



**Deepti K. Prabhakar**  
Assistant Professor - Pharmaceutics

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Bangalore, India 

To obtain a challenging position in Pharmaceutical field as a research associate, where I can put in use the best of my knowledge and experience for the growth of the organization and alongside nurturing my Analytical, Organizational and communication skills.

### **Educational Qualification**

- ▶ Perusing PhD in KLE College of Pharmacy, Bengaluru.
- ▶ 'M. Pharmacy' (Pharmaceutics) from "Rajiv Gandhi University of Health Sciences, Bangalore" with aggregate of 81.8 % in the Year 2012.
- ▶ 'B. Pharmacy' from "Rajiv Gandhi University of Health Sciences, Bangalore" with aggregate of 70.7 % in the Year 2010.
- ▶ 'Diploma in Cellular Nutrition Therapy' under open International university for Complementary medicines from Colombo, Sri Lanka in the year Mar 2007
- ▶ 'D. Pharmacy' from "Rajiv Gandhi University of Health Sciences, Bangalore" with aggregate of 63.3 % in the Year 2006.

### **Professional Experience**

#### ▶ **K L E College of Pharmacy, Bangalore.**

Designation: **Assistant Professor** - Pharmaceutics,

Tenure: April 2016 – Till Date

#### **Job Description:**

- ▶ To guide, lead and mentor students
- ▶ To create, innovate and implement career- enhancement programs and activities
- ▶ To develop and implement innovative instructional methods
- ▶ To participate in departmental and collage activities
- ▶ To assess, review and evaluate student activities and progress

### **Achievements**

- ▶ Participated in International conference on drug delivery "**Challenges and Novel Strategies in Drug Delivery System**" conducted by PSG College of Pharmacy, Coimbatore in Jan 2011.
- ▶ Participated in the workshop of "**Application of SAS and other Biostatistical Softwares in Research**" Bangalore in 2011.
- ▶ Enrolled in NPTEL online course and cleared exam for same
- ▶ Participated in UDEHP Workshop on "**Recent Advances in Novel Drug Delivery Systems**" held at KLEU's College of Pharmacy, Bengaluru.

- ▶ Participated in “**Orientation Program for Newly Recruited Faculty**” organised by KLE University, Belgaum.
- ▶ Participated in UDEHP Workshop on “**Pharmaceutical Product Development**” held at KLEU’s College of Pharmacy, Bengaluru
- ▶ **Poster presentation** on Novel Floating capsule pulsatile drug delivery system in international conference on Biomaterial- based therapeutic engineering and regenerative medicine

### Projects Handled

- ▶ Project work in M. Pharmacy:  
“**PREPARATION AND CHARECHTERIZATION OF SPHERICAL AGGLOMERATES OF GLICLAZIDE USING NOVEL CARRIER SYSTEMS**” under the guidance of Prof. **Mr. Shankaraiah M.** M.Pharm, PhD. Dept. of Pharmaceutics, **S.C.S College of Pharmacy**, Harapanahalli, Karnataka.

### Trainings Undergone

- ▶ Industrial training for one month in **Srushti Pharmaceuticals**, Bangalore, Karnataka.
- ▶ Industrial training for two weeks in **HIMALAYA drug company** Bangalore, Karnataka
- ▶ Training program for two days in “**LC-UV-MS Empower Hands on Practice Certificate Course**”

### Analytical Skills

- ▶ Operation of UV Spectrophotometer (Shimazdu UV1700)
- ▶ Proficiency in handling semi-autoanalyser (Star 21) used for various biochemical estimations.
- ▶ Column Chromatography
- ▶ FTIR
- ▶ IKA homogenizer
- ▶ Brookfield Viscometer
- ▶ Disintegration test apparatus
- ▶ Tablet punching machine
- ▶ USP dissolution test apparatus (8 stations)

### Technical Skills

- ▶ Optimization of formulations of different dosage form
- ▶ In process evaluation of dosage forms
- ▶ Stability testing of dosage form
- ▶ Drug excipients compatibility studies
- ▶ Handling of Laboratory animals; Mice, Rate, Rabbit, Guinea Pigs

## Strengths

- ▶ Self Confidence, Punctual and self-disciplined.
- ▶ Hardworking, optimistic and self-motivated professional.
- ▶ Can work as part of a team or independently with equal ease and sincerity.
- ▶ Good communication skills and quick learn abilities

## Personal details

- ▶ Date of Birth : 28<sup>th</sup> June 1986
- ▶ Marital Status : Married
- ▶ Spouse : Bharath Jotawar, Snr engineer, Toyota Motors
- ▶ Languages known : English, Kannada, Hindi and Telugu
- ▶ Children's : Aaradhya (1<sup>st</sup> std)
- ▶ Residence address : #37, 3<sup>rd</sup> cross 3<sup>rd</sup> main, Udayaravi park, Basveshwar nagar 1<sup>st</sup> stage, Bengaluru 560010

## Declaration

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

**Deepti K. Prabhakar**