

CURRICULUM VITAE

Name : Prof. (Dr.) Chhaganbhai N. Patel
Date of birth : 10th March 1965
Sex : Male
Designation : Principal and Professor
 Department of Pharmaceutical Chemistry
 Shri Sarvajanik Pharmacy College,
 Mahesana-384 001, Gujarat, India
Permanent address : A/25, Tulsi Banglows, Radhanpur Road,
 Mehsana - 384 002, Gujarat, India
Tele phone No. : 02762-247711 (O), 9825607880 (M), 9427614356 (R)
Fax : 02762-247712 (O)
E-mail : drcnpatel2000@yahoo.co.in, drcnpatel@sspcmsn.org



Qualifications :

Examination	Year	Subject	Uni./inst.	Remarks
Ph.D.	2003	Pharmacy	Hemchandracharya North Gujarat University (HNGU), Patan.	Awarded*
M.Pharm	1990	Pharmaceutical chemistry	Gujarat University, Ahmedabad	67 %
B.Pharm	1988	Pharmacy	Gujarat University, Ahmedabad	63 %
HSC	1984	Science Stream	GHSC board, Gandhinagar	67 %

* Ph D thesis Topic: Determination of anti-hypertensive agents by acid-dye method in bulk powder, dosage forms and biological fluid.

P.G. Teacher: Approved as P.G. Teacher since 2000 by Hemchandracharya North Gujarat University. Letter No. PG /47/285/2000 Dated: 12/01/2000.

Ph.D. Guide : Recognized as supervisor (guide) for Ph.D. Degree by Hemchandracharya North Gujarat University, Veer Narmad South Gujarat University and Gujarat Technological University.

Experience:

No.	Designation	Time period	Institute
1	Principal	01/08/2006 to continue	Shri Sarvajanik Pharmacy College, Mahesana, Gujarat, India

2	Professor (Pharm. Chemistry)	20/5/2004 to 31/07/2006	Shri Sarvajanic Pharmacy College, Mahesana, Gujarat, India
3	Principal (I/C)	20/5/2004 to 19/10/2005	Shri Sarvajanic Pharmacy College, Mahesana, Gujarat, India
4	Professor (Pharm. Chemistry)	1/5/2004 to 19/5/2004	Shri S.K.Patel College of Pharm. Edu. & Res., Ganpat Vidyanagar, Gujarat, India
5	Asst. Professor (Pharm. Chemistry)	16/2/99 to 30/4/2004	Shri S.K.Patel College of Pharm. Edu. & Res., Ganpat Vidyanagar, Gujarat, India
6	Principal	22/10/97 to 15/2/99	Shree G.M. Patel college of Pharmacy, Mehsana, Gujarat
7	Lecturer	15/6/93 to 21/10/97	Shri B.M. Shah college of Pharmacy, Modasa, Gujarat.
8	Manufacturing chemist	1/10/91 to 14/6/93	Medi trans Labs (p) Ltd., Ahmedabad, Gujarat.
9	Manufacturing chemist	2/7/90 to 30/9/91	Suvik Hightech Pharma (p) ltd. Gandhinagar, Gujarat.

Administration Experience:

As **Head of Department**, Pharmachemistry, S.K.Patel College of Pharm. Edu. & Res., Kherva more than 5 years , as **Principal in charge** more than 1 year, as **principal** more than 6 years, **Dean**, Faculty of Pharmacy with Gujarat Technological University, Ahmedabad as well as Hemchandracharya North Gujarat University, Patan since Dec,2008, **Executive council member**, Gujarat state Pharmacy Council since Dec,2008, **Executive council member**, Hemchandracharya North Gujarat University, Patan since Dec,2008, **Member Board of Studies**, Faculty of Pharmacy with Hemchandracharya North Gujarat University, Patan, Veer Narmad South Gujarat University and Saurashtra University for many years, **President**, APTI, Gujarat state for last 2 years, **President**, Mehsana Branch, Indian Pharmaceutical Association, for last 2 years etc.

Publications : 78 (Annexure I)

Research Papers:

National : 47

International : 12

Review articles : 19

International Presentation : 07 (Annexure II)

National presentation : 36 (Annexure III)

Number of Ph.D Students Guided : 10

Number of PG Students Guided : 25

Research Project (GUJCOST)

Working on Research Project (No.: S&T 2002 58/02-03 Dated: 23.10.2002) with Gujarat Council of Science & Technology (GUJCOST) Gandhinagar since January 01, 2003.

Project title: Development of simple colorimetric methods employing acid-dye complexation and their validation by comparison with other available methods.

Coordinator: State Level Paper Presentation Competition

Jointly coordinating (with Dr. Avani F. Amin) State Level Paper Presentation Competition for B. Pharm., M.Pharm. and Ph.D. students of Pharmacy Colleges of Gujarat sponsored by Gujarat Council on Science and Technology (GUJCOST), Gandhinagar, to be organized by Shree S.K.Patel College of Pharmaceutical Education and Research, Ganpat Vidyanagar from 17th –18th October 2003.

Conferences/workshops/orientation programmes attended:

1. Workshop on education regulation-91, orientation of programme for teacher of pharmacy, B.M.Shah college of Pharma. Science, Udaipur. (8-9 April 1995)
2. ISTE sponsored summer school at L.M. College Of Pharmacy, Ahmedabad. "Quality control of drugs and pharmaceuticals by modern instruments." (8-21 May 1995)
3. AICTE sponsored summer school at L.M. College Of Pharmacy, Ahmedabad "Faculty development programme." (22-4-1996 to 11-5-1996)
4. Workshop on "Problems in higher and technical education" at Nirma Institute of Technology, Ahmedabad (22 - 26 April 2000).
5. Workshop on "Paper setting techniques and evaluation systems for Pharmacy Teachers" at Shree S.K.Patel College of Pharma. Edu. & Res., Ganpat Vidyanagar (27th July 2000).
6. Every year minimum one is being attended.

Guest Lectures Delivered:

1. On "**Drug Metabolism**" at the Staff Development Programme for teaching staff of science colleges of North Gujarat organized by North Gujarat University, Patan.
2. On "**Awareness of HIV/AIDS and STD**" at the workshop on Swasth Yauvan organized by District Health Department, Mehsana.
3. On "**Role of Pharmacists to the Society**" at the workshop organized for Chemists & Druggists of Unjha by The Federation North Zone Chemist & Druggist association, Mehsana Branch of Indian Pharmaceutical Association and Chemist & Druggist Association of Unjha
4. On "**Scope and Career of Pharmacists**" at Department of Pharmacy, Nirma University, Ahmedabad on 24 Aug. 2004.
5. On "**Pharmacy Profession in India and Advanced Countries**" at Diodar during workshop organized for Chemists & Druggists by Mehsana Branch ,Indian Pharmaceutical Association & North Zone Federation of Gujarat state Chemist & Druggist association.
6. On "**Pharmacy Profession in India and Advanced Countries**" at two day Refresher course for Registered pharmacists organized by S.K.Patel College of Pharm. Edu. & Res., Ganpat Vidyanagar and sponsored by Gujarat state pharmacy Council, Ahmedabad
7. On "**Pharmacovigilance**" at two day Refresher course for Registered pharmacists organized by Shri Sarvajanic Pharmacy College, Mehsana and sponsored by Gujarat state pharmacy Council, Ahmedabad, 28-29, Jan,2006
8. On "**Therapeutic updates on Tuberculosis and Malaria (Infectious disease)**" at two day Refresher course for Registered pharmacists organized by Shri

Sarvajanic Pharmacy College, Mehsana at Palanpur and sponsored by Gujarat state pharmacy Council, Ahmedabad, 22-23, April,2006.

9. And many more..

Nomination as the best NSS programme officer:

Nominated for best NSS programme officer at North Gujarat University level and recommended for “**Indira Gandhi National NSS Award**”.

NSS Activities:

1. Programme officer, National Saving Scheme (NSS) unit, B.M. Shah college of Pharmacy, Modasa, from January 1994 to October 1997 and Shree S.K. Patel college of Pharma. Edu. & Res., Ganpat Vidyanagar during August 2000 to May 2004.
2. Attended Programme officers’ Orientation Programme, Baroda. (5-10-95 to 14-10-95)
3. Member of University level NSS advisory committee, North Gujarat University, Patan, since 23rd November 2001.
4. Attended NSS programme officers’ and principals’ seminar organized by North Gujarat University, Patan and Arts College, Idar, at Idar gadha, Dist. Sabarkantha during 5 to 7-10-1996.
5. Attended NSS programme officers’ and principals’ seminar organized by North Gujarat University, Patan and Arts College, Radhanpur at Nadabet, Dist. Banaskantha during 3 to 5-11-01.
6. Attended NSS programme officers’ and principals’ seminar organized by North Gujarat University, Patan and Mahila Arts college, Vijapur held at “Sapteshwar”, Dist. Sabarkantha, during 16 to 18-10-02.
7. Member HIV/AIDS and Health Care Committee, HNGU. Patan.

Fellow / Member / Trustee:

1. **Life member** of Indian Pharmaceutical Association(**IPA**)
2. **Life member** of Association of **Pharmaceutical Teachers of India (APTI)**
3. **Life member** of L.M.C.P. Alumni club-Association, Ahmedabad.
4. **Life member** of Indian hospital Pharmacists Association.
5. **Life member** of Bioscience society, H.N.G.University and journal Advanced ‘Biological Sciences’.
6. **Life member and Fellow** of Indian Chemical Society (**FICS**) (F/6641-2005).
7. **Member** of American Chemical Society.
8. Member of Court (**Saneter**), Gujarat University 1989-1990 Academic year.
9. Member of the University Board for student’s welfare, Gujarat University 1989-1990 Academic year.
10. **Member of Academic council**, North Gujarat University, during 1995-1996 and since Dec 2008.
11. **Member of Board of studies**, Faculty of Pharmacy, North Gujarat University, Patan, during May, 1994 to December, 1999 and continue since December 2005.
12. **Member of Board of studies**, Faculty of Pharmacy, Saurashtra University, Rajkot, since May, 2000.
13. **Member of Board of studies**, Faculty of Pharmacy, Veer Narmad South Gujarat University, Rajkot, since May, 2009.
14. **Chairman**, North Gujarat University steering committee, Vande mataram, a central Government programme, from December, 1999 to January, 2000.

15. Trustee, Chanakya Kelavani Mandal, Mehsana, since Jun 2000.
16. **Advisor**, Bioscience Society, Hemchandracharya North Gujarat University since Nov 2005
17. **Vice president**, Gujarat state Branch, **Association of Pharmaceutical Teachers of India (APTI)** for the period of May, 2005 to May, 2008.
18. **President**, Gujarat state Branch, **Association of Pharmaceutical Teachers of India (APTI)** since May, 2008.
19. Trustee, Shri Vivekanand Vidhyarthi utkarsh trust, Mehsana since oct-2006.
20. Member, Committee for HIV aids and health, Hemchandracharya North Gujarat University Jan, 2007 to dec 2009.
21. Member & **EC member Gujarat State Pharmacy Council (GSPC)** since October 2008.
22. **Dean** Faculty of Pharmacy, Hemchandracharya North Gujarat University since December 2008 and **Dean** Faculty of Pharmacy, Gujarat technological University since December 2010.
23. **Member of Executive Council** (Syndicate) Hemchandracharya North Gujarat University since December 2008.
24. Member of University Court (**Saneter**), Hemchandracharya North Gujarat University since since December 2008.
25. **EC member**, Gujarat State Branch, Indian Pharmaceutical Association (**IPA**) and **President**, Mehsana Local Branch, IPA since last 2 years.

Annexure I: List of Publications**Year-2011**

Sr. No.	Title	Authors	Name of Journal	Year, Vol., No., Page No.	
78	Antacids Incorporation in Immediate Release Tablets Failed to Improve the Stability of Omeprazole in Acidic Media	Chavda HV, Chaudhary TM, Patel CN	J Pharm Negative Results	2011; Accepted on 15/06/2011	N
77	Preparation, Characterization and In Vitro Evaluation of Carbopol-based Superporous Hydrogel Composite	Chavda HV, Patel CN, Modh KM, Panigrahi B	Indian J Pharm Sci	2011; Accepted on 12/05/2011	N
76	Effect of Crosslinker Concentration on Characteristics of Superporous Hydrogel	Chavda HV, Patel CN	Int J Pharm Investigation	2011;1(1):1 7-21	N

Year-2010

75	Development and validation of a high performance liquid chromatographic method for determination of Eprosartan in bulk drug and tablets	Harsha U.Patel B.N.Suhagia, Chhaganbhai N. Patel	J AOAC International	2010;93(6): 1862-1867	I
74	Development and validation of a UV spectrophotometric method for estimation of Citicoline sodium in bulk and dosage form	Jimmi A Patel, Bibhuranjan Panigrahi, Chhaganbhai N Patel, Badmanaban R, Kamal Modh	J Pharm Research	2010;3(12)	N
73	A newer formulation approach: superporous hydrogel composite-based bioadhesive drug-delivery system	Chavda HV, Patel CN	Asian J Pharm Sci	2010; 5(6): 239-250	I
72	Design and Evaluation of modified release dosage form controlling bupropion hydrochloride	Dipen Patel, DM Patel, ST Prajapati, CN Patel	Research J Pharm Dosage Forms and Tech	2010;2(1):4 7-51	N
71	A review on time-dependent systems for colonic delivery	Patel DB, Patel DM, Parikh BN, Prajapati ST, Patel CN	J Global Pharma Technology	2010;2(1):6 5-71	R
70	Self emulsifying drug delivery system	Patel SN, Patel DM, Patel CN, Prajapati PH, Parikh BN	J Global Pharma Technology	2010;2(2):2 9-37	R
69	Biopharmaceutics Classification System	Chavda HV, Patel CN, Anand IS	Systematic reviews in Pharmacy	2010;1(1):6 2-69	R
68	Studies on leaf extracts of drug	R Badmanaban,	Research J	2010,3(2)	N

	Punarnava by comparing its antioxidant potential by spectrophotometric method	Prajapati Milna G, Patel CN, DJ Sen, Panigrahi Bibhuranjan	Pharm and Technology		
67	Poly Lactic glycolic acid (PLGA) as biodegradable polymer	Chetan M. Patel, Manan A. Patel, Nikhil P. Patel, PH Prajapati, CN Patel	Research J Pharm and Technology	2010,3(2)	R
66	Development of a novel floating in-situ gelling system for stomach specific drug delivery of the narrow absorption window drug baclofen	Rishad R. Jivani, Chhagan N. Patel, Dasharath M. Patel, Nuruddin P. Jivani	Iranian J of Pharmaceutical Research	2010, 9(4):359-368	I
65	Recent advancement towards treatment of diabetes	Ishan Panchal, B. Panigrahi, C. N. Patel	Research Journal of Pharmacology and Pharmacodynamics	2010, 2(2), 12-22	R
64	The influence of variation of gastric pH on the gelation and release characteristics of in situ gelling sodium alginate formulations	Rishad R. Jivani, Chhagan N. Patel, Nuruddin P. Jivani	Acta Pharmaceutica Scientia	2010;52: 365-369	I
63	Determination of polyphenolic content and in vitro antioxidant capacity of the leaves of <i>Lagenaria siceraria</i> (mol.) standl	BadmanabanR, Patel CN, Vinay Patel	Pharmacognosy Journal	2010;2(7):162-169	N
62	Formulation and development of enteric coated tablets of Prednisolone as a colon targeted drug delivery	Pate S.N., Prajapati P.H., Patel C.N., Patel T.D.	Journal of Global Pharma Technology	2010, 2(1), 128-132	N
61	Validated Method for Silymarin by Spectrophotometry in Bulk drug and Pharmaceutical formulation	Meghrajji Moin A., Patel C.N., Dave J.B., Badmanaban R., Patel J.A.	Journal of Chemical and Pharmaceutical Research	2010, 2(1), 396-400	N
60	Development and Validation of Spectrophotometric Method for the estimation of Sparfloxacin in Tablet Dosage Forms	Patel Kamlesh, Badmanaban R., Patel C.N.	Journal of Chemical and Pharmaceutical Research	2010, 2(1), 528-532	N
59	Studies on Antimicrobial and anti-inflammatory activity of the siddha Formulation (Thailam-Mediacted oil)	R. Badmanaban, C.N. Patel, P Devi., DJ Sen, K M Modh	Research Journal of Pharmacology and Pharmacodynamics	2010, 2(1), 54-58	N

Year-2009

58	Development and evaluation of a novel floating in-situ gelling	Rishad R. Jivani, Chhagan N. Patel,	J Pharmacy & Pharmacology	2009;suppl 1:8	N
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	system for stomach specific drug delivery of Baclofen	Nuruddin P. Jivani		number	
57	Floating matrix tablets of domperidone: Formulation and optimization using simplex lattice design	S.T. Prajapati,, L. D. Patel, C. N. Patel	Thai J Pharm	2009;33:113-112	I
56	Estimation of Eprosartan Mesylate in Bulk and Tablets by Difference Spectrophotometry	Harsha U.Patel* B.N.Suhagia, Chhaganbhai N. Patel	Indian Journal of Chemical Sciences	7 (1), 2009, 546-550	N
55	A rapid and specific approach for direct measurement of Donepezil concentration in human plasma by LC-MS/MS employing solid-phase examination.	Hiten J. Shah* Mohan L. Kundalik, Ankit Pandya, Shiv Kumar Prajapati, Gunta Subbaia, Chhagan N. Patel Dasharat M. patel Bhanu.N.Suhagia,	Biomedical Chromatography	February 2009 Vol.23 141-151	I
54	Study on Prevalence of HBV and HCV Infections in CRF Patients on Hemodialysis	Aniket Patel*, P Sam Daniel, MS Gireesh, IS Anand, CN Patel	Indian Journal Clinical Practice	February 2009 Vol.19(9), 11-13	N
53	Simultaneous Analysis of Eprosartan and Hydrochlorothiazide in Tablets by High-Performance Thin-Layer Chromatography with Ultraviolet Absorption Densitometry	Harsha U.Patel* B.N.Suhagia, C. N. Patel	Acta Chromatographica	21 (2), 2009, 319-326	I
52	Simultaneous LC-MS-MS Analysis of Valsartan and Hydrochlorothiazide in Human Plasma	Hiten Janardan Shah* Naresh N. Kataria, Gunta Subbaia, Chhagan N. Patel	Chromatographica	May 2009 69(9/10) 141-151	I
51	Preparation and Characterization of Chitosan-based Superporous Hydrogel Composite	Hitesh V. Chavda, C.N.Patel, Hitesh D. Karen	Journal of Young Pharmacists	2009, 1(3); 199-204	N
50	Physiochemical Investigation and Wound Healing Activity of Sesame Oil and Formulated Oil	R. Badmanaban, C.N.Patel, P. Devi, R Meera, B Kameswari, B Eswarapriya	Journal of Research Chem.	2(4), Oct.- Dec. 2009	N
49	Protective Effect of Alcoholic Extract of Eclipta Alba on Rat Mesenteric Mast Cell Degranulation	Manish B. Patel, jayesh V. Patel, S. S. Deshpande, Shital J. Pachal, I.S.Anand,	Int. Journal of Chem. Science.	7(3) 2009, 1720-1724	N

		C.N.Patel, Jagruti A. Patel			
48	Physico-Chemical Investigation and wound healing activity of sesame oil and Formulated oil	R Badmanaban, CN Patel, P Devi, R Meera, B Kameshwari and B Eswarapriya	Asian journal of Research Chemistry	2009, 2(4), 1-5	N
47	Design and Development of a Self Correcting Monolithic Gastroretentive Tablet of Baclofen	Rishad R. Jivani, Chhagan N. Patel, Nuruddin P. Jivani	Scientia Pharmaceutica	2009, 77; 651-667	I
46	Protective Effect of Alcoholic Extract of Amla (<i>Emblica Officinalis</i>) Fruits on Cerebral Reperfusion Injury in Rats	N. M. Panchal, M. B. Patel, J. V. Patel, I. S. Anand, C. N. Patel	Journal of Young Pharmacists	2009, 1(3); 213-219	N
45	Evaluation of Anthelmintic Activity of Leaf Extract of <i>Cassia Siamea Lamk</i>	Vaishali N. Shah, R. Badmanaban, C.N. Patel	Indian Journal of Chemical Sciences	7 (1), 2009, 211-215	N
44	Synthesis and SAR study of some New Benzhydryl Piperazine Sulfonamide and Carboxamide as Antimicrobial Agents	Rahul C Patel, Chhaganbhai N Patel, BB Panigrahi	Asian Journal of Research Chemistry	2009, 2(4), 1-4	N
43	Rapid determination of losartan and losartan acid in human plasma by multiplexed LC-MS/MS	Hiten J. Shah, Mohan L. Kundlik, Nitesh K. Patel, Gunta Subbaiah, Dasharath M. Patel, Bhanubhai N. Suhagia, Chhagan N. Patel	Journal of Separation Science	2009, 32-3388-3394	I
42	In Vitro-In Vivo Correlation of Modified Release Dosage Form of Lamotrigine	Hiten J. Shah, Gunta Subbaiah, Dasharath M. Patel, Chhagan N. Patel	Biopharmaceutics & Drug Disposition	2009, 30: 524-531	I
41	Synthesis and Anti-Bacterial Study of 4-(4-Substituted Phenyl)-5, 6-Disubstituted-1-(4-Substituted Phenyl Thiazol-2-yl) Pyridin-2 (1H)-one	Vimal I Patel, Harsha U Patel, Chhaganbhai N Patel, Kiran J Suthar	Asian Journal of Research Chemistry	2009, 2(4), 434-436	N
40	Synthesis and Anti-Bacterial Study of 6,8-Disubstituted-3-(4-(4-Substituted Phenyl) Thiazol-2-yl)-3,4-Dihydro-2H-Benzo [E] [1,3] Oxime	Kiran J Suthar, Harsha U Patel, Chhaganbhai N Patel, Vimal I Patel	Asian Journal of Research Chemistry	2009, 2(4), 437-439	N
39	Pharmacognostical studies on <i>Lagenaria siceraria</i> (Mol.) stand leaves	R. Badmanaban, C.N.Patel, P. Sam Daniel, Kamal Modh	International journal of Chemical Sciences	2009, 7(4), 2259-2264	N
38	Validated LC Method for the	C.N.Patel, J.B.	Indian Journal	2009, 71(6),	

	estimation of Voriconazole in Bulk and Formulation	Dave, J.V.Patel, B. Panigrahi	of Pharmaceutical Sciences	699-702	N
37	Effects of Solvent Treatment on Characteristics of Superporous Hydrogels	Hitesh V. Chavda, Chhaganbhai N. Patel	Ethiopian Pharmaceutical Journal	2009, 27, 16-24	I

Year-2008

36	Simultaneous Spectrophotometric Estimation of Cilostazole and Aspirin in synthetic Mixture	J.V.Patel*, C.N.Patel, I.S.Anand, P.U.Patel, P.H.Prajapati	International J. Chem. Sci.	2008, 6(1), 73-79	N
35	Liver X receptor: A Novel Therapeutic target	M. B. Patel, N. A. Oza, I. S. Anand, S. S. Deshpande, C. N. Patel	Indian journal of Pharmacology	2008, 70(2), 135-144	R
34	HPTLC method for the estimation of cilostazol in bulk and formulations	J. V. Patel, C. N. Patel, P. U. Patel, P. H. Prajapati, I. S. Anand, M. B. Patel	International Journal of Chemical Sciences	2008, 6(3), 1433-1437	N
33	Simultaneous Estimation of Cilostazole and Aspirin in synthetic Mixture using HPTLC Method	J.V.Patel*, C.N.Patel, P.U.Patel, P.H.Prajapati, I.S. Anand, M.B.Patel	International Journal of Chemical Sciences.	2008, 6(3), 1377-1384	N
32	Evaluation of antiulcer activity of moringa oleifera	Anand I.S, Patel C. N. and Chauhan S. S.	Advance in Biological Sciences	2008, 7(1), 97-101	N
31	Aquaporins: The secret highways for water transport	Hitesh chavda, C N. Patel	Pharmainfo.net	2008, 09,	E
30	Diuretic Activity of Decoction and various types of Arjunarishta	Tiwari Preeti*, C.N.Patel	Adv.ances in Pharmacology and toxicology	2008, 9(2), 127-131	N
29	Guar gum is a potential matrices former for creating improved controlled release tablets	S.T.Prajapati*, M.N.Patel Shradha Shah L.D.Patel C.N.Patel	E-journal Pharmaceutical Formulation and Quality (PFQ)	2008	E

Year-2007

28	Clinical aspects of tuberculosis with directly observed treatment in Mehsana district of India.	S.T.Prajapati*, A.D.Chaudhary, A.M.Patel, C.N.Patel	The Internet Journal of Health.	Vol. 5. No.2. 2007.	E
27	Spectrophotometric determination of cilostazol from Bulk and Formulations.	J.V.Patel*, P.U.Patel, C.N.Patel, P.H.Prajapati	International Journal of Chemical Sciences.	5(2), 2007, 749-752	N

26	Supercritical Fluid: Green Solvent for Tomorrow	H. V. Chavda C. N. Patel A M. Patel B. N. Patel	Pharmainfo.net	2007, May	E
25	Preparation and evaluation of cefadroxil Tablets using dry granulation method.	S.T. Prajapati, M.N.Patel, K.H. Khamar, C.N. Patel	The Indian Pharmacist	2007, 6(62), 81-83	N

Year-2006

24	Probiotic, Prebiotic and Synbiotic	C.N.Patel Niyati Shah I.S.Anand	The Indian Pharmacist	2006, 20-24	R
23	Visible pectrophotometric methods for the estimation of Metoclopramide Hydrochloride in Tablets.	S.A.Patel*, C.N.Patel, M.M.Patel	Indian Journal Pharmaceutical Sciences	2006, 68(3), 397-399	N
22	Neem as a sarvaroga nivarini- The Curer of all ailments	A.K.Patel M.N.Patel C.N.Patel	Advances of Biological Science.	2006, 5, 105-106	R
21	Simple spectrophotometric Estimation of Tegaserod Maleate in Bulk Drug and Tablet Formulation.	H.A.Raj, * S. J. Rajput, C.N.Patel	Indian Drugs	2006, 43(7), 574-575.	N
20	Characterization of disintegration properties of plantago ovata mucilage in the formulation of dispersible tablets	Prajapati S. T., Prajapati V. D., Acharya S. R and Patel C.N	Indian Journal of pharmaceutical Education	2006, 40 (3), 208-211	N
19	Glucagone LikePeptide-1: A New Therapeutic Target for Diabetes Melitus	S.K.Patel R.K.Goyal I.S.Anand J.S.Shah H.U.Patel C.N.Patel	Indian Journal of Pharmacology	2006, 38 (4), 231-237	R
18	A comparative study of antacid and antiulcer activity of two marketed herbal products in north Gujarat region	Shah J.S., Anand I.S., Vaishali T.T., Patel S.K., Patel H.U., Patel C.N.	Indian Drugs	2006, 43(9), 763-765	N
17	Smart hydrogels in controlled drug delivery	Divyesh Shastri, Himal Pandya, R. K. Parikh, C. N. Patel	Pharma times	2006, 38(10), 54- 59	A
16	Facts, figures and management of malaria: Necessary to know	Amit K. Patel, Monty K. Patel, Shailesh T. Prajapati,	Pharma Times	2006, 38(11), 22- 24.	A

		Chaganbhai N. Patel			
15	Mechanism of action of antiulcer activity of ulcer against aspirin induced gastric ulcers in rats.	J.S.Shah I.S.Anand H.U..Patel C.N.Patel	ANARTA: Journal of Hemchandra- charya North Gujarat University, Patan.	2006, 11, 179-183	N

Year-2005

14	Spectrophotometric Methods for The Estimation of Nicorandil in Tablet dosage Forms	C.N.Patel*, S.A.Patel, M.M.Patel	Indian Journal Pharmaceutical Sciences	2005, 67(1), 103-105	N
13	Spectrophotometric Methods for The Determination of Atenolol in Tablet dosage Forms	S.A.Patel*, C.N.Patel, I.S.Rathod, B.N.Suhagia, M.M.Patel	Indian Journal Pharmaceutical Sciences	2005, 67(2), 224-226	N
12	Simultaneous Spectrophotometric Estimation of Gatifloxacin and Ornidazole in Mixure	P.U.Patel*, B.N.Suhagia, C.N.Patel, M.M.Patel, G. C.Patel, G. M.Patel	Indian Journal Pharmaceutical Sciences	2005, 67(3), 356-358	N
11	Antimicrobial Studies of Caesalpinia Crista seeds	K. R.Vyas*, D.J.Sen, C.N.Patel	Advances Biological Sciences	2005, 4(1- 2), 87-89	N
10	In Vitro Evolution of Marketed Antimalarial Chloroquine Phosphate Tablets	Amit K.Patel*, Bhupendra - G.Prajapati, R. S. Moria C..N.Patel	Journal of Vector borne Diseases	2005, 43(3), 147- 150	N
9	Evaluation of The Effects of Cassia Tora Seeds Gum on The Mechanical and Release properties of Tablets	S.T.Prajapati*, B.G.Prajapati, V.D.Prajapati, P.A.Harde, A.K.Patel,, C.N.Patel	Advances Biological Sciences	2005, 4, 69- 71	N
8	Mechanism of action of antiulcer activity of ulcer against aspirin induced gastric ulcers in rats.	J.S.Shah, * I.S.Anand, H.U..Patel C.N.Patel,	ANARTA: Journal of H. North Gujarat University, Patan.	2005, (11) 179-183	N
7	Simple Visible Spectro- photometric Analysis of Amlodipine Besylate in bulk powder and Tablets.	C.N.Patel*, B.N.Suhagia	ANARTA: Journal of H.North Gujarat University, Patan.	2005, (11). 184-187	N
6	Hard Facts of Soft Drinks	C. N. Patel N. C. Shah D. H. Shastri	Advances in Biological Sciences	2005, 4, 103-106	R
5	Microscale Experimentation: An	F.A.Mehta	Indian Journal	2005, 39	

	Emerging Trends in chemistry	P.U.Patel C.N.Patel M.M.Patel	Pharmaceutical education	(3), 157-162	N
4	Retigabine: A novel anticonvulsant drug	I. S. Anand, J. S. Shah, S. K. Patel, C. N. Patel	Indian journal of Pharmacology	2005, 37(5), 340-341	R
3	Blood borne Pathogens: Awareness and Prevention	D. H. Shastri N. C. Shah S. T. Prajapati C. N. Patel	Pharma Times	2005, 37(12), 28-29	A

Year-2004

2	Spectrophotometric Methods for Estimation of Amlodipine Besylate in Bulk and Tablets	C.N.Patel*, B.N.Suhagia, K.Pundarikaksudu	ANARTA: Journal of Hemchandracharya North Gujarat University, Patan.	2004, 10, 248-254	N
1	Review: Essential Vitamin Supplements in The Elderly People	B.G.Prajapati A.K.Patel C.N.Patel	Advances in Biological Sciences	2004, 3 (1-2), 105-109	R

- N = National Research Publication
 I = International Research Publication
 A = Article Publication
 R = Review Publication
 E = Electronic Publication

Annexure II: List of International Presentations

<u>SR.NO</u>	TITLE OF ARTICLE	AUTHORS NAME	NAME OF CONFERENCE/ WORK SHOP	YEAR/ MONTH
1	Visible spectrophotometric method for estimation of Amlodipine besylate from bulk Dosage Form.	C.N.Patel, M.M.Patel, B.N.Suhagia, K.Pundarikkaksudu	7 th Asian analytical conference, Hong Kong	2003
2	Visible spectrophotometric method for estimation of Nitrendipine from bulk and tablets dosage form.	C.N.Patel, M.M.Patel, B.N.Suhagia, Pundarikkaksudu	MPS pharmacy scientific conference, Malaysia	2003
3	Spectrophotometric method for estimation of Gatifloxacin in bulk and in the pharmaceutical formulations.	P.U.Patel, B.N.Suhagia, C.N.Patel	MPS pharmacy scientific conference, Malaysia)	2003
4	Simple visible spectrophotometric analysis of Amlodipine besylate	J.R.Patel, C.N.Patel, M.M.Patel, B.N.Suhagia, M.B.Patel	MPS pharmacy scientific conference, Malaysia	2003
5	Spectrophotometric estimation of Amoxycilin trihydrate in pharmaceutical formulations	S.A.Patel, C.N.Patel, M.M.Patel, J.R.Patel, F.A.Mehta	MPS pharmacy scientific conference, Malaysia	2003
6	Spectrophotometric estimation of Gatifloxacin in bulk and in their pharmaceutical formulations.	S.A.Patel, C.N.Patel, M.M.Patel, J.R.Patel, P.U.Patel	MPS pharmacy scientific conference, Malaysia	2003
7	The development of new spectrophotometric method for estimation moxifloxacin in pharmaceutical formulations	S.A.Patel, C.N.Patel, M.M.Patel, M.B.Patel, P.U.Patel	MPS pharmacy scientific conference, Malaysia	2003

Annexure III: List of National Presentations

SR.NO	TITLE OF ARTICLE	AUTHORS NAME	CONFERENCE/ WORK SHOP	YEAR/ MONTH
1	Studies on antibacterial activity of galega officinalis	J.K.Patel, M.S. Bodar, C.N. Patel , M.M. Patel, K.Pundrikaksudu	51 St IPC	1999
2	Synthesis of 2-substituted 3,5,6,7-tetrahydro-cyclo penta-(4,5)thieno(2,3-d) pyrimidin-4-one derivatives.	C.N. Patel , P.U. patel, M.B. Patel, J.R. Patel S.U. Mehta.	53rd IPC Delhi	2001
3	Synthesis of 2-amidine derivatives of 1,4,5-triphenyl pyrroles.	C.N. Patel , P.U. Patel, M.B Patel, J.R. Patel S.U. Mehta.	53rd IPC Delhi	2001
4	Degradation kinetics of Prazosin Hydrochloride	S.U. Mehta, C.N. Patel , P.U. Patel, M.B. Patel J.R. Patel.	53rd IPC Delhi	2001
5	Spectrophotometric Estimation of Nitrendipine and Nimodipine in Pharmaceutical Dosage Form	C.N.Patel , B.N.Suhagia	54 th IPC Pune	2002
6	Colourimetric method for estimation of Amlodipine Besylate from bulk and tablate dosage forms	C.N.Patel , B.N.Suhagia, M.M.Patel, P.U.Patel, Amrish Shah, Kapil Khambholja.	54 th IPC Pune	2002
7	Spectrophotometric method for the Estimation of Atenolol in Pharmaceutical Formulations.	S.A.Patel, C.N.Patel , M.B.Patel, P.U.Patel, I.S.Rathod, M.M.Patel,	54 th IPC Pune	2002
8	Globalization of Retail outlets required unique software for inventory control.	M.B.Patel, C.N.Patel , J.R.Patel, S.A.Patel, B.N.Suhagia K.Pundarikakshudu	54 th IPC Pune	2002
9	Chromatographic method for the Estimation of Dillapiol and Carvone in Anethum Sowa and	P.U.Patel, C.N.Patel , M.M.Patel, J.R.Patel, S.A.Patel	54 th IPC Pune	2002

	Anethum Graviolen frutes.	H.K.Raval.		
10	Antimicrobial Studies of Caesalpinia Crista Seeds	Rutesh.Vyas, Rasik.Karad, C.N.Patel, D.J.Sen	ISCB INDIA	2005
11	Pharmacological Exposure Towards Haematological Factors Enhances the New approach On Bioavailability;	Rutesh.Vyas, C.N.Patel, I.S.Anand, D.J.Sen	ISCB INDIA	2005
12	Role of pharmacist in enhancing vaccination procedure:	Patel Y. K. Patel P P., Raj H.A, Patel C.N	IPA – CPD, une.	Feb - 2006
13	Jetropha curcas: a wonder holistic bioscience	Patel Y K. Raj H.A, Patel C.N	International e - symposium on pharmaceutical science- Tiruchirapalli	March – 2006
14	Quality management: a part of quality assurance.	Patel Amit M. Raj H.A, Patel C.N	International e - symposium on pharmaceutical science- Tiruchirapalli	March – 2006
15	Sanitation and Hygiene: In compliance Of cGMP	Moria Rubina S. Raj H.A, Patel C.N	International e - symposium on pharmaceutical science- Tiruchirapalli	March – 2006
16	Ground work for inspection by Quality Assurance Team	Patel Amit M. Raj H.A, Patel C.N	APTI – Banglore	Sep – 2006
17	Pharma informatics: way to the recent trends in pharma research and education	Patel Amit M. Raj H.A Patel C.N	GSC: Patan,	March – 2007
18	Estimation of Cox – 2 inhibitor by HPLC	Moria Rubina S. Patel C.N	GSC: Patan,	March – 2007
19	Nano particle Technology For Drug Delivery Across the BBB	Patel Darshan B. Patel C.N	GSC: Patan,	March – 2007
20	Cancer cell imaging and photo thermal therapy in N-IR by using Gold Nanorods	Patel Deval B. Raj H.A Patel C.N	GSC: Patan,	March – 2007
21	Combinatorial Chemistry: A tool for new drug discovery	Prajapati Hardik A. Raj H.A Patel C.N	GSC: Patan,	March – 2007

	and development			
22	Statistical consideration in drug discovery and development	Patel P.P, Patel Y. K, Patel H.U, Raj H.A, Patel C.N.	2nd international conference on pharmaceutical science,00TY	Feb – 2007
23	Design of a drug delivery system for targeting based on pharmacokinetic consideration	Patel Vishal J. Raj H.A Patel C.N	GSC: Patan,	March – 2007
24	Importance of receptor mediated endocytosis in peptide delivery and targeting: kinetic aspects	Patel Yashvant K. Raj H.A Patel C.N	GSC: Patan,	March – 2007
25	Pharmaceutical cGMP for the 21st Century: a risk based approach.	Chaudhary Dipesh A Raj H.A . Patel C.N	GSC: Patan,	March – 2007
26	Good clinical practice for the pharmaceutical field	Patel Pragnesh P. Patel C.N	GSC: Patan,	March – 2007
27	Importance of pharmacokinetic considerations in the drug delivery system development	Prajapati H. A, Patel D.B, Dave J.B, Patel C.N.	2nd international conference on pharmaceutical science,00TY	Feb – 2007
28	Antibiotics: an investment is worth making?	Parel Y.K, Patel P.P, Anand I.S, Patel C.N.	2nd international conference on pharmaceutical science,00TY	Feb – 2007
29	Spectrophotometric method for rosuvastatin calcium in bulk drug and pharmaceutical's dosage form.	Chaudhary D.A, Sen D.J, Raj H.A, Patel C.N.	2nd international conference on pharmaceutical science,00TY	Feb – 2007
30	The emerging role of A.D.M.E in Optimizing drug discovery and design.	Patel D.B, Patel V.J, Anand I.S, Patel C.N.	2nd international conference on pharmaceutical science,00TY	Feb – 2007
31	Transport approaches to the bio-pharmaceutical design for oral drug delivery system	Modi R.V. Patel V.J, Anand I.S, Patel C.N.	2nd international conference on pharmaceutical science,00TY	Feb – 2007
32	Role of pharmacist for preventing photo sensitivity	Patel P.P, Patel Y. K, Raj H.A, Patel C.N.	National conference on life science: Patan	Mar – 2006
33	Pharmacokinetic in	Patel V.J,	International e -	March –

	drug discovery and development	Patel P.P, Raj H.A, Patel C.N	symposium on pharmaceutical science- Tiruchirapalli	2006
34	Stability testing of new drug substance and products: an overview	Prajapati H.A, Patel Y.K, Raj H.A, Patel C.N.	International e - symposium on pharmaceutical science- Tiruchirapalli	March – 2006
35	Quantitative analysis of metformin in bulk drug and pharmaceutical formulation by 2nd derivative spectroscopic method	Patel V.J, Raj H.A, Patel C.N	GUJCOST At Anand	March - 2007
36	Direct thrombin inhibitors; a novel & superior approach to anti-coagulant therapy	I.S.Anand, J.S.Shah, C.N.Patel, N.H.Joshi	Indian Journal of Pharmacology	Vol.38 Dec-2006, P.231-237