

## **CURRICULUM VITAE**

Name : Dr. SHARANABASAPPA BUSETTI  
Educational Qualification : M.Pharm, Ph.D.  
Experience : 27 Years

### **I. Educational information:**

Course	Board/University	Year of Passing	Grade
Ph. D. (Pharmacy)	Swami Ramanand Teerth Marathawada University Nanded, Maharashtra.	Sept. 2006	Awarded
M Pharm	Gulbarga University Gulbarga, Karnataka.	Nov. 1998	1 <sup>st</sup> Class
B Pharm	Gulbarga University Gulbarga, Karnataka.	July 1995	1 <sup>st</sup> Class
D Pharm	Board of Examining Authority (BEA) Bangalore, Karnataka.	April 1991	1 <sup>st</sup> Class
PUC (Science)	Pre-University Education Board (PUEB) Bangalore.	1988	Pass
S. S. L. C.	Karnataka State Education Board (KSEB) Bangalore.	April 1986	1 <sup>st</sup> Class

### **II. Academic experience:**

1. I have started my career after completing M Pharm in pharmacy profession from April 1998 to till date in various capacities, totally Twenty seven years of teaching experience and Eighteen years of research experience at Post graduate level.

Sl.No.	Designation	Institution	From	To	Experience
1	Lecturer	BLDEA's College of Pharmacy, Bijapur	19.04.1998	30.11.1998	08 Months
2	Lecturer	Luqman College of Pharmacy, Gulbarga	30.11.1998	9.06. 2004	5 yrs & 7 Months
3	Asst Professor	Luqman College of Pharmacy, Gulbarga	09.06.2004	23.02.2006	01 yr & 09 Months

4	Professor	Luqman College of Pharmacy, Gulbarga	23.02.2006	28.05.2007	01 yr & 03 Month
5	Professor & Director	Luqman College of Pharmacy, Gulbarga	28.05.2007	19.03.2009	01 yr & 10 Months
6	Professor & Director	RMES's College of Pharmacy, Gulbarga	19.03.2009	30.10.2009	07 Months
7	Professor	HKES's MTRIPS, Gulbarga	30.10.2009	30.08.2017	08 yrs & 02 months
8	Principal	HKES's Institute of Pharmacy Kalburgi	30.08.2017	15.11.2018	01 year & 03 months
9	Professor	HKES's MTRIPS, Gulbarga	15.11.2018	Till Date	07 yrs & 03 months

### **III. Research experience:**

- PG Teacher: Recognized PG (M Pharm) teacher & Research Guide of Rajiv Gandhi University of Health Sciences, Bangalore since 2004.
- Ph D Research Guide:
  - i. Recognized Research Guide of Rajiv Gandhi University of Health Sciences, Bangalore for the Ph D Programme in 2013.
  - ii. Recognized Research Guide of Jawaharlal Nehru Technical University Hyderabad (AP) for the Ph D Programme.
  - iii. Recognized Research Guide of Acharya Nagarjuna University Guntur (AP) for the Ph D Programme.
  - iv. Guided 24 M Pharm Students for their Dissertation.
  - v. Guided 02 Ph D Research Scholars for the Ph D Degree
  - vi. Presented twenty Scientific Papers at National & International Conferences (Annexure-1).
  - vii. Published Nineteen Research Papers in various Scientific Journals (Annexure-2)

#### **IV. Scientific paper presentations in national & international conferences** (Annexure 1)

1. Solid Dispersion of Nimesulide, Conference: 50<sup>th</sup> IPC, Mumbai, December 1998
2. Release kinetics of Diclofenac sodium from carbopol 934p sol-gel systems with added HEC for ophthalmic use.  
Conference: International Conference of Indian Pharmacy Graduate Association, Annamalai University, Chidambaram. October 2003.
3. Studies on effect of surfactants and polyethylene glycols on the solubility of cisapride.  
Conference: International Conference of Indian Pharmacy Graduate Association, Annamalai University, Chidambaram. October 2003.
4. Design and evaluation of transdermal drug delivery systems of Clotrimazole.  
Conference: International Conference of Indian Pharmacy Graduate Association, Annamalai University, Chidambaram. October 2003.
5. Studies on sol-gel transformed systems – An approach to optimize topical ocular drug delivery.  
Conference: 55<sup>th</sup> IPC, Sri Ramachandra Medical College and Research Institute, Porur, Chennai, December-2003, P. No. 154 (AP-25).
6. Gel forming solutions (pH-modulated Drug Delivery System for Ophthalmicuse)  
Conference: International Convention of APTI – Andhra University, Vizaq, October-2004, P.No. 57 (PTT-20).
7. pH-triggered in-situ gelling systems of Timolol Maleate.  
Conference: 57<sup>th</sup> IPC, Hitex, Madhopur, Hyderabad, Dec-2005, P.No. 163 (AP-157).
8. 2<sup>3</sup> Factorial design to optimize viscolizer concentration in ophthalmic drugdelivery.  
Conference: 57<sup>th</sup> IPC, Hitex Madhopur, Hyderabad, Dec-2005, Poster No. 164, (AP-161).
9. Formulation and Evaluation of Mouth Dissolving tablet of salbutamol sulphate.  
Conference: International Symposium at KLE College of Pharmacy, Belgaum 2006.
10. Studies on Cyclodextrin Inclusion Complexes of Cefixime- An approach to improve the antibacterial activity of cefixime.  
Conference: 2<sup>nd</sup> International & Indo-Canadian satellite Symposium, J S S College of Pharmacy, Ooty .February 2007.

11. Development and evaluation of mucoadhesive buccal patches of rizatriptane. 62<sup>nd</sup> IPC Manipal: Dec 2010.
12. Cefdinir-cyclodextrine inclusion complexes. 63<sup>rd</sup> IPC Bengaluru: Dec 2011.
13. Development and evaluation of terbinafine hydrochloride niosomes for topical application.  
Conference: 63rd IPC, Bangalore, Dec-2011.
14. Development and evaluation of mucoadhesive buccal films of nebivolol  
Conference: 63rd IPC, Bangalore, Dec-2011.
15. Formulation and evaluation of niosomal in situ gelling system of levobunolol HCl for ophthalmic delivery. 66<sup>th</sup> IPC Hyderabad: Jan 2015.
16. Formulation and evaluation of aloe vera anti-ageing face serum.  
Conference: Artificial intelligence and machine learning: an application prospective in health care and education sectors, organized by IQAC BLDEA college of pharmacy, Vijayapur, Oct 2023.
17. Formulation development and evaluation of pizotifen fast dissolving oral films. Conference: Artificial intelligence and machine learning: an application prospective in health care and education sectors, organized by IQAC BLDEA college of pharmacy, Vijayapur, Oct 2023.
18. Development and in vitro evaluation of mucoadhesive buccal films of simvastatin. Conference: Artificial intelligence and machine learning: an application prospective in health care and education sectors, organized by IQAC BLDEA college of pharmacy, Vijayapur, Oct 2023.
19. Development and evaluation of travoprost niosomal in situ gelling system for ophthalmic delivery. Conference: Artificial intelligence and machine learning: an application prospective in health care and education sectors, organized by IQAC BLDEA college of pharmacy, Vijayapur, Oct 2023.
20. Formulation and in vitro evaluation of trimetrene transdermal patches. Conference: Artificial intelligence and machine learning: an application prospective in health care and education sectors, organized by IQAC BLDEA college of pharmacy, Vijayapur, Oct 2023.

## **V. Research Paper Publications in national & international journals**

**(Annexure-II)**

1. K.Purushotham Rao and **S.S.Bushetti**, Release Kinetics of Diclofenac Sodium from carbopol 934P sol-gel systems with added Hydroxy ethyl cellulose for ophthalmic use. Indian Drugs, Vol. 41, No. 11, Nov-04, P.No. 696.
2. K.Purushotham Rao and **S.S.Bushetti**, Studies on sol-gel transformed systems – An approach to optimize topical ocular drug delivery. The Indian Pharmacist, Vol-IV, No. 32, February 05, P.No. 51.
3. K.Purushotham Rao and **S.S.Bushetti**, Studies on gel forming solutions of Timolol Maleate. The strength of gel with the convenience of liquid. The Antiseptic, Vol. 102, No. 6, June 2005, P.No. 302.
4. K.Purushotham Rao and **S.S.Bushetti**, Phase transition systems of Timolol Maleate for Glaucoma treatment – Prolonged acting ocular drug delivery in glaucoma therapy. Indian Drugs, Vol-43, No. 11, Nov-2006, P.No. 909.
5. **S.S.Bushetti**, Jai Deo Pande, K.Divakar, R.G.Patil and R.B.Kotnal, Studies on Cyclodextrin Inclusion Complexes of Cefixime- An approach to improve the antibacterial activity of cefixime, Indian Drugs. 46(1), Jan 2009,38.
6. **Bushetti, S.S., V. Singh, S.A. Appala Raju, A. Javed and V. Ram, Stimuli sensitive Hydro gels: An Overview.**  
Ref: Indian Journal of Pharmaceutical Education & Research. 43(3), July-Sept, 2009, 241-250.
7. Sarim Imam, Abhishek Bansal, **Bushetti S. S**, Arpita Singh, Himansu Chopra. Novel Ocular Dosage Form in the Treatment of Glaucoma. The Pharma Research Year: 2009, Vol: 01 72
8. Ashwini Rajendra, **Bushetti S.S.** and Archana Giri. Synthesis & evaluation of inter polymer complex between okra mucilage & chitosan. International Journal of Chemical sciences, vol- 8, issue-4, 2542-2548.
9. Singh, V., **S.S. Bushetti**, S.A. Raju, R. Ahmad and M. Singh, In Vitro and In Vivo evaluation of stimuli sensitive Hydro gel for ophthalmic drug delivery. Indian Journal of Pharmaceutical Education & Research. 44(3), Oct-Dec, 2010, 380-385.
10. Singh, V., **S.S. Bushetti**, A. Raju, A. Shareef, S.S. Imam and M. Singh, 2010. *Stimuli sensitive hydrogels: A novel ophthalmic drug delivery system.* Indian J. Ophthalmol., 58: 477-481.
11. Vinod Singh, **S.S. Bushetti**, S.Appala Raju, Rizwan Ahmad, Mamata Singh and Mohammad Ajmal, Polymeric ocular hydro gels and ophthalmic inserts

for controlled release of Timolol maleate. *Journal of Pharmacy and Bioallied Sciences*, April- June 2011, Vol-3, Issue-2, 280-285.

12. **S.S Bushetti**, S.H. Ali, Sunil S.Kardame and P.P.Mane. Formulation and Evaluation of Orodispersible Tablets of Lansaprazole. *RGUHS Journal of Pharmaceutical Sciences*, Vol.1, Issue.1, April-June 2011, 40-44.
13. Singh, V., **S.S. Bushetti**, S.A. Raju, R. Ahmad and M. Singh, Micro emulsions as Promising Delivery Systems: A Review. *Indian Journal of Pharmaceutical Education & Research*. Vol.45, Issue.4, Oct- Dec, 2011, 392-401.
14. **Bushetti S.S**, Mane Prashant P and Kardame S.S. Development and Evaluation of Mucoadhesive Buccal Films of Nebivulol. *RGUHS Journal of Pharmaceutical Sciences*, Vol.1, Issue.2, July-September 2011, 157-162.
15. Ashwini Rajendra, **Bushetti S.S** and Archana Giri. Formulation & evaluation of matrix tablets based on polyelectrolyte complex between okra mucilage & chitosan. *IRJP*, 2012, vol-3. Issue -2, 279.
16. Prashant A. Boragaonkar, **S.S.Bushetti** M Najamuddin. Formulation and Evaluation of Pulsatile Drug Delivery Systems of Metoprolol Tartarate Using Core in Cup Tablet. *American Journal of Medicine and Medical Sciences* 2012, 2(6):114-122.
17. Prashant A. Boragaonkar and **S.S.Bushetti**. Formulation and Evaluation of Core in Cup Pulsatile Drug Delivery Systems of Metoprolol Tartarate. *RGUHS J Pharm Sci*, Vol.2, Issue.3, July-September 2012, 57-68.
18. Ashwini Rajendra, **Bushetti S.S.** and Archana Giri. Design And Evaluation Of Compression Coated Formulations For An Antiinflammatory Drug Based On Modified Okra Mucilage. *Journal of Applied Pharmaceutical Science* 02 (07); 2012: 238-245.
19. Hariprasanna R.C and **S.S.Bushetti**. Formulation And Evaluation Of Mucoadhesive Buccal Tablets Of Tizanidine Hydrochloride By Using Polymethylolcarbamide: A Novel Mucoadhesive Polymer. *World Journal Of Pharmacy And Pharmaceutical Sciences* Volume 1, Issue 3, 991-1003.

**VI. COMPLETE POSTAL ADDRESS :**

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Dept of Industrial Pharmacy,  
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