

## Personnel Information

**Name:** Dr. S. S. Sheaikh

**Qualification:** M. Pharm, PhD

**Designation:** Associate Professor

**Specialization:** Pharmaceutics

**Email:** [sameersheaikh1980@gmail.com](mailto:sameersheaikh1980@gmail.com)

**Mobile:** +919850330954

**Experience:** 09 years

**Subject taught:** Pharmaceutics, Industrial pharmacy, Research methodology and hospital Pharmacy

**Research interest:** Osmotic drug delivery system and Novel drug delivery system

### Publications:

#### Research Articles

- **Sameer Sheaikh**, D. S. Mohale, A. V. Chandewar, Evaluation of effect of food and other gastrointestinal factors on osmotic tablet of Aceclofenac. Journal of Pharmacy Research 2010, 3(11), Pg No. 2752-2755
- Aijaz A. Sheikh, Zafeeroddin syed, A. R. Siddiqui, A. S. Pratapwar, **Sameer S. Sheaikh**, Wound healing activity of Sesbania grandiflora Linn flower ethanolic extract using excision and incision wound model in wistar rats. International Journal of PharmTech Research, Vol. 3, No.2, April-June 2011, Pg No.895-898.
- Rode T. A., Mohale D. S., Dewani A. P., Chandewar A. V., Khadbadi S.S., Sheadi S.S., **Sheaikh S.S.**, Hypoglycemic activity of delonix regia leaves in normal and alloxan induced diabetic mice, Journal of GMP and industrial pharmacy, volume- 3, issue-2, June-2009.
- V. P. Wankhede, Sridhar E., Ingole S. D., **Sameer Sheaikh**, and Kawtikwar P. S., To evaluate the effect of food and other GI factors on osmotic tablet, Research journal of pharmacy and technology, 3(4), oct-dec 2010, Pg No.1053-1057.

- Ahmad Aejaz, **Sheaikh Sameer**, Aijaz sheikh, *In-vivo* efficacy study of aceclofenac gel containing linseed oil and ginger oleoresin, Research journal of pharmacy and technology, 4(6), june 2011, Pg No.979-981.
- Amit Bhople, Anil Chandewar, **Sameer Sheaikh**, Sonali ingole, Manish Deshmukh, Formulation and development of mucoadhesive microcapsule for delivery of clarithromycin and omeprazole used against Helicobacter pylori infection, Asian journal of pharmacy and life sciences, Vol. 2 (1), Jan-March, 2012, Pg No. 27-48.
- **Sameer Sheaikh**, Nirali Dave, Anil Chandewar, Anup Thakre, Formulation and development of oral fast dissolving tablet using Eterocoxib, Asian Journal of Pharmacy and Life Science, ISSN 2231 – 4423, Vol. 2 (2), April-June, 2012, Pg No.183-201.
- Shahebaz Sheikh, A. V. Chandewar, **Sameer Sheaikh**, Amit Bhople, Immediate release drug delivery system of poorly soluble aceclofenac by using betacyclodextrin, International journal of pharmatech research, CODEN( USA) IJPRIF, ISSN No.0974-4304, vol. 4, No.4, Oct-Dec 2012, Pg No. 1471-1485.
- **Sameer Sheaikh\***, Nirali dave, Anil Chandewar, Udhav Koli, Characterization of oral osmotic tablet containing Pantoprazole, International Journal of Pharmaceutical and Medical Sciences, ISSN 2319-1252, Vol. 1(3), Oct.-Dec. 2012, Pg No.191-201.
- **Sameer Sheaikh\***, Amit Bhople, A. V. Chandewar, Oral osmotic system for delivery of Eterocoxib: Development and in vitro characterization, Indo American journal of Pharmaceutical research, ISSN No. 2231-6876, vol, jan-2013, Pg No.1544-1551.
- **Sameer Sheaikh\***, H. Kalinkar, A. Chandewar, Effect of various membranes and their thickness on osmotic tablet of Lornoxicam, American journal of pharmatech research, ISSN No.2249-3387, Vol. 3(1), feb-2013, Pg No.819-829.
- **Sameer Sheaikh\***, A. V. Chandewar, Effect of various membranes and their thickness on osmotic tablet of Eterocoxib, World journal of pharmacy and pharmaceutical sciences, ISSN No.2278-4357, vol. 2(1), Feb-2013, Pg No.379-390.
- Amit Bhople, **Sameer Sheaikh**, Harish Patange, Anil Chandewar, Formulation and development of ophthalmic solution for Non steroidal anti-inflammatory drug, ISSN No. 0976-1403, Deccan journal of pharmaceutics and cosmetology, vol.4(1), jan-feb-2013, Pg No.1-26.

- **Sameer Sheaikh**\*, A. V. Chandewar, Oral osmotic system for delivery of Lornoxicam: Development and *in-vitro* characterization, ISSN No. 2249-622, Asian journal of biomedical and pharmaceutical sciences, Vol. 3(17), jan-march-2013, Pg No.14-19.  
Amit Bhople, Santosh Deshpande, **Sameer Sheaikh**, A. V. Chandewar, Suyog Patil, Formulation and development of Ketorolac tromethamine ophthalmic solution, ISSN No.0851-0975, Journal of bioequivalence and bioavailability, Vol. 5(2), march-2013, Pg. No. 99-109.

### **Review Article**

- Ade R. N., Lavande J. P., Dukale S.V., Jaiswal S.B., **Sheaikh S. S.**, Chandewar A. V., Osmotically controlled drug delivery system: An updated review, ISSN No. 2319-8141, International journal of universal pharmacy and biosciences, Vol. 2(2), March- April- 2013, Pg. No. 183-206.
- Sandhya Paikrao, Chetna Kothari, Nikhat sheaikh, **Sameer Sheaikh**, Madhuri Channawar, Anil Chandewar, Archesome: A novel lipid based drug delivery system, World journal of pharmacy and pharmaceutical sciences, ISSN No.2278-4357, vol. 2(2), March-2013, Pg No.478-484.
- Nirali Dave, **Sameer Sheaikh**, Ethosomes:A novel approach for transdermal drug delivery, International journal of current research, ISSN No.0975-833X, vol.5(4), April- 2013, Pg. No.823-827.
- A. Sheikh, K. R. Biyani, A. R. Siddiqui, **S. S. Sheaikh**, Incidence of adverse reactions to Rifampicin. Indian pharma pulse review, volume 01, issue 02, Feb-Apr- 2011, Pg No. 56-59.

### **Oral presentations:**

- **Sameer Sheaikh**, and Chandewar A.V.,”Fabrication of osmotic drug delivery system” In AICTE New Delhi sponsored National seminar on,”Current trends in molecular modeling in drug design” organized by P. W. College of Pharmacy, Yavatmal, Maharashtra, India on 27<sup>th</sup> August 2011.
- **Sameer Sheaikh**, and Chandewar A.V., “Development and evaluation of celecoxib oral osmotic tablet” In AICTE SPONSORED national symposium on “Recent advances in pharmaceutical research”, organized by Department of Pharmacy, Government polytechnic, Amravati, Maharashtra, India on 17<sup>th</sup> March 2013.
- **Sameer Sheaikh**, and Chandewar A.V., “Osmotic drug delivery system: An Overview” In One day National conference on “Recent advances in computer aided drug design and

chromatographic sciences” organized by P. W. College of Pharmacy, Yavatmal, Maharashtra, India on 09<sup>th</sup> April 2013.

### **Book Publications:**

- Title:- Mucoadhesive microcapsules used against Helicobacter Pylori infection

Main author:- **Sameer Sheikh**

Co-authors:- S. K. Bais, A. Chandewar

Publisher:- Lap Lambert academic publishing house Germany, May 24 - 2012

ISBN No:- 10:3659132845

- Title:- Osmotically controlled oral Drug delivery

Main author:- **Sameer Sheikh**

Co-authors:- S. K. Bais, A. Chandewar

Publisher:- Lap Lambert academic publishing house Germany, June 4 - 2012

ISBN No:- 10:3659133396

- Title:- Formulation and Development of ophthalmic solution.

Main author:- Amit Bhople

Co-authors:- **Sameer Sheikh**, H. Patange

Publisher:- Lap Lambert academic publishing house Germany, October 6 – 2012

ISBN No –10-3659268232

### **Conferences/seminars/workshops:**

- Attended IX<sup>th</sup> State Convention of Maharashtra and Goa section, ISTE National seminar on “Revamping Technical Education to Make it Synergistic with Information Revolution” held on 4<sup>th</sup> and 5<sup>th</sup> feb 2005 at Government college of Engineering Amravati, Maharashtra, India.
- XI<sup>th</sup> National convention of APTI 2006, organized by APTI headquarter, Bangalore, Karnataka, India.
- National symposium on, “Current trends in Drug Designing” held at Nagpur, Maharashtra, India.

- AICTE New Delhi sponsored, Two days national seminar on,"Pharmaceutical Nanotechnology" on 25<sup>th</sup> and 26<sup>th</sup> September 2009, organized by JSPM's Sudhakar Rao Naik Institute of pharmacy, Pusa Maharashtra, India.
- Poster presentation as co author in IPC 2012 SRM University campus, Chennai, Tamil Nadu India.
- Two days AICTE Sponsored National seminar on " Recent issues in Bioanalytical research" on 17-18<sup>th</sup> October 2013 at P. W. College of Pharmacy, Yavatmal, Maharashtra, India.
- One day national conference on"Recent advances in Computer aided drug design and chromatographic sciences" held on 9<sup>th</sup> April 2013 at P. W. College of Pharmacy, Yavatmal, Maharashtra, India.
- PCI sponsored "Two days orientation programme on Current development in Pharmaceutical technology and practice" workshop held on 16<sup>th</sup> and 17<sup>th</sup> Feb 2008 at S. N. Institute of Pharmacy, Pusa, Maharashtra, India.
- Two days workshop on "Teaching skill in physical pharmacy," organized by, SVKM's NMIMS School of Pharmacy and Technology Management, on 4<sup>th</sup> and 5<sup>th</sup> Dec, 2010 at Shirpur, Maharashtra, India.

**Professional affiliations:**

- Registered Pharmacist, Maharashtra pharmacy council, Mumbai (Registration No. 65091)