

Patents

1. **Granted US Patent no. 6,368,509** for invention entitled “Device for Dialysis/Purification of proteins”
2. Patent Accepted for grant for above invention in India – **Del/97/2088**
3. Patent filed for invention entitled “ A process for conversion of *Parthenium hysterophorus* weed into organic fertilizer” (Joint patent-Centre for Environment Studies, PU, Chd. And Punjab Council for Science and Technology, Chandigarh) **Del/2004/896**
4. Patent filed for invention entitled “ A process for preparation of Organic Fertilizer from Human Hair” (Joint patent with Centre for Environment Studies, PU, Chd. And Punjab Council for Science and Technology, Chandigarh) **Del/2004/897**
5. Patent under process for filing – “ Improved Chromatography Column”

Books/Manuals

1. Biochemistry- Beginners Laboratory Manual
NDRI Publication, 1993

General Articles

List of selected publications in area of IPR/Technology Management

1. Arif Khan, Imran Pervez, Anand Sharma and Parikshit Bansal **“TRIPS impact on R&D-Facts, Facets and Implications for Indian Pharma Industry”** Express Pharma Pulse, Mumbai 24th February, 2005 (www.expresspharmapulse.com/20050224/trips01.shtml)
Comment: Article specially commended by Industry Representative (Overseas Healthcare Pvt.Ltd., India)
2. Parikshit Bansal and Anand Sharma **“IPRs and Business Strategy Options for Indian Pharma Firms- New Innovations vs. Generics”** Express Pharma Pulse, Mumbai 10th March, 2005 (www.expresspharmapulse.com/20050310/edit02.html)
Comment: Article specially commended by Corporate Head, Orchid Chemicals and Pharmaceuticals Ltd., Madras
3. Parikshit Bansal **“IPRs and Implications for SSI pharma units”** Express Pharma Pulse, Mumbai 14th April, 2005 (www.expresspharmapulse.com/20050414/edit02.shtml)
4. Parikshit Bansal and Anand Sharma **“Approval of Generic Drugs”** Express Pharma Pulse, Mumbai May,5 2005 (www.expresspharmapulse.com/20050505/edit02.shtml)
5. Parikshit Bansal and Anand Sharma **“Implications for Generic Drug Manufacturers”** Express Pharma Pulse, Mumbai May,12 2005 (www.expresspharmapulse.com/20050512/edit02.shtml)
Comment: Article specially commended by Regional Director, South-East Asia, WHO and Industry Representative, Biocon, Bangalore
6. Parikshit Bansal and Anand Sharma **“Innovators vs Generic Drug Makers”** Express Pharma Pulse, Mumbai May,19 2005 (www.expresspharmapulse.com/20050519/edit02.shtml)

Comment: Article specially commended by Editor, IP Frontline, a US based online publication. Permission sought to reprint and publish the article.

7. Parikshit Bansal and Arvind Bansal **“IPRs and Regulatory Issues- Two sides of the same coin?”** Express Pharma Pulse, Mumbai June 9, 2005
(www.expresspharmapulse.com/20050609/oped01.shtml)
Comment: Article specially commended by Industry Representative, Bioplus Life sciences Pvt.Ltd., Tamil Nadu.

Invited Lectures

1. Delivered lecture entitled **“ IPRs-General Issues”** in 3-week intensive International Training on *Development, Scale-up and Production of Biopharmaceuticals*, conducted by NIPER and sponsored by Ministry of External affairs under the ITEC and SCAAP programs, Aug.30-September 17, 2004
2. Member, panel discussion on **“IPR issues in Biotechnology”** , Biohorizon 2005- 7th National Symposium on Biochemical, Bioengineering and Biotechnology conducted by Deptt.of Biochemical Engineering and Biotechnology, IIT, Delhi. 11-12th March, 2005
3. Delivered lecture entitled **“ Impact of IPRs on R&D and opportunities for Indian Pharma Companies under the new patent regime”** Margao, Goa, 20th March, 2005, as invited expert in workshop entitled **“ Intellectual Property Rights and Opportunities for Indian Pharma Companies under the new patent regime”** organized by SISI, Goa in collaboration with Deptt. Of Science Technology and Environment (DSTE), Goa and the Goa Pharmaceutical Manufacturers Association (GPMA).
4. Delivered lecture entitled **“ IPRs as power tools for Biotech Industry”** Chambaghat, Solan, 23rd March, 2005 as invited expert in workshop on Intellectual Property Rights in Biotechnology, organized by SISI, Solan.
5. Delivered lecture entitled **“ IPRs and their potential in Environment”** as invited expert in UGC sponsored workshop on Environment Studies at Panjab University, Chandigarh, 8th April, 2005.
6. Delivered lecture entitled **“IPRs and global opportunities for Indian Pharma Companies”** as invited expert in two days workshop entitled **“ Regulatory Considerations for Exports of Pharmaceuticals”** held on May 9-10, 2005 at NIPER, MOHALI.
7. Delivered lecture entitled **“The Patents (Amendment) Rules, 2005 and its impact on Prices of Pharmaceuticals”** as invited expert in the 17th Training Program for Drug Regulatory Personnel, 16th-27th May, 2005 under the Capacity Building Project sponsored by Ministry of Health and Family Welfare and Funded by World Bank.

Distinctions/Awards

1. Distinction in ICSE matriculation exams, 1983
2. Merit holder in Panjab University Examinations (Pre-Univ./Pre-Medical) 1985
3. Topped College in University Graduate Examinations and Awarded Roll of Honour, 1987
4. Awarded institute merit scholarship for entire duration of M.Sc.,1987-90
5. Awarded Canadian Overseas Fellowship, Ottawa University, Canada,1992
6. Awarded Canadian Govt.Commonwealth Scholarship, 1993
7. Awarded ‘The Outstanding Young Indian (TOYI)’ Award (Science and Technology) by Junior Chamber of Jaycees International, USA

8. Awarded international support for patenting of invention, by the National Research Development Corporation (NRDC), New Delhi and TIFAC, New Delhi
9. Awarded support for prototype development of invention, under TePP program of TIFAC, New Delhi

Consultancy

1. M/S Metlonic Industries Pvt. Ltd. Mohali
2. M/S Bioage Equipments and Services, Mohali
3. Smt.R.K.Shukla, Herbal Medicine Practitioner, Jullundur
4. M/S Andel Equipment Pvt. Ltd., Mohali