

# SAGAR B. DHOBLE

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## **Mailing Address:**

B-10 / 11/ 2:3, Omkar Apartment,  
Sector-15, Vashi,  
Navi Mumbai – 400703

Date of Birth: 4<sup>th</sup> December 1987  
Email id: [sagardhoble412@gmail.com](mailto:sagardhoble412@gmail.com)  
Mobile no. 9821958521

## **Objective:**

*To pursue knowledge in the field of pharmaceutical sciences and utilize effectively my professional abilities, skills, to exploit my potential to the fullest and to provide meaningful contributions in the field of healthcare and society.*

## **Academic Qualifications:**

**Master of Pharmacy (Pharmacology, Toxicology and Therapeutics) 2011-2013**

University of Mumbai, Bombay College of Pharmacy, Mumbai India

- Qualified GPAT( Graduate Pharmacy Aptitude Test): AIR 812

**Bachelor of Pharmacy 2007-2013**

University of Mumbai, Institute of Chemical Technology, Mumbai, India

**Diploma in Pharmacy 2005-2007**

MSBTE, Bharati Vidyapeeth Institute of Pharmacy, Navi Mumbai, India

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## **Experience:**

- **Bombay College of Pharmacy, University of Mumbai, Mumbai, 2011-2013**  
Research Student of Dr.(Mrs). Anuradha S. Majumdar, Asst. Professor in Pharmacology  
Project Title: Studies on Plants with Toxicity Liabilities
  - Carried out the detoxification of herb with traditional Shodhana methods and confirmation of the process by various in vitro and in vivo studies
  - In vivo assays included Heamagglutination assay, SDS Polyacrylamide Gel Electrophoresis, in vitro cytotoxicity study using cell line
  - In vitro studies included Brine shrimp lethality assay, Whole body apoptosis study using Zebrafish, Carrageenan induced rat paw edema
- **Advanced Centre for Treatment, Research and Education in Cancer (ACTREC)**  
Tata Memorial Centre, Navi Mumbai, October 2013- Till now  
Project Title: Metronomics Vascular Study  
Investigator: Dr. Vikram Gota, Head- Department of Clinical Pharmacolgy
  - Counseling and Patient Recruitment
  - Follow up of enrolled patients
  - Clinical Evaluation of Plasma samples

- **Advanced Centre for Treatment, Research and Education in Cancer (ACTREC)**  
Tata Memorial Centre, Navi Mumbai, October 2013- Till now  
Project: Development of method for determination of L-Asparaginase levels from plasma  
Investigator: Dr. Vikram Gota, Head- Department of Clinical Pharmacology

### Presentations:

- **Effect of various anticoagulants on the bioanalysis of drugs in rat blood: Implications for pharmacokinetic studies of anticancer drugs.**
  - Selected for presentation at American Association for Cancer Research (AACR), Annual Meeting, California, 2014
- **Detoxification of *Abrus precatorius L.* seeds by Ayurvedic *Shodhana* process: Anti-inflammatory potential of the detoxified extract.**
  - Oral and Poster presentation at Interuniversity Research Convention – AVISHKAR 2013-14
- **Resveratrol: application in a combat against corticosteroid insensitivity in COPD**
  - Oral and Poster presentation at Interuniversity Research Convention – AVISHKAR 2012-13
- **Toxicological Concerns of Nanoparticles and Nanocarriers**
  - Oral presentation at Bombay College of Pharmacy, Mumbai, 2012
- **Nanoparticles and Nanocarriers-Toxicological Significance**
  - State Level Oral Presentation in Rx- Technical Symposium 2009-10
- **Dietary Health Supplements**
  - Oral presentation at Institute of Chemical Technology, Mumbai, 2010
- **Nanoparticles and Nanocarriers-Toxicological Significance**
  - National Level Oral Presentation in Chemergence 2009

### Training, Conferences and Workshops:

- Seminars on “**Lipid Drug Delivery Systems**”, “**Protein Drug Delivery Systems**” at ICT, Mumbai
- **BPCON 2012 - 22<sup>nd</sup> Annual Conference of Indian Society of Hypertension**, Mumbai.
- **Young Innovators Choice Competition 2012**, Mumbai
- Workshop on “**Data Acquisition & Analysis systems**” by **ADINSTRUMENTS**, Mumbai.
- One Month In-plant Training in **Elder Pharmaceuticals Ltd.**, Nerul, Navi Mumbai.

### Awards & Honors:

- **BEST STUDENT AWARD** for the years 2006 and 2007 respectively.
- Scholarship from **SIR RATAN TATA TRUST** in 2007-08.
- **1<sup>st</sup> Runner up Prize** in Rx Technical symposium 2009-10 at State level.
- **2<sup>nd</sup> Runner up Prize** in “**AVISHKAR 2012 – Inter University Research Convention**”
- **BEST BATSMAN** in Intra-Collegiate Cricket Tournament in 2006.
- **1st Ranker** during Diploma in Pharmacy in Bharati Vidyapeeth Institute of Pharmacy, Navi Mumbai for the years 2006 and 2007 respectively.

### **Publications:**

**Sagar Dhoble**, Anuradha Majumdar. Detoxification of *Abrus precatorius* L. seeds by Ayurvedic *Shodhana* process: Anti-inflammatory potential of the detoxified extract. (Under peer review- *Journal of Ayurveda and Integrative Medicines*)

### **Leadership & Co-ordination:**

- Volunteered for **Apinnacle 2008** at Akanskha Utsav.
- Co-ordinator of Oral Presentation in **Exergy 2009-National Level Tech Fest.**
- Event Head of Poster Presentation in **Exergy 2010-National Level Tech Fest.**
- Member of the **Indian Pharmaceutical Association** for the Year 2008-09.
- Member of the **Drug Information Association India (DIA India) 2012-13.**

### **Extracurricular Activities**

- Captain of the Volleyball team in **Rx Sports.**
- Player of the Winning Volleyball team in **Resonance 2013.**
- Player of the Winning Cricket Team in **Resonance 2012.**

### **Specialized in:**

- Animal handling, dosing, in vivo experiments
- Handling of UV, HPLC other basic equipments.
- Bioanalysis, Gel Electrophoresis, ELISA, Zebrafish assay.

### **Computer skills:**

- Operating System : Windows 98/2000/XP/2007
- Applications : MS Office, Internet, Graph Pad Prism, Endnote X5
- Hands on experience with the data retrieval from the portals like Sciencedirect.com, PubMed, Medscape etc.

### **References:**

**Dr. (Mrs) Anuradha S. Majumdar**  
Assistant Professor in Pharmacology,  
Bombay College of Pharmacy,  
Kalina, Santacruz (E), Mumbai 98  
[anuradha.majumdar@gmail.com](mailto:anuradha.majumdar@gmail.com)

**Dr. (Mrs) Arti G. Jagtap**  
Professor in Pharmacology,  
Bombay College of Pharmacy,  
Kalina, Santacruz (E), Mumbai- 98  
[jagtaparti@gmail.com](mailto:jagtaparti@gmail.com)

I, the undersigned, hereby declare that all the information provided above is true to the best of my knowledge and belief.



Mr. Sagar Dhoble