral Antihypertensive Drug Using Anti-solvent Precipitation Method. Bhawna Singh, Atul K. Sahu, Raj K. Prasad and **S. S. Gautam**, *Der Pharmacia Lettre*, 2016, 8 (3):296-307.
5. Co-Crystals Formation of Clarithromycin with Urea: An Efficient Approach to Enhance the Solubility and Dissolution Rate. Pinki Rajbhar, **S. S. Gautam**, Raj K. Prasad, Anil K. Patel and A. K. Sahu, *American Journal of Advanced Drug Delivery*. 4(2), 2016, 12-20.
6. Formulation and evaluation of Ethosome for econazole nitrate a model drug to enhanced transdermal delivery. Praveen Kumar, Anil K. Patel, Raj K. Prasad, **Singh S. Gautam**, *International Journal of Pharmaceutics & Drug Analysis*, 4(3), 2016; 140 – 146.
7. Preparation and evaluation of organic spirulina with antidiabetic Charantin in vegetable capsule. Anurag Jaisawal, Amit K. Singh, Raj K. Prasad, V. Singh, **S. S. Gautam**, M. K. Mishra, *World Journal of Pharmacy And Pharmaceutical Sciences*, 2016, 5(4),1911-1922.
8. Formulation and Evaluation of Timolol Maleate Transdermal Patches Using Various Permeation Enhancers. Apoorva Srivastava, Anil K. Patel, Raj K. Prasad, A. K. Sahu and **S. S. Gautam**, *American Journal of Advanced Drug Delivery*, 4(2), 2016, 21-31.
9. Evaluation of anti-hyperglycemic activity and phytochemical screening using bark of *Syzygium cumini*. Gulshum Ali, Vikram Singh, A. K. Singh, **S. S. Gautam** and Raj K. Prasad, *Asian Journal of Plant Science and Research*, 2016, 6(3):80-86.
10. Solubility Enhancement of Clarithromycin Using Solid Dispersion and Effervescence Assisted Fusion Technique, Richa Mishra, **S. S. Gautam**, Raj K. Prasad, A. K. Patel, A. K. Sahu, *Research Journal of Pharmacy and Technology*.
11. Formulation and Evaluation of Hard Vegetable Capsule for Healthy Brain Using Powder of Green Tea and Brahmi Extract, Akanksha Yadav, Atul K. Sahu, A. K. Singh, **S. S. Gautam**, Raj K. Prasad, *International journal of pharmacy and pharmaceutical Science* (accepted).
12. Co-Crystal Formation Of Cilnidipine With Urea And Benzoic Acid: An Efficient Approach To Enhance The Solubility And Dissolution Rate, Punita Yadav, **S. S. Gautam**, Raj K. Prasad, A. K. Sahu, M. K. Mishra, JMPAS.

PAPERS PRESENTED AND PARTICIPATION

1. Participated in seminar on “Recent Advances in Pharmaceutical Sciences”, 18th March 2009, United Institute of Pharmacy, Naini, and Allahabad.
2. Attended one-day workshop on Human values and professional ethics organized by the University and conducted by value education cell, UPTU at UIT,Allahabad, held on 15th May,2010
3. Poster presentations. “Extraction, purification& chractrization of bromelain” in National Seminar on Herbal Drug Technology Perspective & prospective, held on 28th Feb, 2012 organized by UIP Allahabad.
4. Organized one days National Seminar as **CO-Convener** on Prospective Role of Pharmaceutical Sciences and Technology in Health Care Sytem of the Community” held on 7th April, 2012 organized by Shambhunath Institute of Pharmacy, Jhalwa, Allahabad.
5. **Presented a paper** as a guest lecture a scientific session in a two day nation seminar “PHARMARENDEZVOUS” held at the department of pharmacy Sumandeep Vidyapeeth, Piparia, Vadodara on 22nd & 23rd February 2013.

6. **Presented a paper** titled Analytical Method development and Validation for the determination of Tropicamide and Phenylephrine in Pharmaceutical dosage forms for eye drop held on 21st & 22nd March 2013 organized by UIP Naini Allahabad.
7. Organized one days National Seminar as **CO-Convener** Emerging trends of drug delivery systems in pharmaceutical field” held on 15th February, 2014 organized by Shambhunath Institute of Pharmacy, Jhalwa, Allahabad.
8. Oral presentation titled innovation and market structure in the dynamics of the pharmaceutical industry and biotechnology in national conference on lead development and drug designing emerging opportunities held on 26th September 2014 organized by UIP Allahabad.
9. Organized one days National Seminar as **CO-Convener** future aspects and challenges in pharmaceutical technologies” held on 14th February, 2015 organized by Shambhunath Institute of Pharmacy, Jhalwa, Allahabad.

FACULTY DEVELOPMENT WORKSHOP

1. Faculty development programme ‘SMART MATERIAL IN DRUG DELIVERY’ sponsored by A. P. J. Abdul Kalam Technical University Lucknow at UIP, Naini Allahabad from 19th to 23rd January, 2016.
2. Faculty development programme ‘Human Values And Professional Ethics’ sponsored by A. P. J. Abdul Kalam Technical University Lucknow at UIT, Naini Allahabad from 3rd to 10th July, 2017.
3. Faculty development programme ‘INNOVATION IN PHARMACEUTICAL & PHARMACOLOGICAL TECHNOLOGY’ sponsored by A. P. J. Abdul Kalam Technical University Lucknow at Ashoka institute of pharmacy, Varanasi from 1st to 5th feb, 2018.

GUIDED TO M. PHARM. RESEARCH SCHOLAR

AKT University, Lucknow.

Eight M. Pharm. Research scholars

INDUSTRIAL TRAINING IN B.PHARM

Undergone one month Industrial Training in DEYS MEDICAL. (P) LTD Naini, Allahabad, in 2003.

TECHNICAL KNOWLEDGE

1. Skilled in operating various analytical instruments such as BOD incubator, Laminar air flow cabinet, gel electrophoresis, Centrifugation etc.
2. Computer overview, MS-word, MS-Access, MS-Excel, MS-Power Point,

LANGUAGES

- 1) **Hindi**
- 2) **English**

PERSONAL DETAIL

1. Date of Birth : 30th April, 1982
2. Nationality : Indian

3. Gender : Male
4. Marital Status : Married
5. Father's name : Mr. S. S. gautam
6. Permanent Address : 17/4, Treveni Nagar, Naini
Allahabad, Uttar Pradesh, 211008, India
7. Contact No. : 7376764009, 9919757481
8. E-mail : gautam.shekhar@rediffmail.com
gautamshekhar7@gmail.com
9. Pharmacist Registration : U.P. State Pharmacy Council
Reg. No. 35533
Year 2006

Subject teaching in shambhunath institute of pharmacy

Molecular biology & biochemistry	(BOP-241)
Food & pharmaceutical Microbiology	(BOP-353)
Pharmaceutical biotechnology	(PHARM-481)
Pharmaceutical jurisprudence	(BOP-245)
Pharmaceutical biotechnology	(PHAR-517 IN M.PHARM)

REFERENCE

- | | |
|--|--|
| 1. Prof. (Dr.) M.K. Mishra
Professor & Director
Shambhunath Institute of Pharmacy.
Naini, Allahabad-211010
Mob. 7376764009
<i>E-mail: bmanojmishra@yahoo.co.in</i> | Prof. (Dr.) Alok Mukerjee
Professor & Principal
United institute of pharmacy
Jhalwa, Allahabad (U.P)
Mob -9415456913
<i>alokmukerjee2107@yahoo.co.in</i> |
|--|--|

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 06/04/2018
Place: Allahabad

Yours Sincerely,
(Singh Shekhar Gautam)