

## **Dr. Pearl Dighe M.Pharm., Ph.D.**

### **EDUCATIONAL QUALIFICATIONS:**

1. Bachelor of Pharmacy, Goa College of Pharmacy, Panaji Goa (Gold Medallist – 2007)
2. Masters in Pharmacy, Goa College of Pharmacy, Panaji Goa (First Rank in QA – 2009)
3. Ph.D. in Pharmacy (Specialization – Pharmaceutics) from R.K University, Rajkot, Gujarat, India. (November 2020)

### **EXPERTISE:**

10 Years of Academic teaching experience at PES's Rajaram and Tarabai Bandekar College of Pharmacy, Farmagudi, Ponda Goa.

1 year of industry experience as Pharmaceutical Technology Officer at Watson Pharma. Pvt. Ltd. Verna Goa

### **PRESENT POSITION:**

1. Assistant Professor, Department of Pharmaceutics, P.E.S's Rajaram & Tarabai Bandekar college of Pharmacy, Farmagudi. Ponda- Goa from 15<sup>th</sup> September 2010 till date.

### **RESEARCH PAPERS PRESENTED:**

(4 national, 3 International)

1. Presented paper entitled "Sustained release ophthalmic sodium cromoglycate formulations" at 63<sup>rd</sup> IPC held at Bangalore International Exhibition Centre in 2011.
2. Presented paper entitled "Formulation Development and Quality Appraisal of Periodontal Inserts containing Amoxicillin trihydrate and Metronidazole" at 21<sup>st</sup> APTI Annual National Convention – APTICON 2016, held at MCOPS, Manipal.
3. Presented paper entitled "Statistical Optimisation and Fabrication of Bilayer Tablet for Once A Day Formulation in The Management of Hypertension and Hypercholesterolemia: Development and Characterization" as an oral presentation at the World Congress on Pharmaceutical Sciences (WCPS 2017) held at Calangute, Goa.

4. Presented paper entitled “Formulation Evaluation and Statistical Optimization of Sustained Release Matrix Tablet Containing Metoprolol Succinate” at the 53<sup>rd</sup> IHPA annual International Conference at Ponda Goa in February 2018.
5. Presented paper entitled “Optimization and Fabrication of a Sustained Release Tablet in the Management of Pulmonary Arterial Hypertension using Design Expert Software” as an oral presentation at the 23<sup>rd</sup> APTI Annual National Convention – APTICON 2018, held at Jaipur, Rajasthan.
6. Presented paper entitled “Statistical Optimization and Fabrication of Bilayer Tablet in The Management of Pulmonary Arterial Hypertension: Development and Characterization” as an oral presentation at the Innopharm 3, held at Kala Academy, Panaji Goa in October 2018.
7. Presented paper entitled “Sustained release matrix tablet of Metoprolol succinate by direct compression – Design and Statistical optimization” as an oral presentation at the 1<sup>st</sup> Joint International Conference ATMIYA LINCOLN 2020 held online on 3<sup>rd</sup> and 4<sup>th</sup> December 2020 at Atmiya University Rajkot.

**RESEARCH PUBLICATIONS: 06**

**ACHIEVEMENTS:**

1. Konkani Bhasha Mandal – Gold medal for securing highest marks in Konkani at the Goa Board Examination 2001.
2. Best outgoing student of Goa College of Pharmacy for the year 2006-2007.
3. IPA Prize and Saraswati Ramchandra Vaidya Prize for highest marks in the subject of Dispensing Pharmacy at I. B.Pharm Exam.
4. IPA Prize and Gold Medal for securing first rank at B.Pharm Examination, Goa University in the year 2007.
5. Qualified GATE in 2007 with 93 percentile.

**PROFESSIONAL BODY MEMBERSHIPS:**

1. Life member APTI (GO / LM-036).
2. Registered Pharmacist: Goa State Pharmacy Council (No. A-437)

## **PROFESSIONAL & ACADEMIC ACTIVITIES:**

1. Examiner for B.Pharm examination of Goa University, Mumbai University and Yenepoya University.
2. Examiner for M.Pharm examination of Shivaji University, Kolhapur.
3. Nodal officer for the institute with respect to election matters and AISHE survey
4. Nodal officer for the institute for NIRF from 2015-2020
5. Resource person at Parvatibai Chowgule College of Arts and Science on the topic “Career in Pharmacy”
6. Assistant Proctor of Discipline at PES’s Rajaram and Tarabai Bandekar College of Pharmacy, Farmagudi, Goa.