

# Format of the CV

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## Personal Information

### Name and Address

Dr. Murali Prasad PANTA  
Professor  
Department of Economic Sciences  
Indian Institute of Technology Kanpur  
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Uttar Pradesh  
India  
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### Areas of Specialization

Teaching: Law and Economics, and,  
Environmental Economics.

Research: Consumerism and Environmentalism.

### Education

1999 Ph. D., University of Hyderabad, Hyderabad.  
1996 European Master in Law and Economics, Institute for Law and Economics,  
University of Hamburg, Hamburg.  
1990 M. Phil., S. V. University, Tirupati.  
1988 P. G. Diploma in Econometrics, S. V. University, Tirupati.  
1987 M. A., S. V. University, Tirupati.  
1985 B. A., S. V. University, Tirupati.

### Experience

December, 2019- Professor, Indian Institute of Technology Kanpur, Kanpur

May, 2009- December, 2019 Associate Professor, Indian Institute of Technology Kanpur, Kanpur

December, 2003- May 2009 Assistant Professor, Indian Institute of Technology Kanpur, Kanpur.

July, 2001- November, 2003 Lecturer, Gokhale Institute of Politics and Economics, Pune.

May, 1999- June 2001 Consultant, National Council of Applied Economic Research, New Delhi.

## Teaching

Courses taught, new courses introduced, UG courses, ...

Course Number & Title of the Course	2003-04		2004-05		2005-06		2006-07		2007-08		2008-09		2009-10		2010-11		2011-12		2012-13		2013-14		2014-15		2016-17		2017-18		2018-19		2019-20		2019-2020		
	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I			
ECO 504: EAL					X				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
ECO 413A: EP & P						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
ECO 501: EE & P			X		X						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ECO 422: ER & IPRs											X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
ECO 543: EIA														X																					
ECO 747: EEL&SI			X		X						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
ECO 751: L & E					X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
EEM 614: PEE & M																X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
ECO 413: ED & P		X																																	
ECO 740: SSTAEA					X																														

Course No. & Title	Level (UG/ PG)	Number of Times	Developed by you?
ECO: 747 Environmental Economics, Legislation & Social Impact (EEL&SI)	PG	Eight (Sole Instructor/ Shared) (PhD/MTech)	No
ECO: 504 Economics Analysis of Law (EAL)	UG	Twelve (Sole Instructor)	Yes
ECO: 751 Law and Economics (L & E)	PG	Six (Sole Instructor)	Yes
ECO: 413A Economic Problems & Policy (EP & P)	UG	Seven (Sole Instructor/Shared)	Yes
ECO: 740 Seminar on Selected Topics in Advanced Economics Analysis (SSTAEA)	PG	One (Sole Instructor)	No
ECO: 501 Environmental Economics & Policy (EE & P)	UG	Nine (Sole Instructor/ Shared)	Yes
EEM: 614 Principles of Environmental Economics and Management (PEE & M)	PG	Four (Shared) (M.Tech)	Yes
ECO: 543 Environmental Impact Assessment	UG	One (Shred)	No
ECO: 422 Economics of Regulation & IPRs (EIA)	UG	Six (Sole Instructor/ Shred)	Yes
ECO: 413 Economic Development & Planning (ED & P)	UG	One (Shred)	No

## **Supervision of Bachelor/Master thesis**

Number of students graduated, ...

### Msc., Five Year(s) Integrated Economics Program

Ajit Kumar Ranjan “Oil Price Shocks and Inequality” (Joint Supervisor).

Amit Bhawashinghka “Designing a Cap-and – Trade System for India” (Joint Supervisor).

Namrata Kiran “Economic and Legal Aspects of FPOs in India”.

### IITK-University of Applied Sciences Darmstadt (DAAD-DIES Subject Specific Program)

Anges Stimpul “Analysis of Factors Influencing Sales of Automobiles in India” (Joint Supervisor).

Benjamin Hein “Customer Segmentation in the Indian Chemical Industry” (Joint Supervisor).

### M.Tech., Environmental Engineering and Management Program

K N Narasimha, “Nation’s Security and the Environment: A Case Study of Intensive Military Training Activities in India”.

S. Amritanshu, “Zoning Policy and the Environment: A Case Study of New Delhi”.

Avantika Awasti, “Social Cost of Thermal Power Plants: A Scientific and Economic Perspective”. (Joint Supervisor)

Mayank Gupta, “Sustainable Development Cities: The Role of Zoning Policy in Chennai”.

Ratnesh Kumar, “Risk Assessment Analysis of Ground Water Contamination and Its Opportunity Cost to the Households of Pammal”. (Joint Supervisor)

## **PhD Supervision**

Details as per the summary sheet

### Completed

Naveen Bali, “Economics of Global Warming: A Case Study of Iron and Steel Industry”.

Mukhul Joshi, “A Study of Innovative Entrepreneurs and Entrepreneurial Innovators in the context of New Venture Creation: Holistic Value Centric Innovation-Entrepreneurship Model”  
(Joint Supervisor).

### Under Progress

Abhishek Kumar “Urban Water Resources Sustainability and the Residential Water Prices in India”.

## Knowledge Dissemination

Books, monographs, NPTEL (or similar) courses, ...

### I. Book(s)

1. Panta Murali Prasad, and Ranita Nagar, Edited Book (2019), Law and Economics: Markets, Non-markets and Network Transactions, Vernon Press, Spain.
2. Prasad P M, Edited Book (2016) on Breaking New Ground: Dispatches on Law and Economics from India, with Ranita Nagar, and Pavan Mamidi, Eastern Book Company (EBC), Lucknow, 2017.
3. Murali Prasad Panta, Business, Consumer and Government: Economic and Legal Perspectives (India and Germany), New Delhi, Mittal Publications, 2001.

### II. Five Short Term Courses, Quality Improvement Programme

#### **Law and Economics:**

- (1). **9-16 October 2005;**
- (2). **14-19 August, 2006;**
- (3). **17-22 March, 2008;**
- (4). **3-9 October, 2011;** and
- (5). **22-28 October, 2012.**

### III. Seminar(s)/ Workshop (s)

1. Sixth International Conference on Law and Economics, **26<sup>th</sup>-28<sup>th</sup> December, 2020** at GNLU, Bhopal, Indian Association of Law and Economics (IALE);
2. A symposium (Online, **29<sup>th</sup> August, 2020**) on "Mahatma Gandhi's Principles: In the Perspective of Alcoholism and the Road Crashes", on the Eve of 150th Birth Anniversary of Mahatma Gandhi, IIT Kanpur/ La Trobe University, Australia, under the Scheme for Promotion of Academic and Research Collaboration (SPARC, Project No.1442) project titled on "The Socio-economic Costs of Road Crashes in India - Evaluation of the Role of Ex-ante and Ex-post Policies".  
<https://www.youtube.com/watch?v=vCe-0vrtEJM&feature=youtu.be>
3. Fifth International Conference on Law and Economics, **28<sup>th</sup>-29<sup>th</sup> December, 2019** at IIMB, Bangalore, Indian Association of Law and Economics (IALE);
4. Fourth International Conference on Law and Economics, **15<sup>th</sup>-16<sup>th</sup> December, 2018** at GIPE, Pune, Indian Association of Law and Economics (IALE);
5. Third International Conference on Law and Economics, **18<sup>th</sup>-19<sup>th</sup> November, 2017** at IIM Ahmadabad, (Consortium of IITK, IIMA and GNLU);

6. A course on **“Law and Economics for Solving Social, Economic and Technical Challenges”** during **18<sup>th</sup>-31<sup>st</sup> August, 2016** at IIT Kanpur under Global Initiatives of Academic Networks (GIAN) organized along with Prof. Uday S Racherla;
7. Second International Conference on Law and Economics on **“Market, Non-market and Network Transactions”**, during **3<sup>rd</sup>- 4<sup>th</sup> September, 2016** at IIT Kanpur (In association with Gujarat National Law University, Gandhinagar and Indian Institute of Management Ahmedabad);
8. First International Conference on Law and Economics, **14<sup>th</sup> -15<sup>th</sup> March, 2015** at GNLU, Gandhinagar (Consortium of IITK, GNLU and IIMA);
9. A workshop on **“Road Crashes in India: Socio-Economic Costs, Underlying Causes and Sustainable Solutions”** on **11 March, 2013** at IIT Kanpur. The workshop has been sponsored by the Department of Humanities and Social Sciences under Research Event Programme. (along with Prof. V. Vasudevan, Dept. of CE and Prof. Racherla, U.S., Dept. of IME);
10. Indo-European workshop on **“Quality Assurance in Higher Education”** during **19-20 November, 2011**, at IIT Kanpur. The workshop has been sponsored by the EMECW-Lot 15 & 13-India, and IIT Kanpur. It was organized under the coordinator-ship of CDTE, IITK;
11. **A National Workshop on “Intellectual Property Rights”** during **31 March – 1 April, 2007** IIT Kanpur. The workshops have been sponsored by the Ministry of Human Resource Development, New Delhi;
12. **A National Workshop on “Intellectual Property Rights”** during **28 February – 1 March, 2008**, IIT Kanpur. The workshops have been sponsored by the Ministry of Human Resource Development, New Delhi;
13. A workshop on **“Patent Drafting”** during **7-9 November 2008**, IIT Kanpur. It has been sponsored by the Ministry of Human Resource Development under IPR Chair at IIT Kanpur; and
14. Organized a two-day Workshop on **“Intellectual Property Rights”** during **27-28 March, 2004** at Gokhale Institute of Politics and Economics, Pune. The Workshop has been sponsored by the Ministry of Human Resource Development, New Delhi;

#### IV. Reports

A contribution on “Livelihood” as part of the WWF-India and HSCB study on “Living Ganga Programme for E-Flows Assessment” (Project No. WWF-I/HSS/20090085 & 86) has been published as a Report “Assessment of Environmental Flows for the Upper Ganga Basin” by the WWF-India, 2012. (Jay O’ Keeffe et al.)

A contribution on “Socio-Economic Impact” as part of the World Bank study on “Modeling and Impact Assessment Component of the India-Climate Change Impact and Adaptation of Coastal Cities Study: The Case of Kolkata” under INRM Consultants, New Delhi (Project No. INRMCP/HSS/20090047) has been published as a Report “Vulnerability of Kolkata Metropolitan Area to Increased Precipitation in a Changing Climate” by the World Bank in June 2011.

## Publications

Separately list journal papers, refereed conference papers, book chapters, and other types of peer-reviewed articles

### Papers in Referred Journals

S. No.	Author(s)	Year	Title	Complete Reference of Journal
1.	Panta Murali Prasad and Manoj Dalvi	2020	“Credence Services: The Role of Liability System in India”	<i>Artha Vijnana</i> , Vol. 62 (1) pp. 62-74
2.	Panta Murali Prasad <i>et al.</i> ,	2019	“Sustainable performance-oriented production practices in the Indian Iron and Steel Industry: An empirical investigation”	<i>Journal of Cleaner Production</i> , Vol. 226 pp. 379-391
3.	Prasad Panta <i>et al.</i> ,	2018	“The impact of groundwater contamination on households’ expenditure: The Indian metropolitan cities”	<i>Water Utility Journal</i> Issue 18, pp. 39-50
4.	P M Prasad	2012	“E-Flows in the Ganga River: A case Study of Tourism”	<i>Journal of Administrative Reforms</i> , Vol. XLIV, No. 3, pp. 19-33.
5.	P. M. Prasad	2006	“Environmental Protection: The Role of Regulatory System in India”	<i>Economics and Political Weekly</i> Vol. 41 (13), April 1, pp. 1278-1288.
6.	P. M. Prasad	2004	“Environmental Protection: The Role of Liability System in India”	<i>Economics and Political Weekly</i> Vol. 39(3), January 17 pp. 257-269.
7.	P. M. Prasad	1999	"The relative efficiency of Liability vs. Regulation in Providing incentives to the Tortfeasor".	<i>Journal of the Indian Law Institute</i> , Vol. 41 Numbers 3&4 pp. 405-428.



### Papers published in Conference Proceedings:

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S. No.	Author(s)	Year	Title	Complete Reference of Journal
1.	P M Prasad <i>et al.</i> ,	2014	“Sustainable Development Cities: The Role of Zoning Policy in India”	<i>International Sustainable Development Research Conference</i> June, 2014, Trondheim, Norway.
2.	Manoj Dalvi, P. M. Prasad Blaine Walgren	2003	“Hedging Judicial Risks: An Application to US versus Microsoft	<i>Northeast Business &amp; Economic Association Conference Proceedings</i> MSU, Montclair, NJ October 3-4, 2003.

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### Book Chapters

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1. P. M. Prasad 2007 “Environmental Protection: The Role of Regulatory System in India” in Chapter 18 in a Book on “Ecology and Human Well-Being” edited by Pushpam Kumar & B. Sudhakar Reddy, Sage Publications India Pvt Ltd, (Larger version of EPW, 2006, article)
  2. P M Prasad 2010 “Consumerism and the Liability Rules: Economics Perspective” a book chapter in “Consumers, Consumerism, and Consumer Protection”, K.N. Bhatt, Suresh Misra, and Sapna Chadah, Abhijeet Publications, Delhi, 2010, pp. 61-78. (An excerpt from the Book on Consumerism, 2001)
  3. P M Prasad 2014 E-Flows Related Livelihood in the Ganga River: A Case Study of Tourism, Ch. 15, pp-342-354, in Our National River Ganga: Lifeline of Millions, Sanghi Rashmi (Ed), Springer, 2014, XVI, 415p. (Larger version of JAR, 2012, article)
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### Book Review

<u>S. No.</u>	<u>Author(s)</u>	<u>Year</u>	<u>Title</u>	<u>Complete Reference of Journal</u>
1.	P M Prasad	2001	Environmental Law and Policy: Cases, Materials and Statutes by S. Divan and A. Rosencranz, Oxford University Press, New Delhi, 2001, pp. 837.	<i>Journal of the Indian Law Institute</i> , Vol. 44 Number 3, July- September 2002, pp. 434-437.

### Other Publications

“WTO and Its Implications for Sustainable Development: The Role of Engineers” Directions (Interface between Economics and Technology), Indian Institute of Technology Kanpur, Vol. 7 (4), May 2006, pp. 86- 91.

## Funding

List R&D projects with details of funding, duration, whether PI or co-PI, ...

Period	Sponsoring Organisation	Title of Project	Amount of Grant	Co-investigators (if any)
(2021-2022)	DFAT	Operationalising Ethical frameworks in the critical technologies industries operating in India and Australia	AUD 181150	Yes
(2019-2021)	SPARC	The Socio-economic costs of Road Crashes in India- Evaluation of the Role of Ex-ante and Ex-post Policies	Rs. 36.27 Lakhs	Yes
(2017-2018)	MSIL	EVs & HVs vs FFVs: Customer Needs, Wants & Challenges	Rs. 41 Lakhs	Yes
(2010-12)	MoE&F, GoI	Ganga River Basin Management Plan (GRBMP)- Themes on “Socio, Economic and Cultural Aspects of GRBMP” ;	Rs. 24 Lakhs	Yes
(2009-10)	WWF-Inida	Sustainable Flows in River Ganga”	Rs. 7.87 Lakhs	None
(2008-10)	ICSSR, New Delhi	“Zoning Policy in Indian Mega Cities”;	Rs. 6.57	None
(2008-09)	(INRM, Delhi)	Modeling and Impact Assessment Component of the India-Climate Change Impact and Adaptation of Coastal Cities Study: The Case of Kolkata;	Rs. 2.5 Lakhs	None
(2000-01)	Indhira Gandhi Institute for Development Research, Mumbai. (Under EMCaB programme)	"Market Failure & Environmental Protection: The Role of Alternative Legal Systems in India".	Rs. 5 lakhs*	None

(\* We have received a letter from the Chairperson, EERC, that the project funding has been stopped at final stage, after payment of Rs. 3.5 lakhs).

## Peer Recognition

Awards, fellowships, other recognitions

- 2015-16 NAMASTE Erasmus Mundus Programme Scholarship for six months (7<sup>th</sup> November, 2015 to 4<sup>th</sup> February, 2016 & 3<sup>rd</sup> May-18<sup>th</sup> July, 2016) under Postdoctoral mobility to visit University of Goettingen, Germany.
- 2015 EUPHRATES Erasmus Mundus Programme Scholarship for a month (7<sup>th</sup> September-8<sup>th</sup> October, 2015) under staff mobility to visit University Santiago de Compostela, Spain.
- 2015 Heritage Erasmus Mundus Action 2 Scholarship for a month (11<sup>th</sup> June-10<sup>th</sup> July, 2015) under staff mobility to visit Ecole Centrale de Nantes, France.
- 2014 Research Alumni Brochure: Once a Guest, Forever a Friend, p.69, April 2014, Technische Universität München, Germany.
- 2012-13 The Research Excellence USC-India (PEIN) programme Scholarship for a month to visit the University of Santiago de Compostela (USC), Spain. Visited during 8<sup>th</sup>-18<sup>th</sup> June, 2013 and initiated interaction on joint research activities in the areas of water pollution.
- 2011-12 Visiting Faculty for a month (during 1<sup>st</sup>-15<sup>th</sup> December, 2011 and 15<sup>th</sup>-29<sup>th</sup> May, 2012) at ECN to carry out teaching and develop a joint research project proposal on “Zoning Policy” in the Department of Civil Engineering.
- Visit to the University of Applied Sciences, Darmstadt, (h\_da) Germany under DAAD-DIES programme between IITK and h\_da during 2<sup>nd</sup>-23<sup>rd</sup> June, 2012 to submit new application for DAAD-DIES programme funds.
- 2010-11 Erasmus Mundus External Cooperation Window (EMECW)- India- Lot 13a Fellowship for two months (i.e., 18<sup>th</sup> May-17<sup>th</sup> July, 2010) to visit Technical University of Munich (TUM), Germany; and one month (i.e., 18<sup>th</sup> June- 17<sup>th</sup> July, 2011) to visit Ecole Centrale de Nantes (ECN), France.
- 2006-09 Honorary DAAD Advisor for Outstanding Commitment and Leadership in promoting INDO-GERMAN Relations in Education, 2006-2009.
- 1995-97 German Academic Exchange Service (DAAD) Sandwich Model Fellowship.

## Contributions to the institute

Academic and non-academic administration, mentoring in the department and institute, setting up labs,

Period	Organisation	Nature of Responsibility	Designation
2014-15	Indian Institute of Technology Kanpur	Advisory Committee for the Centre for Environmental Science and Engineering (CESE)	Member
2014-15	Indian Institute of Technology Kanpur	Liaison Officer ST/SC/OBC/PH	Liaison Officer
2012-13	Indian Institute of Technology Kanpur	SPGC	Chairman
2008-10	Indian Institute of Technology Kanpur	DRP&G Committee	Member
2008-17	Indian Institute of Technology Kanpur	Erasmus Mundus	Coordinator
(IIT K fraternity has received scholarships worth of Euros 12, 00,000 approximately under Erasmus Mundus Mobility Programme)			
2008-10	Indian Institute of Technology Kanpur	MSc Economics Programme	Coordinator
(Students of M.Sc., Economics Programme and colleagues at IIT K and University of Applied Sciences, Darmstadt (h_da), Germany, has availed Euros 1, 00,000 under DAAD-DIES subject specific project between IITK and h_da)			
2006-10	Indian Institute of Technology Kanpur	DR&D Committee	Member
2007-	Indian Institute of Technology Kanpur	Intellectual Property Rights Cell	Member
2006-07	Indian Institute of Technology Kanpur	Economics Discipline	Convener
2005-08	Indian Institute of Technology Kanpur	Hall-V	Warden
2004-07 , 2011-12 & 2012-14	Indian Institute of Technology Kanpur	PPGC, EEM	Member

## Contributions outside the institute

Participation in national/international level committees, running short-term training courses, ...

UG Board of Studies, JNTU Anantapur, 2013-14.

## Others

Everything else!

### Papers presented in Conference but Not Published

2020

Riverbed Cultivation at the Bank of Ganga in Kanpur, National Conference on Law and Economics (along with Praveen Kulshreshtha, Sunny Bhusan, Anant Srivastava), 3<sup>rd</sup>-4<sup>th</sup> February, 2020, National Law Institute University, Bhopal.

2019

P M Prasad *et al.*, “Health Care Professionals and the Consumerism in India”, Scholars’ Colloquia, as part of the Summer 2019 program, Chicago Law School, Chicago, USA.

P M Prasad *et al.*, “Scientific and Economic Analysis of Groundwater Contamination at Chennai in India”, EEA, New York, USA.

2018

P M Prasad & Manoj Dalvi, “Credence Services: The Role of Liability System in India” , 4<sup>th</sup> ICLE, GIPE, Pune, India.

2017

P M Prasad *et al.*, “The Impact of Urban Land Use on Groundwater in Chennai”, 3<sup>rd</sup> ICLE, IIMA, Ahmadabad, India.

P M Prasad *et al.*, “Standard Form of Contracts and the Housing Market in India from the Perspective of Efficient Breach of Contract”, 3<sup>rd</sup> ICLE, IIMA, Ahmadabad, India.

2015

P M Prasad & Sebastian V. “Credence Services in India: The Role of Consumer Disputes Redressal Agencies”, 1<sup>st</sup> ICLE, GNLU, Ahmadabad, India.

P M Prasad *et al.*, “Economics of Contract and the Market for Houses: The Role of Liability System in India”, 1<sup>st</sup> ICLE, GNLU, Ahmadabad, India.

2014

P M Prasad, “Credence Services and the Liability System in India: A Preliminary Study”, SSSIHL, Prasanthi Nilayam Puttaparthi, India.

P M Prasad, "Ganga River Resources and the Livelihood: In the Perspectives of River bed Farming and Ferry Services", ISSRM, Hannover, Germany.

P M Prasad *et al.*, "Sustainable Development Cities: the role of Zoning Policy in India", ISDRC, Trondheim, Norway.

2012

P M Prasad, "Zoning Policy in Indian Mega Cities: An Over View", TUM Alumni Expert Seminar: Megacities- Urban development with focus on transportation and water, Sao Paulo, Brazil.

2011

P. M. Prasad, "Sustainable E-Flows in the River Ganga: A Livelihood Perspective", ISDRC, New York, USA.

2008

P. M. Prasad & Amruthanshu, "Zoning and the Environment: Study of New Delhi", AsLEA, Fukuoka, Japan.

2007

P. M. Prasad & K N Narasimha, "Nations' Security and the Environment: A Case Study of Intensive Military Training Activities in India", ISSRM, Park City, Utah, USA.

2006

P. M. Prasad, "Intensive Shrimp Farming in Fertile Coastal Agricultural Land and Its Implication on Sustainable Development of Rural India", GBPUA&T, Pantnagar, India.

P. M. Prasad & Amruthanshu, "Zoning Policy in Indian Mega Cities", IPHS, New Delhi, India.

2005

P. M. Prasad, "Urban Land Use in India: A Case Study of Urban Development Authorities", JNU, New Delhi, India.

2003

P M Prasad, "Environmental Protection: The Role of Liability System in India" Environmental Policy Research Centre (FFU), Berlin, Germany.

2002

P. M. Prasad, "Liability versus Regulation in the context of Private Practitioners: With reference to Consumer Protection Act, 1986", ISEC, Bangalore, India.

1998

P. M. Prasad, "Consumer Protection: The role of Alternative Legal Systems in India", CESP, JNU, New Delhi, India.

1997

P. M. Prasad, "Consumer Protection: Role of Consumer Dispute Redressal Agencies (CDRAs) as an Ex-post Approach in India", LALEA, Caracas, Venezuela.

Conferences/ Workshops Panelist/ Chairman of the Session/ Invited Talk

1. Plenary talk on Scientific and economic aspects of zoning policy violations at GNLU Academy for Law and Economics, 28<sup>th</sup> August, 2020, Ahmedabad.
2. Invited talk on "Scientific and economic aspects of groundwater contamination: A case study of Zoning Violated Areas of Chennai" during 11<sup>th</sup> – 12<sup>th</sup> September, 2020 at the Virtual International Conference on Energy, Environment and Health, at the Sree Ayyappa College, Chengannur, Kerala, India.
3. A panel discussion and presentation on "Causes and Solution of Road Crashes in India: The Role on Industry and Institutions", at the Fifth International Conference on Law and Economics (ICLE), December 28-29, 2019, IIM Bangalore.
4. Invited talk on "On Harvest Practices of River Ecosystem" at ICAR- Central Inland Fisheries Research Institute, Barrackpore, West Bengal, 15<sup>th</sup> March, 2018.
5. Invited talk on "Economic Growth and Development *vis-à-vis* Environmentalism in India" at the International Conference on "Dynamics of Economic Growth and Development in Asia with a Special Reference to India", Babasaheb Bhimrao Ambedkar University, Lucknow, 25<sup>th</sup> October, 2017.
6. Invited talk on "Sustainable Development Cities: A Case Study of Mega Cities in India", at Institute of South Asian Studies (ISAS), National University of Singapore, 30<sup>th</sup> August, 2017.  
<https://www.youtube.com/watch?v=xaRLoOJ3c5I>
7. Invited talk on "Indian Mega Cities: Sustainable Utilization of Resources" at International Conference Scientific and Indigenous Bio-cultural Knowledge in understanding Climate Change In Biodiversity Hotspots to Develop Strategies For Socio-Ecological Development: Data Availability, Requirement and Gaps at Central University of Silcher, Assam, 27<sup>th</sup>-28<sup>th</sup> July, 2017.
8. Invited talk on "Ganga River Resources: In the Perspective of Livelihood in Uttar Pradesh" at National Symposium on Issues and Challenges in Ecological Sciences (ICES-2017) during February 23-25, 2017, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi.
9. Regional workshop on 'Sustainable Water and Sanitation: Best Management Practices' on May 1, 2013 at UP Housing Development Board, Lucknow.
10. Second International Conference on Globalization and Consumer Protection (ICGCP'11), Kalasalingam University, Krishnankoil, Tamil Nadu, during 28<sup>th</sup>-29<sup>th</sup> January, 2011.



11. Chair a Session: National Seminar on Threatening Crises for Natural Resources and their Judicious Management- A need for Sustainable Development, during 23-25 December 2006, G. B. Pant University of Agriculture & Technology, Pantnagar; and

12. Chair a Session: 12<sup>th</sup> International Conference of International Planning History Society 2006 (IPHS- 2006), during 11<sup>th</sup>-14<sup>th</sup>, New Delhi;

#### Journal Referee

Society & Natural Resources, USA

#### Editorial Advisory Board Member

IMDR's Journal of Management Development and Research, Institute of Management and Research, Pune (ISSN: 23490802)

Member, Editorial Review Board, Amity Journal of Economics.

#### Guest Lectures

1. A short-term course on Frontier Areas in Econometrics and International Trade and Finance (December 10-20, 2014), at Department of Humanities and Social Sciences, IIT Kanpur, India.
2. Guest Lectures on “Law and Economics” at The Department of Economics, Gujarat National Law University, Gandhinagar, during 30<sup>th</sup> August-1<sup>st</sup> September, 2013 as part of a Credit Course on Law and Economics in August-September, 2013.
3. Guest Lectures on “Law and Economics” at the Department of Economics, Gujarat National Law University, Gandhinagar, during February 23-24, 2013 as part of a Credit Course on Law and Economics from the 15<sup>th</sup> –24<sup>th</sup> February, 2013.
4. A Key note address on WTO and its implications for Sustainable Development: The Role of Engineers, at IIT Kanpur on the celebration of Engineers Day (15 September 2005) by the Institute of Engineers (India), Kanpur Local Centre.
5. A short-term course on Environmental Economics & Environmental Impact Assessment, during 10-17 July 2005, at Department of Humanities and Social Sciences, IIT Kanpur, India.
6. On “Environmental Protection: The Role of Liability System in India” during fourth week of March 2005 at Environmental Protection Training and Research Institute (EPTRI), Hyderabad.
7. A short-term course on Environmental Economics & Environmental Impact Assessment, during 18-24 May 2004, at Department of Humanities and Social Sciences, IIT Kanpur, India.

### Initiation of international academic collaborations for M. Sc., Economics Programme

1. University of Ulster, Northern Ireland, UK
2. University of Utrecht, The Netherlands
3. Michigan Technological University, USA
4. TUM, Germany
5. ECN, France
6. University of Applied Sciences, Darmstadt

### Professional Affiliations(s)

Asian Law and Economic Association;  
Indian Society of Labour Economics;  
Indian Society of Criminology;  
Indian Political Economy Association; and,  
Indian Association of Law and Economics.  
Founder President of the Association, 2016  
Vice President of the Association, 2017 & 2018

### V. Conferences/ workshops attended

1. Participated in the First Indo-French Knowledge Summit- Higher Education Research Round Table 1: Smart Cities and Urbanism On 11th March, 2018, organized by The Embassy of France in India and the Ministry of Human Resource Development, Government of India.

2. Participated in the BonjourIndia (The Future Tour) academic events:

- a). Smart Cities: Connectivity & Electric Mobility on 5th February, 2018; and Smart City workshop, Heritage Network at IIT Madras 6<sup>th</sup>-8<sup>th</sup> February, 2018; and,
- b). Smart Cities: Urban Planning, Architecture and Design at Nirma University. On 17<sup>th</sup> February, 2018.

3. Participated in the conference on "Building Lives by Ensuring Sustainable Mobility" on 14th December, 2017 at CLUB5, DLF Phase 5, Gurugram.

4. Participated in the India Water Impact Summit during 4-7 December 2017 at Vigyan Bhawan, New Delhi, India organized by the Centre for Ganga River Basin Management and Studies (CGanga) led by the Indian Institute of Technology Kanpur and the National Mission for Clean Ganga (NMCG), Ministry of Water Resources, River Development and Ganga Rejuvenation, Government of India.

5. Participated in the 1<sup>st</sup> TUM Research Alumni Conference on Living and Mobility in Smart Cities at TUM CREATE, Singapore, during 28-29 August, 2017, administered by Alexander von Humboldt Foundation and funded by the German Federal Ministry of Education and Research.

6. "Evolution of Water within the Ganga River Basin, Natural vs Anthropogenic Contributions: Implications for Future Watershed/Climate/Marine Planning and Policy" during 17-19 December 2012, IIT Bhubaneswar.

7. Participated in a discussion on the state of existing research on this issue along with case studies as well as to flag key challenges including the assessment methodology, data gaps, policy, practices and other cross cutting issues at National Workshop on “Environmental Flows in Indian Rivers: Challenges and the way forward” during February 2-3<sup>rd</sup>, 2012, WWF-India, New Delhi.
8. “Water logging, Land Development & Drainage in Agriculture- 2007”, State Water Resources Agency (SWaRA), PACT and Irrigation Department UP are jointly organizing a national Workshop on 2–3 March, 2009, Lucknow.
9. Maintaining Sustainable Flows in River Ganga: Approach and Methodology Workshop, 1-4 December 2008, New Delhi; and 16-17 February 2009, IIT Kanpur, Kanpur;
10. "Role of Intellectual Property in the Innovative Economy", during 26-27 November 2008, the World Intellectual Property Organization (WIPO) in cooperation with the Department of Industrial Policy and Promotion (DIPP), Government of India and the Federation of Indian Chambers of Commerce and Industry (FICCI), New Delhi; and
11. Asian Conference on Bio safety and Bio security, during 17-19 April 2007, Bangkok, Thailand.