

CURRICULUM VITAE

Kaushik Banerjee

i) Present position:

Working as Deputy General Manager leading the IP & Information Services Dept. at the R&D Centre (Zydus Research Centre), Cadila Healthcare Ltd.

ii) Qualifications & Experience:

Educational Qualification:

Degree/Diploma	University	Year of passing
M. Sc. in Chemistry	Calcutta University	1994
Associateship in Information Sciences (AIS)* (Equivalent to Master's in Lib. & Information Science, recognized by Govt. of India)	INSDOC, N. Delhi	1999
P. G. Diploma in Intellectual Property Law	IIPS, Mumbai	2002
LL. B	Gujarat University	2005
LL.M	Kakatiya University	2010
DL-204 (specialized course on Biotechnology)	WIPO	2006

* was a rank holder and recipient of NISSAT-DST scholarship provided by Govt. of India)

Professional Qualifications:

- Registered Patent Agent of Government of India.
- Trained by the Japanese Patent Office (JPO) under their programme "JPO/IPR Course for Patent Experts" conducted in Tokyo in 2006.
- Management Development Programme (MDP) from IIM, Ahmedabad.

Professional Experience:

Worked as	From	To	Organization	Main job responsibilities
Trainee Chemist	1994	1996	CESC, Calcutta	Trained as a chemist in the power plant laboratory
Supervisor	1997	1997	Electrosteel Castings Ltd., Calcutta	Worked as a chemist, established the laboratory for their captive power plant as well as commissioned their D.M. water plant
Executive – Information Services	1998	1999	Alpha Cybernetics International Pvt. Ltd., N. Delhi	Headed the information services division of the company. Provided information support to various pharmaceutical companies and almost 500 doctors as per their needs.
Dy. General Manager	2000	Till date	Zydus Research Centre, Cadila Healthcare Ltd., Ahmedabad, India	Joined the R&D Centre from its very inception; leading the IP initiatives of the Research Centre from the beginning.

iii) Present Responsibilities:

Managing a team of IP professionals collectively responsible for all IP matters at the R&D Centre, Biotechnology Production facilities and Vaccine Technology Centre. Focus on IP strategy, invention harvesting, handling a sizeable portfolio of patents & commercially sensitive trade secrets, providing patentability and freedom to operate opinions, dealing with oppositions, litigations before various Courts in India and abroad, IP due diligence, negotiating research collaboration, material and technology transfer agreements in the chemical, pharmaceutical, devices and biotechnology fields. Additional responsibilities include information services management and data management, deciding on what to disclose and appropriate forum for such disclosure, ensuring integrity and confidentiality of commercially sensitive information, employee training and sensitization on the importance of IP and best practices in IP management, ensuring compliance of IP policies across the organization.

iv) Specialties:

Strategic advice in all IP matters, patent drafting in pharmaceutical and biotech field, patent prosecution, patent & trademark due diligences including partnering, research collaborations, licensing options and license agreements, mergers & acquisitions, corresponding IP contracts, exposure to academic, early stage, advanced and mature stage pharmaceutical and biotech projects (NCEs, NMEs, NBEs, biogenerics, chemical processes, formulations). Knowledge of Trademark, Industrial Design and Trade Secret regulations and their interplay with patent rights.

v) Patents and Publications:

a) Publications:

- i. Contributory Patent Infringement & the Pharmaceutical Industry: Kaushik Banerjee, B. B. Lohray & Anshool Panikar, *J of Intellectual Property Rights*, 2003, 8, 302-311.
- ii. Inadequate Investment Impacting India's Innovation Returns – A Perspective, Kaushik Banerjee, Rahul Thakurta; *International Journal of Innovation Sciences*, 2014, 5(3), 153-158.
- iii. Observations on Indian Scientific Innovation Output, Kaushik Banerjee, Rahul Thakurta; *The Innovation Journal: The Public Sector Innovation Journal*, 19(2), 2014, Article 7
- iv. Synthesis and Biological Studies of a Novel CB1 Antagonist, K. Banerjee, M. Jain, A. Vallabh, B. Srivastava, A. Joharapurkar, H. Patel, *Drug Res (Stuttg)*. 2016, 66(1): 33-40.
- v. A Novel Process for the Preparation of Clopidogrel base and its Benzenesulfonic Acid Salt, Kaushik Banerjee, Mukul Jain, Amar Ballabh, Parind Dholakia, Mayank Dave, Bipin Pandey and Shafiq Sheikh, *International Journal of Drug Design and Discovery*, 2014, 5 (3), 1371-1380.
- vi. Protecting an Invention after Public Disclosure, Banerjee, Kaushik and Pingali, Harikishor, (October 1, 2013). Available at SSRN: <http://ssrn.com/abstract=2340338>; <http://dx.doi.org/10.2139/ssrn.2340338>

- vii. Innovations in the Indian Pharmaceutical industry: the present scenario and a future perspective, Kaushik Banerjee, Rahul Thakurta; *Journal of Generic Medicines: The Business Journal for the Generic Medicines Sector*, June 2015, 12 (2): 50-59
- b) Patents:
- i. Novel Peptidomimetics for the treatment of diabetes (WO2008062457), Banerjee Kaushik M; Bahekar Rajesh H; Lohray Braj Bhushan; Lohray Vidya Bhushan; Jain Mukul R; Patel Pankaj Ramanbhai.
 - ii. Synergistic compositions (WO2015001573), Banerjee, Kaushik; Jain, Mukul, R.; Giri, Suresh; Kothari, Himanshu, M.; Kachhiya, Rashmikant.
 - ii. Two more patent applications have been filed.
- vi) Other activities:
- i. Teaching IP as visiting faculty to Post graduate students of various Universities of Gujarat (NIPER - Ahmedabad, S.P. University, Gujarat Technological University) for the last 10 years. Focus is on imbibing a culture of respect for innovation and exhorting students to be innovative and entrepreneurial in their carriers,
 - ii. Resource person for training faculty members on how to protect their research – Nirma University.
 - iii. Member of Syllabus Committee for M. Pharm. Courses at S.P. University, Vallabh Vidyanagar; Gujarat Technological University.
 - iv. Delivered lectures on IP related matters in conferences organized by CII, IPA, ICC, academic institutions on various topics such as Importance of trade secret protection, Indian Patent Act and the Indian pharmaceutical industry, Strategies for commercializing IP, the role of IP in developing biological products etc.
- vii) Personal details:
- Age: 45 years
 - Marital Status: Married with one son.

➤ Address for Correspondence:

B-502, Atuulyam, Near Torrent Power sub-station, Makarba-
Prahladnagar Extn., Vejalpur, Ahmedabad-380051; Ph. No.91-
9974052589

E-mail: kbanerjee_2000@rediffmail.com

Date:

Kaushik Banerjee