

Curriculum Vitae

1. Name: Dr. Jayant B. Dave

2. Present Designation: Professor in QA & Director of PG Dept - Sri Sarvajanik Pharmacy College, Mehsana

3. Education:

B.Pharm. (1979), M.Pharm (1981), Ph.D. in Pharm Science (1987)

All from the M. S. University of Baroda, Vadodara

Secured 1st rank in B.Pharm & M.Pharm. Examinations

4. Work Experience (*for details see annexure*)

- Post graduate teaching experience at Shri Sarvajanik Pharmacy College Mehsana in Quality Assurance, Clinical Pharmacy, Pharmaceutics & Pharmaceutical Chemistry for the last more than 5 years
- Professional experience in pharmaceutical industry in different facets like Research and Development, Manufacturing, Quality Control, Quality Assurance & Corporate Management for about 24 years
- Technical Consultation services in areas of GMP & Quality Management for 10 years that included special assignment as Head-Quality Management Cell of Micro Marketing Division of Zydus Cadila Health Care Ltd. for 4 yrs
- Providing a technical consultation services & Training to reputed SMEs along with academic assignment

5. Professional and other Activities (*for details see annexure*)

- Serving as Hon. Secretary –Indian Pharmaceutical Association-Gujarat State branch since 2008
- Serving as Deputy chairman- Institutional Review Board (IRB), Secretary of committee for advancement in research and education (CARE) and as biological scientist member of Animal Ethics Committee (IAEC) at Shree Sarvajanik Pharmacy College, Mehasana
- Served as one of the expert members of Board of Studies- Pharmacy Department, MSU of Baroda, Vadodara for 6 years
- Served as President, Vice President and secretary of Indian Pharmaceutical Association, Vadodara branch
- Participated as speaker on subjects of professional, educational & ethical nature at several meetings/seminars including Indian Pharmaceutical Congress at Pune, WHO, PCI, AICTE, CSIR sponsored training programs
- Writing letters to editor in Times of India on diverse subjects
- Serving as Member of Board of Management- Divine Life Society- an international organization engaged in dissemination of knowledge and social service.

6. Life Membership of Professional Organization:

- Indian Pharmaceutical Association (IPA), Association of Pharmaceutical Teachers of India (APTI), Indian Hospital Pharmacists' Association (IHPA), MSU Pharmacy Alumni Association (MPA), Association of Pharmaceutical Analysts (APA-IDMA),

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Annexure to Curriculum Vitae of Dr.Jayant B.Dave

4. Work Experience

Academic

At Shree Sarvajanic Pharmacy College, Mehsana

- Pursued teaching in UG classes in subjects of Hospital and Clinical Pharmacy, Pharmaceutical Analysis and in PG classes in subjects of Quality Assurance & Clinical Pharmacy
- Guided 30 students for M.Pharm dissertation work in Quality Assurance, Clinical pharmacy and pharmaceuticals
- Serving as Deputy chairman- Institutional Review Board (IRB), Secretary of committee for advancement in research and education (CARE) and as biological scientist member of Animal Ethics Committee (IAEC) at Shree Sarvajanic Pharmacy College, Mehasana
- Served as organizing secretary in several state/national level seminars – Discovery & development of new chemical entity and product development in pharmaceutical industry sponsored by ICMR and held on 28.2.2009; Regulatory and industrial perspective on GMP and GLP in India vis a vis developed countries sponsored by CSIR on 11.2.2010

Industrial

- Apostle Remedies, serving as technical advisor since Nov.'96
- Technical consultation services in areas of infrastructure development, quality systems & documentation for GMP certification as per schedule M (Drugs & Cosmetics Rules) requirements & WHO guidelines for Quality Specifications of pharmaceutical products moving in international commerce. *Assignment has been successfully completed at M/s Bharat Parenterals Ltd (Vadodara), Saga Laboratories (Ahmedabad) &, Acron Pharmaceuticals (Ahmedabad).*
- Ambrosia Remedies (P) Ltd., Vadodara, Promoter Director (Apr.91-Oct. 96), led the entire technical operations including facility design & qualification, product development, manufacturing and marketing. Developed and manufactured two products first of their kind for Sun Pharmaceutical Industries Ltd (Activated charcoal and Simethicone dual coated tablets, 5-aminosalicylic acid rectal suspension enema)
- Suvik Hitek Pvt. Ltd., (Sarabhai Group Company) Gandhinagar, (Oct. 83 - Apr. 91), started as QC Manager and then served as Production Manager. Led the technical staff in obtaining WHO GMP Certification

- Sarabhai Research Center, Vadodara., Junior scientist (Jul. 81 - Sep. 83), worked as Formulation Development Scientist and participated in developmental analysis & stability studies. Worked as in-charge of product specification laboratory.

5. Professional Activities & Accomplishments:

Presentations & lectures:

1. Delivered a lecture on Schedule M and Good Manufacturing Practices with special reference to SSI in one day Seminar organized by IDMA - Gujarat State Board at Ahmedabad in 1987 and in one-day seminar organized by MSU Pharmacy Department Silver Jubilee Committee at Vadodara in 1998.
2. Delivered a lecture on “Your Medicines- What goes into making them” in a workshop organized by WHO, Central Drugs Standard Control Organization (CDSCO) and Indian Pharmaceutical Association at Ahmedabad on 21-01-2001 for enlightenment of consumer activists and other elite citizens.
3. Delivered a lecture on “Changing Scenario in Community Pharmacy in India” in annual day function arranged by South Gujarat Chemists & Druggists Association at Surat, Panchmahal Chemists & Druggists Association, Godhara, Gujarat State chemists and druggists Association at Ahmedabad, Central Gujarat Chemist & Druggist Association at Vadodara.
4. Delivered a lecture on Good Pharmacy Practices in Community Pharmacy Setting – Indian Perspective in a Pharmacy Council of India sponsored workshop on self-improvisation of In-service Pharmacists & Community Pharmacists at Vadodara on 19th March 2000.
5. Participated as a Speaker in a Symposium at Indian Pharmaceutical Congress Association at Pune in Dec 2002 on “Impact of Biotechnology on Community Pharmacy, Indian perspective”; three other foreign speakers deliberated.
6. Delivered lectures in AICTE sponsored teachers’ training program at M.S. University of Baroda, (GMP & cGMP regulations and guidelines), A.R. College of Pharmacy, Vallabh Vidyanagar (Verification and validation of cleaning process), Nirma Institute of Pharmacy, Ahmedabad (Theory and practice of dissolution studies) and S.K.Patel Institute of Pharmaceutical Education and Research, Ganapat University, Kherva, Mehsana (Attributes of parenteral products), M.S. University of Baroda (Highlights of Modern Pharmaceutical Analysis), S.K.Patel Institute of Pharmaceutical Education and Research, Ganapat University, Kherva, Mehsana (Impurity Profiling – IP perspective), K.B.Institute of Pharmaceutical Education and Research (Regulatory and Scientific Aspects of Stability Testing), Sigma Institute of Pharmacy, Vadodara (Validation Principles and Practices)
7. Delivered a lecture on Preparation and standardization of working standards and test standards in a seminar arranged for Small to medium scale Industries by Vaibhav Analytical Services at Ahmedabad on 25.3.2003

8. Delivered an orientation lecture on different facets of Pharmacy profession to pharmacy students at Induchacha Ipcowala Pharmacy college at New Vallabhvidyanagar (28.2.05), Anand Pharmacy college, Anand (11.8.05) and Ramanbhai Patel college of Pharmacy, Changa (22.12.05), Pharmacy Colleges in Vadodara district through IPA-Vadodara branch and Department of Pharmacuetical Sciences (M.Pharm) at Saurashtra University, Rajkot.
9. Delivered lecture on Recent Guidelines on stability studies and development of stability indicating assay methods (SIAM) arranged by a Indian Pharmaceutical Association, Vapi branch (21.3.05) and Vadodara branch (1.10.05)
10. Delivered lectures on different subjects in Gujarat Pharmacy Council sponsored refresher courses for registered pharmacists: - Professional Aspects of Community Pharmacy and Drug storage arranged by Anand Pharmacy College, Anand (10.9.05), Role of Pharmacist in healthcare and concept of community pharmacy in India arranged by S.K.Patel Institute of Pharmaceutical Education and Research, Ganpat University, Kherava, Mehsana (17.12.05) and Adverse Drug Reactions and Pharmacovigillence arranged by Sri Sarvanjanik Pharmacy college, Mehsana (28.1.06), Clinical Pharmacy, Palanpur (22.4.06), Served as a course director in last two refresher courses mentioned above, Pharmacotherapy of Diabetes at Sigma Institute of Pharmacy, Vadodara
11. Delivered a lecture on Designing and implementation of Standard Operating Procedures arranged for SMEs by Ambalal Sarabhai Foundation, Vadodara (18.2.06)
12. Delivered a lecture on "Highlights of modern pharmaceutical analysis in a Workshop on contemporary topics in pharmaceutical sciences Organized by TIFAC CORE in NDDS and QIP cell of AICTE at MSU of Baroda, Vadodara on 16.6.2006
13. Organized exhibition under the auspices of IPA on AIDS, malaria, diabetes, ophthalmic disorders for benefit of Pharmacy students and common people at G.H.Patel Pharmacy Institute at M.S. University of Baroda during the National Pharmacy week in November 2005. Also organized similar event at SSPC, Mehsana
14. Delivered a key note address at the inaugural function of national conference on "Innovations in Pharmaceutical Research arranged by Baroda College of Pharmacy (Parul Trust) and IPA, Vadodara branch on 8.9.09
15. Served as a chairman in some scientific program, the last being Scientific session in APTI convention 09 at Jodhpur in Oct.09 and 61st IPC at Ahmedabad in Dec.09

16. Delivered a Dr.G.Bagwant Memorial Lecture at APTICON 2009 conference at jodhpur on "Healthcare & Self Culture as objective of Mind and Knowledge Management on 3.10.09
17. Delivered Prof. S.K. Banerjee Oration Lecture arranged by M.S.U. Pharmacy Alumni Association on 30.1.10 on "Knowledge Empowerment & Ethics - Means to Professional Excellence and Self Culture" and received citation and award in recognition of same.
18. Delivered a lecture on "Overview of WHO-GMP Guidelines and Schedule M at CSIR sponsored National seminar on Regulatory and Industrial Perspective on GMP and GLP in India vis a vis Developed Countries on 11.2.10 held at Shree Sarvajani Pharmacy College, Mehsana.
19. Delivered a lecture on "Quality and Regulatory Considerations for Indian Pharmaceutical Industry" in Staff Development Program on Glimpses on Current Advances in Pharmaceutical Sciences QIP-Cell (AICTE) , The MSU of Baroda, Vadodara on 10.6.2010
20. Conducted one day training program on Good Laboratory Practices comprising of 4 lectures on related subjects for members of Association of Pharmaceutical Manufacturers at Haridwar on 14.11.2010
21. Delivered a lecture on - Overview of Schedule M (GMP), Schedule L1 (GLP) and other guidelines in Short term training program on Quality Systems, GMP and validation organized at Parul Institute campus, Limda, Vadodara for M.Pharm students and junior faculty on 1.12.2010
22. Delivered a lecture as chief guest in the valedictory program of GSPC sponsored refresher course organized by Ramanbhai Patel College of Pharmacy at Changa, Dist. Anand on 22.1.11

Research presentations:

1. Presented research paper on determination of imidazole antimycotics in pharm dosage forms by ion pair extraction at 38th IPC at Ahmedabad in Dec 86
2. Presented research paper on determination of clotrimazole in pharmaceutical dosage forms by spectrophotoflourimetry of photo-degraded compound at 40th IPC in 1988
3. Presented research paper on Preformulation and stability study on imidazole antimycotics at 41st IPC, Bombay in 1989 by coauthor.
4. About ten presentations by M.Pharm students at different events

Research Publications

Sr. No	Title	Name of Journal/Conference	Year /Vol. /Page No.
1	Spectrophotometric estimation of Amoxicillin by reaction with diazotized primary aromatic amines	Indian J.Pharm. Sciences/ Also presented in 37 th IPC Delhi, 1985 ISSN 0250-474X	1986 / 48 (3) /73-75
2	Simple spectrophotometric method for estimation of Amoxicillin	Indian Drugs	1985/ November 87
3	Quantitative determination of Galantamine Hydrobromide in pharmaceutical dosage form by RP- High Performance Liquid Chromatography	J. Chem. Pharm. Res	2010 / 2(2): 36-43
4	UV-spectrophotometric method development and validation for estimation of Galantamine Hydrobromide in tablet dosage form	J. Chem. Pharm. Res.,	2010 / 2(2): 44-49
5	Validated RP-HPLC method for simultaneous estimation of Rosuvastatin Calcium and Telmisartan in pharmaceutical dosage form	Journal of Chemical and Pharmaceutical Research	2010/ 2(2): 252-263
6	Validated method for Silymarin by Spectrophotometry in Bulk drug and Pharmaceutical formulations	Journal of Chemical and Pharmaceutical Research	2010, 2(1): 396-400
7	Q-Analysis spectrophotometric methods for estimation of Candesartan Cilxetil and Hydrochlorothiazide in tablet dosage form	Accepted for publication in Journal of Chemical and Pharmaceutical Research Vide letter dated 9.3.2010	
8	Validated LC method for the estimation of voriconazole in bulk and formulation	Indian Journal of Pharmaceutical Sciences ISSN 0250-474X	2009/71(6)/699-702
9	Design and evaluation of modified release dosage form containing bupropion hydrochloride	Research Journal of Pharmaceutical Dosage Forms and Technology ISSN NO. 0975-234X	2010/2(1)/47-51