




University Faculty Details Page on DU Web-site 2015

Title	Dr.	First Name	Pushpa Kumar	Last Name	LAKSHMANAN	Photograph
Designation	Assistant Professor (Senior Scale)					
Department	Law Centre-I, Faculty of Law					
Address (Campus)	Faculty of Law, University of Delhi, Delhi - 110007.					
(Residence)	F-3, Teachers Residential Block, Opp. Dushera Ground, Dr. Mukerjee Nagar, Delhi - 110009					
Phone No (Campus)	011-27667991					
(Residence)optional	011-27607045					
Mobile	+91 9871820771					
Fax						
Email	PushpakumarL@gmail.com					
Web-Page						
Education						
Subject	Institution	Year	Details			
Post Doctoral Research (Fulbright Scholar)	Harvard University	2014	Nagoya Protocol on Access and Benefit Sharing; Intellectual Property and Traditional Knowledge			
Ph.D.	University of Delhi	2012	Thesis topic: International Regulation of Biotechnology			
LL.M.	Pondicherry University	1997	Dissertation topic: Industrial Relations			
LL.B.	Pondicherry University	1995	Subjects: General Laws			
B.A.	Pondicherry University	1993	Subjects: Academic Laws			
Career Profile						
Organisation / Institution	Designation	Duration	Role			
University of Delhi, Delhi	Assistant Professor	2005 - Till date				
Hidayatullah National Law University, Raipur, C.G.	Lecturer in Law	2004 - 2005				
CPR Environmental Education Centre, Chennai	Education Officer (Environmental Law)	1999 - 2004				
	Advocate	1997-1999				
Research Interests / Specialization						
<ul style="list-style-type: none"> ▪ Environmental Law ▪ Intellectual Property Rights ▪ Traditional Knowledge, ▪ Law relating to Biodiversity, Access and Benefit Sharing ▪ Law relating to Biotechnology, Biosafety ▪ Law relating to Plant Variety Protection and Farmers' Rights ▪ International Law 						

Teaching Experience (Subjects/Courses Taught)			
LL.B. : 1. Environmental Law 2. Intellectual Property Law 3. International Law 4. Administrative Law LL.M. : 1.Environmental Law (National and International Environmental Law) 2. Industrial and Intellectual Property Law (Paper I and II) 3. Air and Space Law 4. International Organizations and Human Rights 5. Comparative Jurisprudence			
Honors & Awards			
<u>Research Fellowships and Programmes</u>			
1 Fulbright-Nehru Postdoctoral Research Fellow 2013-14, Berkman Center for Internet and Society, Harvard Law School, Harvard University, USA, August 2013 to August 2014. 2 Visiting Scholar, University of Washington School of Law, University of Washington, Seattle, USA, November, 2012. 3 Research Fellow, Max Planck Institute for Comparative Public Law and International Law, Heidelberg, Germany, May 2009 to November 2009. 4 Visiting Scholar and participated in the “ Law Teaching and Legal Research Skills Programme ” organized by the Cardiff Law School, Cardiff University, UK , February to March 2006. 5 Participated in the International Visitors Programme on “ Urban Environmental Issues ” in the USA , organized by the US Department of State , August 2003.			
Publications (LAST FIVE YEARS)			
<u>Books / Monographs</u>			
<u>Year of Publication</u>	<u>Title</u>	<u>Publisher</u>	<u>Co-Author</u>
2008	The Protection of Plant Varieties and Farmers’ Rights Act, 2001 (in Tamil)	M.S. Swaminathan Research Foundation, Chennai	--
2000	Environmental Laws of India – An Introduction”	C.P.R Environmental Education Centre, Chennai	Mr. Mohan Raj , Mr. Muthukumar
<u>In Indexed/ Peer Reviewed Journals</u>			
<u>Year of Publication</u>	<u>Title</u>	<u>Journal</u>	<u>Co-Author</u>
2014 Anc Sci, Vol 1, Issue 2 (2014) pp.30-41.	Protecting Traditional Knowledge: Can Intellectual Property Rights help?	Anc Sci Delhi Law Review	Lakshmanan S

XXX DLR (2011), 60-74	Coastal Management Law in Transition: A Look at Evolving Participatory Environmental Governance in India		S. Asta Lakshmi, R. Sridhar
I (2010) JOLT-I, 145-166.	“Biotechnology Regulation: The Evolving Legal Framework in India”,	Journal of Law Teachers of India	-
XXVIII –XXIX (2006-2007) DLR, 296-299	Book Review, Copyright and Related Rights: National and International Perspectives by Alka Chawla, (2007), Macmillan India Ltd., New Delhi	Delhi Law Review	-
X-XI (2005-2006) NCLJ, 164-191	“Challenges for Law in Regulating Stem Cell Research, Therapeutic and Reproductive Cloning: A Global Perspective”	National Capital Law Journal (NCLJ)	-

Articles

1. **“India and the Patent Regime: Grandmom Shackled”** published in ‘Combat Law: The Human Rights Magazine,’ Volume 4, Issue 2: 2005, (Special Issue on Patents.)
2. **“Legal Aid for Environmental Cases”** published in ‘Nyaya Kiran’ Official Newsletter of Delhi Legal Services Authority, Vol. 4, Issue 1, Jan-March 2005.

Conference Presentations

A. International Conferences /Seminars

- 1 Presented a paper on **“Nagoya Protocol on Access and Benefit Sharing and its IPR Interface”** in the *International Conference on Intellectual Property Rights*, organized by the Law Centre-I, Faculty of Law, University of Delhi, 24-27, February 2012.
- 2 **“Contribution of International Environmental Law for Sustainable Development: Issues and Challenges”** in the *International Conference on Contribution of International Environmental Law for Sustainable Development: Global and National Perspectives*, organized by the Faculty of Law, University of Delhi, 17-18 February 2012.
- 3 **“Nagoya Protocol on Access and Benefit Sharing and International IPR Regime: Dilution or New Dimension?”** in the *International Conference on Intellectual Property Law*, organized by the Law Centre-I, Faculty of Law, University of Delhi in partnership with the USPTO and US Embassy, 13-14 March 2011.
- 4 **“Revamping Legal Education: Some Alternatives”**, in in the *International Conference on Legal Education and Contemporary Issues*, organized by the Law Centre-I, Faculty of Law, University of Delhi, 12 March 2011.
- 5 **“Protecting Human Dignity in the New Technological Age: Some Human Rights Questions”** in *International Conference on Human Rights in 21st Century: Changing Dimensions*, Faculty of Law, University of Delhi, 25 - 26 February 2011.

- 6 **“Dealing with Techno-legal Environmental Cases – Can Green Tribunal Help India?”** in *India - Australia Joint Workshop on Role of Specialist Environmental Law Courts for the Resolution of Environmental Disputes*, Faculty of Law, University of Delhi, 1-2 February 2011
- 7 **“Effective Policy Design for Sustainable Development in India”** in *Indo-Korean Joint Environment Seminar on Green Growth* in association with the Ministry of Environment of Korea and the Seoul Initiative Network on Green Growth (SINGG) on 12 November 2010.
- 8 **“Environmental Law and Policy for Sustainable Development: Issues and Strategies”**, *International Satellite Seminar on Environmental Policy, Legislation and Enforcement*, Global Eco-Meet Prithvi 2005, Organized by Swadeshi Science Movement, Thiruvananthapuram, February 19-28, 2005.
- 9 Nambi, Arivudai, L. Pushpa Kumar, **Access To Biological Resources And Benefit Sharing: A Case Study**, *International Conference on Herbs & Herbal products: Livelihoods and Trade Options*, New Delhi, jointly organized by Oxfam GB and CEFI, New Delhi, March 26-27, 2004.
- 10 **“Biotechnology and Intellectual Property Rights”** presented in the *International Inter-disciplinary Seminar on Intellectual Property Rights: Global and National Perspectives* jointly organized by Department of Law, Kerala University, Thiruvananthapuram and Ministry of Human Resources Development, Government of India on February 20 – 22, 2003.
- 11 **“Protection of Biological Diversity and Genetic Resources in the context of the Emerging Intellectual Property Rights Regime”** presented in the *Commonwealth Legal Education Association Conference* jointly organized by the Commonwealth Legal Education Association and the International Institute of Interdisciplinary Studies (IIS), Kerala at Thiruvananthapuram from December 28 to 30, 2002.
- 12 **“Expertise of Experts: The Indian Experience in Environmental Justice Delivery”** presented in *‘The International Workshop on Environment: Courts and Authorities – The Indian and Australian Experience’* at Pune organized by ILS Law College, Pune on January 17, 2000.

National Conferences /Seminars

1. **“Protection of Software”** *Workshop-cum-Conference on Information Technology and Related Intellectual Property*, organized by Law Centre-I, Faculty of Law, University of Delhi, during March 19-21, 2010.
2. **“Armed Conflict and Environment: The Challenge to International Humanitarian Law”**, *Conference on International Humanitarian Law*, jointly organized by All India Law Teachers’ Congress and the International Committee of the Red Cross at New Delhi during November 27-28, 2010.

3. **“GMOS and Biosafety: The Challenges for Law in India”**, *National Seminar on Law, Society and Biotechnology Interface: Emerging Issues in North Western Region*, University Law School, University Institute of Legal Studies, Punjab University, Chandigarh, 27-28 January 2010.
4. **“International Legal Regime on Agricultural Biotechnology”**, *Workshop on Emerging Issues of Biotechnology, IPRs and PPVFR Act, 2001*, organized by the Faculty of Law, University of Delhi, September 13, 2008.
5. **“Biopiracy and Biosafety”**, *National Conference on Agricultural Biotechnology and the Law*, New Delhi, organized by Human Rights Law Network, New Delhi on June 27-28, 2008.
6. Sundaramoorthy, T, Badrinath, P.S., **L. Pushpa Kumar, Conservation Strategy for Andaman and Nicobar Islands Ecosystem**, *Proceedings of the National Seminar on New Frontiers in Marine Bioscience Research*, Chennai, jointly organized by the National Institute of Ocean Technology, Department of Ocean Development, Government of India and Society of Biosciences, Muzzaffarnagar, January 22-23, 2004, pp 237-246.
7. **“Patenting Basmati: Its Implications on Intellectual Property Rights of Indian Farmers”** presented in the *National Seminar on ‘Intellectual Property Laws in the New Millennium – Changes and Challenges’* organized by the Tamilnadu Dr.Ambedkar Law University, Chennai on March 8 – 9, 2002.
8. **“Geographical Indications and Trade Secrets in the Post WTO – TRIPS Regime”** presented in the *National Seminar on “Intellectual Property Rights – Challenges and opportunities”* jointly organized by the Department of Corporate Secretaryship, Alagappa University, Karaikudi and Ministry of Human Resources Development, Government of India on October 25 and 26 2002.
9. **“Environmental Governance and People’s Participation”** presented in the *National Seminar on ‘Redefining Governance: Role of NGOs in Development Administration’*, organized by the Presidency College, Chennai on April 8 – 9, 2002.

Total Publication Profile optional

Books

1. **The Protection of Plant Varieties and Farmers’ Rights Act, 2001** into Tamil, published by M.S.Swaminathan Research Foundation, Chennai (2008).
2. Co-author, **“Environmental Laws of India – An Introduction”** an introductory book published by C.P.R Environmental Education Centre, Chennai (2000).

Chapter in Books

1. HOW SHOULD WE TEACH: TEACHING METHODS AND TOOLS OF TEACHING, in **Building Capacities: Learning from Each Other**, Report of the three-day Teachers' Training Workshop: 19 - 21 April 2006, Law Centre – I, Faculty of Law University of Delhi, Delhi-110007, Edited by Prof. Ved Kumari, United States Education Foundation in India, New Delhi, 2006.
1. ENVIRONMENTAL LAW IN AUSTRALIA AND INDIA in **Comparative Aspects of Law in Australia and India**, Edited by Shaun Star, Universal Law Publishers, New Delhi (forthcoming 2014).

In Indexed/ Peer Reviewed Journals

1. **"Biotechnology Regulation: The Evolving Legal Framework in India"**, IJLT-I (2011) pp. 145-166.
2. Asta Lakshmi, L. Pushpa Kumar and R. Sridhar, **Coastal Management Law in Transition: A Look at Evolving Participatory Environmental Governance in India**, XXX DLR (2011) pp. 60-74.
3. Book Review, **Copyright and Related Rights: National and International Perspectives by Alka Chawla, (2007)** Macmillan India Ltd., New Delhi, XXVIII–XXIX DLR (2006-2007) pp. 296-299.
4. **"Challenges for Law in Regulating Stem Cell Research, Therapeutic and Reproductive Cloning: A Global Perspective"**, X-XI NCLJ (2005-2006) pp. 164-191.

Articles

1. **"India and the Patent Regime: Grandmom Shackled"** published in *'Combat Law: The Human Rights Magazine'*, Volume 4, Issue 2: 2005, (Special Issue on Patents.)
2. **"Legal Aid for Environmental Cases"** published in *'Nyaya Kiran'* Official Newsletter of Delhi Legal Services Authority, Vol. 4, Issue 1, Jan-March 2005.
3. **"Access to Environmental Justice"** published in *'Econews'*, VOL.10 NO. 1, April-June, 2004.
4. **"Environmental Law in India - III"** published in *'Econews'*, VOL. 9, NO. 3, October-Dec, 2003.
5. **"Environmental Law in India - II"** published in *'Econews'*, VOL. 9, NO. 2, July-September, 2003.
6. **"Environmental Law in India - I"** published in *'Econews'*, VOL. 9, NO. 1, April-June, 2003.
7. **"Plant Varieties and Intellectual Property Rights"**, published in *Econews*, Vol.8, No.2, July – September, 2002.
8. **"Patenting Basmati"** published in *Econews*, VOL.7, NO.2, April-June, 2001.
9. **"Legal Fallout of the Vellore Tanneries Case"**, published in *Econews*, VOL.6, NO.2, July-September, 2000.
10. **"Island in the Court"**, published in *Econews*, VOL.6, NO.1, April-June, 2000.

Conference Presentations

A. International Conferences /Seminars

- 1 Presented a paper on **“Nagoya Protocol on Access and Benefit Sharing and its IPR Interface”** in the *International Conference on Intellectual Property Rights*, organized by the Law Centre-I, Faculty of Law, University of Delhi, 24-27, February 2012.
- 2 **“Contribution of International Environmental Law for Sustainable Development: Issues and Challenges”** in the *International Conference on Contribution of International Environmental Law for Sustainable Development: Global and National Perspectives*, organized by the Faculty of Law, University of Delhi, 17-18 February 2012.
- 3 **“Nagoya Protocol on Access and Benefit Sharing and International IPR Regime: Dilution or New Dimension?”** in the *International Conference on Intellectual Property Law*, organized by the Law Centre-I, Faculty of Law, University of Delhi in partnership with the USPTO and US Embassy, 13-14 March 2011.
- 4 **“Revamping Legal Education: Some Alternatives”**, in in the *International Conference on Legal Education and Contemporary Issues*, organized by the Law Centre-I, Faculty of Law, University of Delhi, 12 March 2011.
- 5 **“Protecting Human Dignity in the New Technological Age: Some Human Rights Questions”** in *International Conference on Human Rights in 21st Century: Changing Dimensions*, Faculty of Law, University of Delhi, 25 - 26 February 2011.
- 6 **“Dealing with Techno-legal Environmental Cases – Can Green Tribunal Help India?”** in *India - Australia Joint Workshop on Role of Specialist Environmental Law Courts for the Resolution of Environmental Disputes*, Faculty of Law, University of Delhi, 1-2 February 2011
- 7 **“Effective Policy Design for Sustainable Development in India”** in *Indo-Korean Joint Environment Seminar on Green Growth* in association with the Ministry of Environment of Korea and the Seoul Initiative Network on Green Growth (SINGG) on 12 November 2010.
- 8 **“Environmental Law and Policy for Sustainable Development: Issues and Strategies”**, *International Satellite Seminar on Environmental Policy, Legislation and Enforcement*, Global Eco-Meet Prithvi 2005, Organized by Swadeshi Science Movement, Thiruvananthapuram, February 19-28, 2005.
- 9 Nambi, Arivudai, L. Pushpa Kumar, **Access To Biological Resources And Benefit Sharing: A Case Study**, *International Conference on Herbs & Herbal products: Livelihoods and Trade Options*, New Delhi, jointly organized by Oxfam GB and CEFI, New Delhi, March 26-27, 2004.
- 10 **“Biotechnology and Intellectual Property Rights”** presented in the *International Inter-disciplinary Seminar on Intellectual Property Rights: Global and National Perspectives* jointly organized by Department of Law, Kerala University, Thiruvananthapuram and Ministry of Human Resources Development, Government of India on February 20 – 22, 2003.

- 11 **“Protection of Biological Diversity and Genetic Resources in the context of the Emerging Intellectual Property Rights Regime”** presented in the Commonwealth Legal Education Association Conference jointly organized by the Commonwealth Legal Education Association and the International Institute of Interdisciplinary Studies (IIS), Kerala at Thiruvananthapuram from December 28 to 30, 2002.
- 12 **“Expertise of Experts: The Indian Experience in Environmental Justice Delivery”** presented in ‘The International Workshop on Environment: Courts and Authorities – The Indian and Australian Experience’ at Pune organized by ILS Law College, Pune on January 17, 2000.

B. National Conferences /Seminars

1. **“ Traditional Cultural Expressions, Copyrights and Digital Environment”** in the Seminar on Small and Medium Enterprises and Copyright Protection & Management of Rights in Digital Environment organized by Law Centre-I, Faculty of Law, University of Delhi on 16 February, 2013.
2. **“India and Climate Change: Legal and Policy Options”** in “Roundtable Discussion on “Climate Change Mitigation: Kyoto Protocol and Beyond” organized by Faculty of Law, University of Delhi on October 29, 2011.
3. **“Protection of Software”** Workshop-cum-Conference on Information Technology and Related Intellectual Property, organized by Law Centre-I, Faculty of Law, University of Delhi, during March 19-21, 2010.
4. **“Armed Conflict and Environment: The Challenge to International Humanitarian Law”**, Conference on International Humanitarian Law, jointly organized by All India Law Teachers’ Congress and the International Committee of the Red Cross at New Delhi during November 27-28, 2010.
5. **“GMOS and Biosafety: The Challenges for Law in India”**, National Seminar on Law, Society and Biotechnology Interface: Emerging Issues in North Western Region, University Law School, University Institute of Legal Studies, Punjab University, Chandigarh, 27-28 January 2010.
6. **“International Legal Regime on Agricultural Biotechnology”**, Workshop on Emerging Issues of Biotechnology, IPRs and PPVFR Act, 2001”, organized by the Faculty of Law, University of Delhi, September 13, 2008.
7. **“Biopiracy and Biosafety”**, National Conference on Agricultural Biotechnology and the Law, New Delhi, organized by Human Rights Law Network, New Delhi on June 27-28, 2008.
8. Sundaramoorthy, T, Badrinath, P.S., L. Pushpa Kumar, **Conservation Strategy for Andaman and**

Nicobar Islands Ecosystem, *Proceedings of the National Seminar on New Frontiers in Marine Bioscience Research*, Chennai, jointly organized by the National Institute of Ocean Technology, Department of Ocean Development, Government of India and Society of Biosciences, Muzaffarnagar, January 22-23, 2004, pp 237-246.

9. **“Patenting Basmati: Its Implications on Intellectual Property Rights of Indian Farmers”** presented in the *National Seminar on ‘Intellectual Property Laws in the New Millennium – Changes and Challenges’* organized by the Tamilnadu Dr.Ambedkar Law University, Chennai on March 8 – 9, 2002.
10. **“Geographical Indications and Trade Secrets in the Post WTO – TRIPS Regime”** presented in the *National Seminar on “Intellectual Property Rights – Challenges and opportunities”* jointly organized by the Department of Corporate Secretaryship, Alagappa University, Karaikudi and Ministry of Human Resources Development, Government of India on October 25 and 26 2002.
11. **“Environmental Governance and People’s Participation”** presented in the *National Seminar on ‘Redefining Governance: Role of NGOs in Development Administration’*, organized by the Presidency College, Chennai on April 8 – 9, 2002

Public Service / University Service / Consulting Activity

1. Expert Consultancy to the Government of India

1. Examined the **“Nagoya-Kuala Lumpur Supplementary Protocol on Liability and Redress and its Legal Implications for India”** and submitted Report on the future course of action on ratification of the Nagoya-Kuala Lumpur Supplementary Protocol on Liability and Redress as *Expert Consultant to the Ministry of Environment and Forests, Government of India*. (February, 2012)
2. Examined the **“Legal Implications of Nagoya Protocol on Access and Benefit Sharing for India”** and submitted Report on the future course of action on ratification of the Nagoya Protocol on Access and Benefit Sharing as *Expert Consultant to the National Biodiversity Authority, Chennai and the Ministry of Environment and Forests, Government of India*. (October, 2011).

2. Resource Person in other Workshops, Winter/Summer Courses and Training Programmes

1. **“The Convention on Biological Diversity-An Overview”** on 14-12-2010 in the *Winter Course on “International Environmental Law”* organized by the Indian Society of International Law (ISIL) from 13-12-2010 to 17-12-2010.
2. **“Biotechnology, Biosafety and Law”** on 16-12-2010 in the *Winter Course on “International Environmental Law”* organized by the Indian Society of International Law (ISIL) from 13-12-2010 to 17-12-2010.

3. Panelist on in the Panel discussion on **"Who is More Responsible for the Protection of Local and Global Environmental Problems?"** on 17-12-2007 in the Winter Course on "International Environmental Law" organized by the Indian Society of International Law (ISIL) from 13-12-2010 to 17-12-2010.
4. **"Farmers Rights", "Registration of Plant Varieties", Trainers' Training Programme on the Biological Diversity Act and the Protection of Plant Varieties Act,** for Namakkal District, organized by M.S. Swaminathan Research Foundation, Chennai, on August 18-22, 2008.
5. **"Farmers Rights", "Registration of Plant Varieties", Trainers' Training Programme on the Biological Diversity Act and the Protection of Plant Varieties Act,** for Thanjavur District, organized by M.S. Swaminathan Research Foundation, Chennai, on July 7-11, 2008.
6. **"Farmers Rights", "Registration of Plant Varieties", Trainers' Training Programme on the Biological Diversity Act and the Protection of Plant Varieties Act,** for Pudukottai District, organized by M.S. Swaminathan Research Foundation, Chennai, on July 1-5, 2008.
7. **"Protection of Plant Varieties and Farmer's Rights, IPR and Patents", "Farmers Rights", "Registration of Plant Varieties", Trainers' Training Programme on the Biological Diversity Act and the Protection of Plant Varieties Act,** for Cuddalore District, organized by M.S. Swaminathan Research Foundation, Chennai, on May 26-30, 2008.
8. **"Evolution of Environmental Law" and "Environment and Judicial Activism: The Indian Perspective",** in SAARC Training Programme for Capacity Building of young Lawyers of South Asian Countries to Strengthen Public Interest Environmental Law and Justice, organized by MC Mehta Environmental Foundation, November, 16, 2005.
9. **"Legal and Institutional Framework for Prevention and Control of Air Pollution"** presented at Environmental Training Institute, Tamil Nadu Pollution Control Board, Training during the World Bank aided Environmental Management Capacity Building Technical Assistance Project on "Sampling and analysis methods for ambient air pollutants and source emission including site selection guidelines and statistical analysis and interpretation of air quality data" on May 12, 2003
10. **"Plant Resources and Intellectual Property Rights"** presented in the Seminar on Economic Botany by the C.P.R. Environmental Education Centre, Chennai on August 17, 2002
11. **"Using Environmental Laws for making Sustainable Cities"** presented in the 'Exposition on Best Practices for Sustainable Cities' organized by SUSTAIN, UN-HABITAT at Chennai, as part of City Networking for Sustainable Urban Development for Human Utility on May 3 – 6, 2002.
12. **"Judicial Activism and Implementation of Environmental Laws in India "** presented in the Seminar on 'Environmental Legislation: 30 Years Since Stockholm' organized by C.P.R. Environmental Education Centre, Chennai on April 03, 2002.
13. **"Panchayat Amendment Act Guidelines- Their Implications on Forest Resources Conservation and Utilization"** presented in the Workshop on 'Linkage between Panchayat Raj Act and Joint Forest Management' organized by National Afforestation and Eco-development Board (NAEB),

Bangalore, at A.P. Forest Academy, Dullapally on February 7, 2002.

14. **“Legal Framework for the Regulation of Experimentation on Animals”** presented in *CPCSEA South Zone Workshop for Nominees* at Hyderabad organized by CPCSEA, Animal Welfare Board of India, Ministry of Social Justice and Empowerment on August 05, 2000.

3. Resource Person in UGC- Sponsored Refresher Courses

1. **“Environmental Justice Delivery in India: Trends and Challenges”** presented in the *UGC-Sponsored Refresher course* organized by the Tamilnadu Dr. Ambedkar Law University, Chennai, on January, 13, 2004
2. **“Environment and Human Rights”** presented in the *UGC-Sponsored Refresher course on “Human Rights”* at the School of Indian Legal Thought, Mahatma Gandhi University, Kottayam, Kerala, on November, 03, 2003
3. **“Environment, Science and the Law”** in the *AITUC sponsored refresher course for faculty members at Indian Institute of Technology (IIT),* Chennai on December 15, 2000.
4. **“Environment and Judicial Activism”** presented in the *UGC-Sponsored Refresher course on ‘Environment, Development and the Law’* at Department of Law, Pune University, Pune on November 11, 1999.
5. **“Sustainable Development: Theory and Practice”** in the *UGC-Sponsored Refresher course on ‘Environment, Development and the Law’* at Department of Law, University of Pune, Pune on November 11, 1999.

4. Invited Talks

1. **Intellectual Property and Traditional Knowledge**, Harvard Law School, Harvard University, 23 April 2014. (Lunch talk organized by **Harvard Journal of Law and Technology, USA**).
2. **Traditional Knowledge, Genetic Resources and Intellectual Property Rights: An Agenda for Global Justice in the context of Nagoya Protocol**, Yale Law School, Information Society Project, Yale University, USA, 29 January 2014. <https://cyber.law.harvard.edu/events/cyberscholars/2014/01/yale>
3. **Nagoya Protocol on Access and Benefit Sharing for Utilization of Traditional Knowledge and Genetic Resources: Issues of Intellectual Property Rights, Synthetic Biology and Digital Technology**, Berkman Center for Internet and Society, Harvard Law School, Harvard University, USA, 21 January 2014.
4. **Keynote Address** in the Inaugural Session at the **National Seminar on Law, Gender and Social Transformation in India 2015** in the Anand Law College, Vadodara, Gujarat, 8 February 2015.

<p>5. “The State of Environmental Laws in India”, the <i>Venkatasubramanian Endowment Memorial Lecture</i> at Dr. Ambedkar Govt. Law College, Chennai on March 19, 2003</p> <p>6. “The Biological Diversity Act, 2002” lecture at the <i>M. S. Swaminathan Research Foundation</i>, Chennai on March 13, 2003.</p> <p>7. ‘Environmental Laws and Policies in India’ at the workshop for the District Environmental Organizers, jointly conducted by <i>Tamilnadu Pollution Control Board, Tamilnadu Science Forum and All India Radio, Chennai</i> on April 5 - 6, 2002.</p> <p>8. ‘Judicial Activism – NGOs perspective’ at the <i>Training Programme on Environmental Law for NGOs of Tamilnadu</i>, organized by <i>Dr. Ambedkar Government Law College, Chennai and CEERA, National Law School of India University, Bangalore</i> on March 16 – 17, 2002.</p> <p>9. “Environment, People and the Law” in the <i>‘Environmental Law Training Programme for Elected Members of Local Bodies’</i> at <i>Dr. Ambedkar Govt. Law College, Chennai</i> conducted jointly by <i>National Law School of India University, Bangalore and Dr. Ambedkar Govt. Law College, Chennai</i> on March 29, 2000.</p> <p>10. “An Insight into Environmental Law” at <i>Symbiosis Law College, Pune</i> on January 18, 2000.</p>
Professional Societies Memberships
<ul style="list-style-type: none"> • Convenor, Green Fulbrighters of India Forum • Member, FAO Biotechnology Forum (FBF), Rome, Italy • Member, Gender and Legal Association (GALA) • Member, Global Alliance for Justice Education (GAGE) • Associate Member, Indian Society of International Law (ISIL), New Delhi • Member, World Institute for Scientific Exploration, Baltimore, USA.
Projects (Major Grants / Collaborations)
<p>1. Research Project on “Regulation of Agricultural Biotechnology in India: A Critical Study of Legal and Policy Frameworks” under the Scheme to Strengthen R &D Doctoral Research Programme by providing funds to University Faculty of the University of Delhi, 2008-2009.</p>
Other Details
<p><u>Research Fellowships and Honours</u></p> <p>1 Fulbright-Nehru Postdoctoral Research Fellow 2013-14 at Berkman Center for Internet and Society, Harvard Law School, Harvard University, USA.</p> <p>2 Research Professor (Honorary), World Institute for Scientific Exploration, Baltimore, USA. Since June 2014.</p>

- 3 **Visiting Scholar, University of Washington School of Law, University of Washington, Seattle, USA,** November 2012.
- 4 **Research Fellow, Max Planck Institute for Comparative Public Law and International Law, Heidelberg, Germany** from May 03, 2009 to November 02, 2009.
- 5 Participated in the **“Law Teaching and Legal Research Skills Programme”** organized by the **Cardiff Law School, Cardiff University, UK,** during February 26 to March 24, 2006.
- 6 Participated in the International Visitors Programme on **“Urban Environmental Issues”** in the **USA,** organized by the **US Department of State** during August 7 – 28, 2003.

Law / Rule / Policy Making Experience

1. Helped Prof. M.S. Swaminathan in drafting the **Women Farmers’ Entitlement and Empowerment Bill, 2011.** *The Bill was introduced in the Upper House of the Parliament (Rajya Sabha) by Professor M S Swaminathan, Member of Parliament as Private Member Bill on 11th May, 2012.*
2. Suggested a **Model Law for making “Climate Risk Management Act, 2008”** in the Annual Inter-disciplinary Dialogue on “Community Management of Climate change, Role of Panchayats and Nagarpalikas” organized by the M.S. Swaminathan Research Foundation, Chennai, April 19-21, 2008
3. **Drafted Rules for the Protection of Plant Varieties and Farmers’ Rights Act, 2001** as a Member (Legal) of *Dr. Bala Ravi Committee* set up by the M.S. Swaminathan Research Foundation under the auspicious of Food and Agriculture Organisation of United Nations (FAO) and the Ministry of Agriculture, Government of India. Submitted to the Government of India and based on that the final Rules were formulated in 2003.
4. Provided inputs for the **Draft Biodiversity Rules** in the process of making rules to **the Biological Diversity Act, 2003** by the Ministry of Environment and Forests, Govt. of India (2003).
5. Reviewed the **National Biodiversity Strategy and Action Plan (NBSAP)** and provided inputs to the NBSAP and participated in the final workshop in New Delhi, during December 20-23, 2002.
6. Contributed to the *Workshop on Urban Women* jointly organized by UNICEF and ROSHNI for preparing a **policy paper on “Urban Women” for the Government of Tamil Nadu** by presenting a paper on **“Environment and Displacement”** at Chennai on September 30, 2001.

Organizing Capability and Leadership Skills

- Convenor, **Faculty Seminar Committee,** Law Centre-I, Faculty of Law, University of Delhi, Delhi (2012).
- Convenor, **Environmental Law Society,** Law Centre-I, Faculty of Law, University of Delhi, Delhi (2006-2007).
- Convenor, **Environmental Law Clinic,** Hidayatullah National Law University, Raipur. (2004-2005).
- Organized many institutional level academic programmes including 5 major International Conferences and 5 major National Conferences/ Seminars/Workshops.

Delhi Law Review – Editorial Board

- Member, Editorial Committee, **Delhi Law Review**, Vol. XXVII (2005-2006).
- Member, Editorial Committee, **Delhi Law Review**, Vol. XXVIII (2006-2007).

Journal of Law Teachers of India – Editorial Board

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