Dr. Daphal Gajanan Tulshiram M. Pharm.,Ph.D At-Mandna Post- Undangaon Tal-Sillod Dist-Chhatrapati Sambhajinagar Email: gajanandaphal@gmail.com Mo:9021175692,8669142857

<u>Career Objective</u>

To obtain a potential knowledge within a highly motivated team and prove my working skills in a challenging situation, leveraging my management potentials and a challenging career progression to become an integral part of the growing and innovative organization.

Personal Information:

Date of Birth	: 30 th Oct 1987
Father's Name	: Shri.Tulshiram Bhagaji Daphal
Marital Status	: Married
Address	: At-Mandna Post- Undangaon Tal-Sillod Dist- Chhatrapati Sambhajinagar - 431112
Phone	:8669142857

<u>Educational Qualification:</u> Ph.D. Sept.2023 (Reg.No.PHAR18AP15)

Research Topic : "Novel Analytical Techniques for the Development and Validation of Potential Impurities and Related Substances"

Research guide	: Dr. D. Umamaheshwari (M.Pharm.,Ph.D)
University	: Vinayaka Mission's Research Foundation,
	(Deemed to be University), Salem, Tamilnadu.
Status	: Awarded (07.09.2023)

Master of Pharmacy (Pharmaceutical Analysis)

Research topic	: "Analytical Method Development and Validation for
	Simultaneous Estimation of Amlodipine and Indapamide in
	Bulk and Tablet Dosage Form by UV and HPTLC"
Research guide	: Dr. W.D.Samsolomon
Institute	: Department of Pharmaceutical Analysis,
	RVS College of Pharmaceutical Sciences, Sulur, Coimbatore
University	: Dr.M.G.R. Medical University, Chennai (Tamilnadu)
Academic year	: 2010-2012
Marks obtained	: I st Class (66.62 %)

Bachelor of Pharmacy:

Institute	:Mula Education Society, College of Pharmacy, Sonai.
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University : University of Pune, Pune.

Academic year : 2005-2009

Marks obtained : Ist Class (62.00%)

In-Plant Training:

One month Industrial Training in Wockhardt . Ltd, Chikalthana , MIDC, Aurangabad.

<u>Work Experíence:</u>

- ▲ Industrial experience:
 - Worked as Production Supervisor from 16th Aug 2009 to 15th July 2010 in the Production Packaging Department in Lupin Ltd, Chikalthana MIDC, Aurangabad.
 - Worked as QA- Officer from 13th Jan 2013 to 10th Jan 2016 in Quality Assurance Department (IPQA) in Atra Pharmaceuticals Ltd. Waluj, MIDC, Aurangabad.

▲ Teaching Experience:

 From Apr 2016 to July 2018 as an Lecturer in Usha Dwarkadas Pathrikar Institute of Pharmacy, Dongargaon, Phulambri, Aurangabad.

- From 01 Aug 2018 to 31/07/2021 as an Assistant Professor in Late Bhagirathi Yashwantrao Pathrikar College of Pharmacy, Pathri, Phulambri,Aurangabad.
- From 01/08/2021 to 31/12/2024 as an Asso.Professor in Dr.Uttamrao Mahajan College of Pharmacy,Chalisgaon
- * Currently working as an Associate Professor at SSBT,Institute of Pharmacy,Bambhori,Jalgaon from 01/01/2025 to till date.

<u>Job Responsíbílítíes</u>

Job Responsibilities in Industry:

- * Processing of Packaging Department ,Handled BPR,
- * In Process Quality Control of Finished Goods and Packed Goods.
- * IPQA of Intermediates and Finished Goods.

Job Responsibilities in Academics:

- * Have an responsibility of Examination Incharge .
- * Have been Incharge of Anti-Ragging Committee, Discipline Committee.
- Have worked with the college team in preparation of documentation of PCI,AICTE,DTE, Local Inspection Committee.

Subjects Taught:

- 1. Pharmaceutical Analysis-I
- 2. Medicinal Chemistry-I,II,III
- 3. Pharmaceutical Jurisprudence
- 4. Pathophysiology
- 5. Environmental Science

Technical Profile:

Acquainted with handling of following instruments:

- * UV-Visible Spectrophotometer (Jasco, Shimadzu)
- * Flame photometer (Dolphin)
- * HPLC (Shimazdu Single Column)

Computer Proficiency/Systems Experience/IT Skills

- * MS word
- * MS Excel
- * Power Point
- * Internet surfing

<u>QIP/Conferences/Workshops attended</u>

- * 59th Indian Pharmaceutical Congress **2007**, Varanasi (U.P.)
- * 60th Indian Pharmaceutical Congress **2009**, Delhi.
- AICTE Sponsored National Seminar on "Advances in Traditional Drug Delivery and Clinical Drug Evaluation" Organised by RVS College of Pharmaceutical Sciences, Sulur, Coimbatore.
- * Seminar on "Interpretation of Spectral Data and Identification of Phytoconstituents." Organised by Karpagam University, Coimbatore.
- ICMR Sponsored National Seminar on "Big Data and Pharmaceutical Drug Delivery."Organised by Vinayaka Mission College of Pharmacy,Salem
- Attended two days seminar on "Research Methodolgy and Bio-Statistics" Organized by Vinayaka Mission's Research Foundation (Deemed to be University), Salem. TamilNadu on 1st and 2nd Aug 2019.
- * AICTE Sponsored two weeks Quality Improvement Programme on " Innovative Teaching Learning Methodologies in Pharmacy Education" from 4th Feb to 14th Feb 2020 held at Poona College of Pharmacy, Pune.
- * Attended Two Day's International e-Conference on "Covid-19 era Need and Challenges in Healthcare and Pharma Sector" Sponsored by SRTMU, Nanded, APTI and IPA held on 11th & 12th June 2021 Organized by Dayanand College of Pharmacy,Latur.

Research Publications:

1. **Daphal Gajanan Tulshiram***, D. Umamaheswari, M. Kumar. Method development and validation of related substances in API and tablet formulation for Amlodipine and Indapamide by RP HPLC., Bull. Env. Pharmacol. Life Sci., Vol 12 [2] January, 2023: 171-179, ISSN:2277-1808

- 2. **Daphal Gajanan Tulshiram***, D. Umamahesswari, M.Kumar. Impurity profiling and method development of API and related substances of Allopurinol by LC-MS Adv. Biores., Vol 14 (1) January 2023: 119-126, ISSN: 2277-1573
- 3. **Daphal Gajanan**, Dr. D.Umamaheshwari. Novel Analytical Techniques used in Identification and Isolation of Impurities in Pharmaceuticals an Overview., J. Pharm. Sci. & Res. Vol. 12(1), 2020, 37-42, ISSN:0975-1459
- Deepak Bhojane, Daphal Gajanan, Anil Palhal. A Comparison of Mechanism of action of Hypoglcemic Principles of Momordica Cymbalaria and Synthetic Antidiabetic Drug., World Journal of Pharmaceutical Research,2019;Vol.8(1);338-357
- 5. **Daphal Gajanan Tulshiram**, Dr.D. Umamaheswari, Dr.M.Kumar., Impurity profiling and method development of API and related substances of Allopurinol by LC-MS., YMER, Vol.21 : ISSUE 9 (Sep) 2022;543-554, ISSN : 0044-0477
- 6. **Daphal Gajanan.T.,**Utkarsh Mandage, Ketki Gangavane, Puja Gaikwad.International Research Journal of Modernization in Engineering Technology and Science.,Vol.06/Issue:10/October-2024

Authentication:

 (I) Dr. D.Umamaheshwari., M.Pharm., Ph.D. (Professor- Dept. of Pharmaceutical Analysis) Vinayaka Mission College of Pharmacy, Salem, (Tamil Nadu) Mob-9940979758 Email: umapharm1@gmail.com

(II) Dr.W.D.Sam Solomon., M.Pharm., Ph.D.

(Professor and HOD Dept. of Pharmaceutical Analysis) RVS College of Pharmaceutical Sciences, Sulur, Coimbatore. E-mail:samwd-2000@yahoo.com

Declaration:

I declare that the information given by me is true to the best of my knowledge.

Yours Sincerely,

Dr. Daphal G.T.