## **RESUME**



# **HIRAL M. MANANI**

#### **CAREEROBJECTIVES**

To utilize my technical and administrative skills towards a challenging career in a growth oriented leading organization where professionalism and perfection is respected and which will provide ample opportunities for continuous growth and advancement.

### **Email:**

hiralmanani812@gmail.com

#### **Contact. No:**

09510677159 09737391477

#### **Permanent Address:**

4 – Damaji Mepa Plot, Pipaliya Hall Main Road, Nr. Rameshwar Temple, Rajkot.

## **Personal Details:**

**Gender:** Female

Marital Status: Married

Nationality: Indian

**DOB:**8<sup>th</sup> Dec., 1990

Languages Known: English, Hindi,

Gujarati

## **Strengths:**

- Ability to adapt quick changes
- Enthusiasm to work in new fields
- To apply my knowledge in effective and creative ways
- Dedication and hard work towards achieving the objectives and goals

## **Computer Knowledge:**

• MS-PowerPoint, MS-Office, Internet Applications.

## **Areas of Special Interest:**

- Academics
- Q.A and Q.C
- Pharmacist
- Formulation and development
- Production

### **ACADEMIC PROFILE**

Qualification	Institution	University /Examination Board	Year of Passing	CPI/CGPA/%	Grade
Ph.D (Pharmaceutics)	Parul Institute of Pharmacy, Vadodara	Parul University	2017 Enrolled		
M. Pharm (Pharmaceutics)	Parul Institute of Pharmacy, Vadodara	Gujarat Technological University	May 2015	9.00	Distinction
B. Pharm	Smt. B.N.B Swaminarayan Pharmacy College,Vapi	Gujarat Technological University	May 2013	7.79	Distinction
D. Pharm	A. R. College of Pharmacy, Vallabh Vidyanagar	Gujarat Technological University	May 2010	7.76	Distinction

# WORK EXPERIENCE

- ➤ Currently Working at Department of Pharmaceutical Sciences, Saurashtra University, Rajkot as Assistant Professor from 20 Feb 2020 to till date 29 march 2020.
- ➤ Has worked as Asst.Professor at School of Pharmacy, Parul university, Vadodara Gujarat, from 1 Aug 2018 to 19 Feb 2020.
- ➤ Has worked as Asst. Professor at Smt. R. D. Gardi B. Pharmacy College, Nyara Rajkot as from 19 Sep 2016 to 31 July 2018.
- ➤ Has worked as a **Jr. Officer** at **IPCA Laboratories** at Piparia, Silvassa for one year from 27<sup>th</sup> May, 2015 to 31<sup>st</sup> May, 2016.
- ➤ Has worked as a Pharmacist, for 3 Months in Vinoba Bhave Civil Hospital, Silvassa.
- ➤ Industrial visit in Gufic Biosciences Ltd., Navsari in Manufacturing, Production, QA &QC for 1 Month.

#### INSTRUMENTSHANDLED

- 1) UV-Visible Spectrophotometer
- 2) Tablet punching machine
- 3) FT-IR
- 4) Dissolution Apparatus
- 5) Spray Dryer
- 6) Rotary Evaporator
- 7) Zeta sizer
- 8) Centrifuge Machine
- 9) Hot Air Oven

#### **ACADEMIC ACHIEVEMENT**

- **▶ BET QUALIFIED 2010**
- ➤ **GPAT** QUALIFIED 2013
- ➤ Achieved 1<sup>st</sup> rank throughout M. Pharm (pharmaceutics) at college level.
- ➤ Participated in PHARMA EXPO in Parul Institute of pharmacy, September 2013.
- Participated in "Gujcost sponsored National Level Workshop on" "Lean Six sigma Principles and Multivariate Tools in Drug Product development" 2017.
- Expertise in to Handled **AICTE Work** Approval Process for the new Academic Year.
- Two week Training at Erva health care Pvt Ltd, Rajkot, Production, QC & QA Department from 13 May to 25 May 2019.

## M. Pharm Project Work

- > Formulation and Evaluation of Bambuterol Hydrochloride preliposomes by spray drying method.
- ➤ Guiding 4 Ayurveda PG students, at Parul University.

#### **INDUSTRIALVISIT**

- Sun Pharmaceutical Ltd, Dadra, Silvassa Road, DNH, 2012.
- Vergo Pharmaceutical Ltd, Goa, 2014.

Sr. No.	Title of the Paper Presented	Title of Conference/ Seminar, etc.	Organized by	Whether International/ National/ State/ Regional/ College or University level	Conference dates: From: To:
1.	Organizing Member	One Day seminar on Protein &; Peptide Drug Delivery Systems: Challenges & Opportunities	SoP, Parul University	National	28 <sup>th</sup> Dec 2019
2.	Coordinator	Cell culture Academy Cum Training- A Certificate Course	Parul University	University	Sep to Oct 2019
3.	-	GUJCOST Sponsored national seminar on "Statistics for biological and Pharmaceutical Sciences"	VVP, Rajkot	National	13-14 <sup>th</sup> Dec 2019
4.	FDP	"Unlocking research opportunities in the discovery and development of new pharmaceuticals" Faculty development program	AICTE & PIPR Parul University	National	2 <sup>nd</sup> – 14 Dec 2019
5.	Design and development of liposomes to enhance the bioavaibility of poorly water soluble drug.	CADD	AICTE & BITS	International	11 to 12 Oct 2019
6.	FDP	"Pharmaceutical Nanoconstructs" FDP	AICTE & PIPR Parul University	National	16 to 28 th Sep 2019
7.	-	One day workshop on Phytopharmaceuticals and herbal drug monograph drafting verification and validation	PIP & IPC	National	7 Sep 20119
8.	Screening of Most Effective Variables for the Development of Telmisartan Liposomes by Taguchi design	Current Pharmaceutical Technologies: Opportunities and Challenges"	DST-SERB and SSIP	National	26-27 July 2019
9.	Resource Person /Demonstrator	MAHOUSHADHI-2019 "A New Horizon Towards Classical Formulations"	Parul University	National	5-6 July 2019
10.		Excellence Through Outcome Based Education In Pharmacy	LMCP,AICTE,GTU	National	26-30 March 2019
11.		her START , a Pre incubation and bootcamp program	Gujarat University, GUSEC and TiE Ahmedabad	National	1-2 March 2019
12.		5 days Short term training program(STTP) on: Biostatistics In Pharmaceutical Research: From Concept To Application	School of Pharmacy PU	National	7-11 Jan 2019
13.	Formulation and Development of	Nanoscitech: Frontiers and Challenges in Biomedical Sciences	PIP, PU	National	3-4 Jan 2019
14.	-	One day national workshop on "Updating knowledge through innovative pedagogical tools"	PIPR, PU	National	22 Dec 2018
15.	FDP	Faculty Development Programe Advances in Pharmaceutical sciences and drug Delivery: A Research Perspective	PIP,PU	University Level	3-7 Dec 2018
16.	-	Workshop on isolation techniques of biologically active Phytoconstituents	PIPR, PU	National	30 Oct 2018
17.		Two days national seminar on Pharma linkers: Bridging between academia and pharmaceutical industry	PIPR, PU	National	30-31st Aug 2018
18.		One day National seminar on Importance of Calibration and Validation in Pharmacy	School of Pharmacy PU	National	27 Oct 2018

19.		Innovative Teaching and Learning Strategies in Pharmacy- Requirements and Barriers	APTICON	National	5-6 Oct 2018
20.	-	One Day Symposium Research culture : Changing Expectations	PIP,PU	University Level	8 Sep,2018
21.	-	National workshop on Integrating Natural Products with Morden Techniques: An Interdisciplinary Approach	PIP, PU	National	4th Aug 2018
22.	of Bambuterol Hydrochloride preliposomes by spray	International Conference on Challenges, Opportunities and Newer Directions pf Pharmacovigilance and clinical research in India jointly sponsored by AICTE and PU	AICTE and PU	International	5-6 Jan 2018
23.	Formulation optimization and Evaluation of Direct Compressible Mucoadhesive Tablet For		IPC HITEX HYDR AB AD	National	23-25 Jan 2015
24.	-	Regulatory Affairs – An Industrial Perspective	PIP & PIPR	National	22 Aug 2014
25.	Volunteer	PHARMA FEST 2014	PIP & PIPR	National	7-8 Feb 2014
26.	Poster	PHARMA FEST 2013	PIP & PIPR	National	22-23 Feb 2013

## **DECLARATION**

I do hereby declare that the above written particulars are true in best of my knowledge & belief.

## REFERENCE

- 1) Dr. Lalit Lata Jha, Principal school of Pharmacy, Parul University, Vadodara (Contact: +91-9825092319)
- 2) Dr. Abhay Dharamasi, Dean Faculty of Pharmacy, Parul University, Vadodara (Contact:09825300604)
- 3) Dr. Shital Faldu, Principal of Smt. R. D. Gardi B. Pharmacy college, Nyara, Rajkot (Contact: +91-9426223433)
- 4) Dr. Rakesh Patel, Associate Professor, Training and Placement Officer of Parul Institute of Pharmacy (Email ID: parulpharmacy.placement@gmail.com, Contact: +91-9428050265)

Place: Rajkot Hiral M. Manani