INSEE-KILA International Conference | Sustainability, Institutions, Incentives: Voices, Policies and Commitments | November 8-10, 2017 Ninth Biennial Conference of Indian Society for Ecological Economics (INSEE) | Kerala Institute of Local Administration (KILA), Thrissur Full Programme (Pre-conference, Curtain Raisers and Conference)\*

November 6–10, 2017

November 6, Monday			
Registration 14:30 onwards		Office at Aravalli Guest House, GF (near reception)	
Registration for Conference/collection of conference kit for already Registered participants			
Dinner19:30–21:30Dining area			

# **Pre-conference** workshop

November 7, Tuesday				
Breakfast	07:30–9:00	Dining area		
Pre-conference Workshop	09:00-17:30	Conference Room 1		
		Researching in Ecological Economics		
		A Pre-conference Workshop organized by INSEE		
0.1 Welcome	09:00-09:05	Welcome: Joy Elamon		
0.2 Introduction	09:05-09:15	Introduction: Saudamini Das		
0.3 Session 1 09:15–11:00 Primary data from Field surveys – questionnaire designing a		Primary data from Field surveys – questionnaire designing and sampling		
	07.15 11.00	Santadas Ghosh		
Tea & Snacks	11:00-11:30	Outside Conference Room 1		
0.4 Session 2	11:30-13:00	Primary data from Field surveys – operational challenges in survey implementation		
		Santadas Ghosh		
Lunch	13:00-14:00	Dining area		
0.5 Session 3	14:00-15:30	Planning ecological economics research in Tropical Forests		
0.5 56551011 5	14.00 15.50	Susmita Dasgupta		
Tea & Snacks	15:30-15:45	Outside Conference Room 1		
0.6 Session 4	15:45–17:15	<b>Executing ecological economics research in Tropical Forests</b>		
0.0 5851011 4	13.43-17.13	Susmita Dasgupta		
0.7 Closing remarks	17:15-17:30	Closing Remarks: Kalyan Das		
Dinner	20:00-21:30	Dining area		

# **Curtain Raiser events**

	November 7, Tuesday		
	Organized in association with		
	Department of Economics, Vimala College (Autonomous), Affiliated to University of Calicut, Thrissur		
	Prayer		
	Welcome address		
	(Sr) Marriette A Therattil, Principal		
	Remarks by Chair		
	P S Easa, Former Director, Kerala Forest Research Institute, Thrissur		
	About the programme and introduction of speakers		
	Jeena T Srinivasan, Joint Secretary, INSEE		
09:00-12:00	About KILA: The Institute for Local Governance and Development		
09.00 12.00	Sunny George, KILA		
	Can conservation withstand development: Evidence and Reflections		
	Kanchan Chopra		
	Former Director and Professor, Institute of Economic Growth, New Delhi and Former President, INSEE		
	About Indian Society for Ecological Economics (INSEE)		
	Bhibhu Prasad Nayak, Joint Secretary, INSEE		
	Interactions and Remarks by the Chair		
	P. S. Easa		
	Vote of thanks		
	Vimala M, Head of the Department of Economics		

	Organized in association with					
	Dr. John Matthai Centre, Department of Economics, University of Calicut, Thrissur					
	Prayer					
	Welcome address					
	K.X Joseph, Professor and Head					
	About Indian Society for Ecological Economics (INSEE)					
	Brototi Roy, INSEE					
	About KILA: The Institute for Local Governance and Development					
10:00-12.15	Peter Raj, KILA					
	Climate Change: Economics, Environment and Public Policy with Special Reference to India					
	KN Ninan					
	Chairperson, Centre for Economics, Environment and Society, Bangalore, and Co-Chair, Methodological Assessment of					
	Scenarios and Models of Biodiversity and Ecosystem Services, Intergovernmental Science-Policy Platform on Biodiversity and					
	Ecosystem Services (IPBES), United Nations, Bonn, Germany and Vice-President, INSEE					
	Interactions/Discussions and Remarks by the Chair					
	Vote of thanks					
	Shyjan D, Assistant Professor, Dr. John Matthai Centre					

	Organized in association with Academy of Excellence in Climate Change, Kerala Agricultural University, Vellanikkara and Intergovernmental Panel on Climate Change (IPCC)
	Welcome by Chairperson
	Indira Devi, Director of Research, KAU
	General introduction by Panel Moderator on IPCC process
	Joyahsree Roy
	Presentations
	Climate change : Physical science basis key messages from AR5 with special relevance for South Asia
11:00-12:30	Bala Gobindasamy
	Impacts, Adaptation and Vulnerability-Key Messages for the Region from AR5
	Purnamita Dasgupta
	International, National and Subnational Policies and Institutions in Mitigation
	E. Somanathan
	What can be done to reduce GHG emissions: Sectoral Options
	Joyashree Roy
	Concluding remarks
	Indira Devi
	Vote of Thanks
	Kunjamu, Professor and Special Officer Academy of Climate Change Education and Research, KAU

	Organized in association with
	Sacred Heart College, Affiliated to University of Calicut, Chalakudy
	Prayer
	Welcome address
	(Sr) Reena Ittyachan, Principal
	About the programme, introduction to INSEE and introduction of speakers
	Jeena T Srinivasan, Joint Secretary, INSEE
2.00 15.20	KILA: The Institute for Local Governance and Development
3:00-15:30	J. B. Rajan, KILA
	Why Do We Need Ecological Economics?
	Gopal Kadekodi
	Honorary Professor, Centre for Multi-disciplinary Development Research, Dharwad, Former Director, Institute for Social and
	Economic Change, Bangalore and Former President, INSEE
	Interactions
	Vote of thanks
	V. Neetha, Assistant Professor, Dept of Zoology

	Organized in association with St. Thomas College, Intergovernmental Panel on Climate Change (IPCC) and Directorate of Environment and Climate Change, Government of Kerala			
	General introduction by Panel Moderator on IPCC process			
	Joyahsree Roy			
	Presentations			
	Climate change : Physical science basis key messages from AR5 with special relevance for South Asia			
13:30-16:30	Bala Gobindasamy			
	Impacts, Adaptation and Vulnerability-Key Messages for the Region from AR5			
	Purnamita Dasgupta			
	International, National and Subnational Policies and Institutions in Mitigation			
	E. Somanathan			
	What can be done to reduce GHG emissions: Sectoral Options			
	Joyashree Roy			

	Organized in association with				
	College of Forestry, Kerala Agricultural University, Thrissur				
	Welcome address				
	K. Vidyasagaran, Dean, College of Forestry				
	About the programme, introduction to INSEE and introduction of speakers				
	Bejoy K Thomas, EC Member, INSEE				
16:00-17:30	About KILA: The Institute for Local Governance and Development				
10.00-17.30	Raghavan, KILA				
	Valuing Forests: the Indian Experience and some reflections				
	Kanchan Chopra				
	Former Director and Professor, Institute of Economic Growth, New Delhi, Former President INSEE				
	Interactions				
	Vote of thanks				
	M. Shaji, Assistant Professor				

INSEE-KILA International Conference | Sustainability, Institutions, Incentives: Voices, Policies and Commitments | November 8-10, 2017 Ninth Biennial Conference of Indian Society for Ecological Economics (INSEE) | Kerala Institute of Local Administration (KILA), Thrissur For the conference participants [other than pre-conference participants]

November 7, Tuesday				
Breakfast	Breakfast 07:30–09:00 <i>Dining area</i>			
Registration	10:00 onwards	Office at Aravalli Guest House (FF (near recention)		
Registration for Conference/collection of conference kit for already Registered participants				
Tea & Snacks	Tea & Snacks 11:00–11:30 Outside Conference Room 1			
Lunch	13:00-14:00	Dining area		
Tea & Snacks	15:30-15:45	Outside Conference Room 1		
Dinner	20:00-21:30	Dining area		

# For members of Executive Committee and General Body of INSEE

		Nattukuttam Hall	
EC Meeting	17:30-18:30	41st Meeting of Executive Committee of Indian Society for Ecological Economics	
		Seminar Hall I	
GBM	18:30-20:00	14th Meeting of General Body of Indian Society for Ecological Economics	
Dinner	20:00-21:30	Dining area	

November 8, Wednesday				
Breakfast	07:30-09:00	Dining Area		
Panel Discussions	09:00-10:30	Seminar Hall 1	Seminar Hall 2	
1.1. Parallel Panel discussions		Citizen Science for ecology in India: experiences, opportunities, challenges Moderator: Pankaj Sekhsaria Speakers: K V Gururaja, Naveen Namboothri, Prabhakar Rajagopal, Pankaj Sekhsaria and Naveen Thayyil	IPCC panel: Understanding Climate Change – Science and Adaptation and Mitigation Options Moderator: Joyashree Roy Speakers: Govindasamy Bala, Purnamita Dasgupta and E Somanathan	
Tea & Snacks	10:30-11:00	Outside Auditorium		
Inauguration	11:00-13:00	Auditorium		
	11:00-11:05	Introduction: Jeena T Srinivasan, Joint Secretary, INSEE		
	11:05-11:15	Welcome Address: Joy Elamon, Director, KILA		
	11:15-11:40	Inaugural Address: V K Ramachandran, Vice Chairman, State Planning Board, Government of Kerala		
	11:40-11:55	Keynote Address: K N Harilal, Member,	State Planning Board, Government of Kerala	
1.2. Inaugural	11:55–12:20	Address by Chief Guest: <b>Pavan Sukhdev</b> , Founder-CEO, GIST Advisory Writing the accounts of Society and the Corporation as if Humanity and Nature mattered		
Session	12:20-12:30	Presidential Address: Pranab Mukhopadhyay, President, INSEE		
	12:30-12:35	Introduction to the Conference: Nandan Nawn, Secretary, INSEE		
	12:35-12:45	Release of Pranab Mukhopadhyay, Nandan Nawn and Kalyan Das eds. (2017) Global Change, Ecosystems, Sustainability: Theory, Methods, Practice, Sage for INSEE		
	12:45-12:55	Launch of <i>Ecology, Economy and Society—the INSEE Journal</i> : Kanchan Chopra, Editor, EES		
	12:55-13:00	Group Photo		
Lunch	13:00-14:00	Dining Area		

#### 1.3. Parallel 14:00-16:00 Presentations Sessions Conference Room 2 Conference Room 3 Conference Room 4 Conference Room 1 Session 1.3.1: Terrestrial and Session 1.3.2: Impacts of Climate Session 1.3.4: SDGs and Global South 1 Session 1.3.3: Fuelling Challenges Change and Adaptation by farmers 1 Wetland Ecosystems **Urban challenges** Chair: Balachandra Patil Chair: J B Rajan Chair: Bejoy K Thomas Chair: K N Ninan Modelling the economics of Rainfall and agricultural Transport fuel elasticity estimation Assessment of sanitation grassland degradation in productivity: empirical analysis to understand the impacts of development in India- how is the Banni, India, using system of possible relationship energy subsidy reform in India: a country progressing towards Subir Sen sustainable development goal? dynamics household study Mihir Mathur and Kabir Dhanyashree Bhuvandas and Debasree Bose and Arijita Dutta Influence of climate variability on Haripriya Gundimeda Sharma sugarcane farming in India: an Technology choice and institutional Wetland paddy ecosystems and application of stochastic frontier Dimension of biomass as the options in urban sanitation: towards a amphibian diversity: need for production approach primary source of household protocol for town level sanitation compensating conservation Ajay Kumar Singh, K G S energy – a study in forest fringe planning Manjula M, Girigan Gopi and Narayanan and Pritee Sharma villages of Assam in northeast **NC** Narayanan Vipindas India Climate change and its impact on Urban sanitation, co-financing and **Kulen Chandra Das** Economic cost of land agricultural production in the myth of co-production: the case degradation in India Bangladesh: Geo-statistical Direct and indirect impact of Indian slums **Dayakar Peddi** Analysis of spatial and temporal pathways of biofuels in developing **Indranil De** countries: A meta-analysis of variations Waste management in the Himalayan Analysing adoption of soil Md. Mahedi Hasan. Mohammad literature evidences hill city Shimla: concerns for conservation measures in Tauhidul Islam & Nigar Sultana Prantika Das and H Gundimeda ecology, economics and governance Darjeeling district, West Rakesh Kumar Sharma and Vibhor Migration as adaptation strategy Conflicting dilemmas of energy Bengal, India Sood **Chandan Singha** to cope with climate change: a saving in Indian domestic sector: study of farmers' migration in efficiency vs. conservation Enabling institutions to achieve Conservation, poverty and Bihar Vandana Maurya efficient waste management livelihood: study in Similipal Chandan Kumar Jha et al Shivani Wadehra and Arabinda wildlife sanctuary Distributed hybrid electricity

system for energy access,

Madalsa Singh and P

Balachandra

livelihoods, and empowerment

Mishra

**Anita Pinheiro** 

Urban food system transitions and

socio-ecological resilience in Kerala

#### **INSEE-KILA International Conference** | *Sustainability, Institutions, Incentives: Voices, Policies and Commitments* | November 8-10, 2017 Ninth Biennial Conference of Indian Society for Ecological Economics (INSEE) | Kerala Institute of Local Administration (KILA), Thrissur

\* as on 05/11/2017, 02:00 hrs, programmes listed here are unlikely to change

Narendra N Dalei

Do we need a climate change adaptation policy in agriculture

sector in Indian state of Odisha?

**Bijayashree Satpathy** 

Ninth Bleinnar Conference of Indian Society for Ecological Economics (INSEE)   Refata Institute of Eocal Administration (RILA), Thirssu			
	Outside Auditorium       Photo Exhibition: The City and the Farms - agriculture in periurban Bengaluru		
16:00–16:30			
	Hosted by School of Development, Azim Premji University		
16:30–18:00	Auditorium		
16:30–16:40	Introduction and Moderation: Gopal Kadekodi, Former President, INSEE		
	Estimating social time preference rate for India: declining discount rates for evaluation of climate		
16:40-17:10	change mitigation and other long gestation period investment projects		
	M N Murty, Former Professor, Institute of Economic Growth, New Delhi		
17:10-17:40	Coastal zone vulnerability and climate change: visible & not-so-visible threats		
	Susmita Dasgupta, Lead Environmental Economist, The World Bank, Washington DC		
17:40-18:00	Discussion		
	Conference 1	Conference 2	
18:00 - 19:00	Writers' Workshon	Strengthening capacity in coastal and marine	
	L	biodiversity management	
	itupoor bingh, springer	<b>Neeraj Khera</b> , GIZ	
19:00–20:30	Auditorium		
	Kerala Kathakali Performance		
20:30-21:30	Dining Area		
	Hosted by Director, Kerala Institute of Local Administration		
	16:00–16:30     16:30–18:00     16:30–16:40     16:40–17:10     17:10–17:40     17:40–18:00     18:00 –19:00     19:00–20:30	16:00–16:30   Outside And Outside	

	November 9, Thursday					
Breakfast	07:30-09:00		Dinin	g Area		
Panel Discussions	09:00-10:30	Seminar Hall 1			Seminar Hall 2	
2.1. Parallel Panel discussions		Environment, Climate Change, Bi Local Governance Moderator: Padma Mah Speakers: Dineshan Cheruvat, U Divakaran, Beena Vijayan, Asaina S Gopikrishna Warrier and T P	anty nnikrishnan ırm, J B Rajan,	the pe Speakers:	Cologies: examining Sustainability on eripheries of Nature and Society Moderator: Asmita Kabra Budhaditya Das, Arnab Mukherji, halwal, Rohit Negi and Shaina Sehgal	
Tea & Snacks	10:30-11:00		Outside Ser	ninar Hall 1		
Parallel Sessions	11:00-13:00		Preser	ntations		
Conference I	Room 1	Conference Room 2	Conference Room 3		Conference Room 4	
Session 2.2.1: <b>Perceptions and</b> <b>Behavioural responses</b> Chair: <b>L Venkatachalam</b>		Session 2.2.2: <b>Impacts of Climate</b> <b>Change and adaptation by farmers 2</b> Chair: <b>Indira Devi</b>	Session 2.2.3: C Chair: <b>Jayshree</b>		Session 2.2.4: Economic-ecological systems in Kerala Chair: Sunny George	
What affects the will for arsenic safe drinl case study in rural W Monalisa Ghosh et Economic valuation model: challenges an forward Prajna Paramita M Perception of stakeh maintenance of irrig Sivagangai district of Varadarajan Raghup Uma Trust and life satisfa evidence from India Maya K	king water? A Vest Bengal <i>al.</i> of a recreation nd way <b>lishra</b> olders on the ation tanks in of Tamil Nadu bathy and <b>G</b>	Impact of drought on agriculture in Chittoor district of Andhra Pradesh <b>L Umamaheswari</b> <i>et al.</i> Climate variability and agriculture vulnerability for Vidarbha region of Maharashtra, India <b>Deepika Swami</b> and Devanathan Parthasarathy Propagating salt tolerant rice: possible adaptation strategy against climate change in coastal West Bengal <b>Saptarsi Chakraborty</b> and Santadas Ghosh	Media reporting protected areas i Maharashtra - a analysis Trupthi Narayan Sekhsaria Dual control of t federal structure Indrani Roy Ch Collective action tourism under di institutional fran comparison of tu sites in Goa and Sulochana Pedr	n thematic a and Pankaj forests in a howdhury n and eco- ifferent nework- urtle nesting Maharashtra	Conservancies and conservation: women forest protection group in the Western Ghats of Kerala Saji M Kadavil Local community knowledge and revival of mangroves in two districts of Kerala: the role of collective action Deep Jyoti Francis and Anita Pinheiro An economic assessment of trends in land-use-land-cover data of Kuttanad wetland ecosystem, Kerala and investment measures adopted for its sustainable development Lisa Mariam Varkey	

				( ),
Evidence-based sustainability		Impact of climate change and	Conservation vs. livelihood:	Pilgrim tourism and ecological
reporting: condensing the integral		variability on rice yield in Assam	stakeholder preferences over	sustainability of Pampa river in Kerala
sustainability of indi	vidual	Asfika Begum and <b>Ratul</b>	the improved conservation of	Anitha V
economic agents, branches and		Mahanta	Loktak lake in Manipur,	Using geotagged photos from social
economies into the sustainability		Climate change impacts and	India	media to value the recreational benefits
index NAX		adaptation in sorghum production	Binilkumar Amarayil	of Kerala's wetlands in India
Claudia Lemke, Rit	U	in Tamil Nadu	Sreeraman and Konthoujam	Michael Sinclair, Andrea Ghermandi,
and Dennis A. Ostwa	ald	V Saravanakumar	Gyanendra Singh	Sheela A. Moses, Sabu Joseph
		· · · · · · · · · · · · · · · · · · ·		· •
Lunch	13:00-14:00		Dining Area	

Parallel Sessions 14:00–16:00		Presentations			
Conference l	Room 1	Conference Room 2	Conference Room 3	Conference Room 4	
Session 2.3.1: <b>Politics, Resistance</b> and Movements Chair: <b>T P Kunhikannan</b>		Session 2.3.2: Aquatic Ecosystems Chair: A Gopalakrishnan (TBC)	Session 2.3.3: Institutions for governance of 'commons' Chair: P S Easa	Session 2.3.4: SDGs and Global South 3 Pollution and Health Chair: Peter M. Raj	
Politics of pollution: Godavari mega aqua west Godavari distri- Pradesh <b>P Omkar Nadh</b> Increasing water vul Indian megacity, Mu interconnected web of policies <b>Deepika Swami</b> and Parthasarathy Ecology and capitali crossroads: a case str Telangana <b>Ramesh Dheeravat</b>	a food park in ct of Andhra nerability of umbai: of politics and <b>I Devanathan</b> sm at the udy of	Economic value of biodiversity loss: a case study of by-catch from Andhra Pradesh marine fishery Jyothis Sathyapalan The ecology and history of the Andaman Islands: bottom up and through the lens of fiction Pankaj Sekhsaria An interdisciplinary risk assessment: harmful microbes, shellfish, climate change and urbanisation in Mangalore, southwest India	Participatory forest management and the role of institutions in Tanzania: a survey <b>Anindita Roy Saha</b> and <b>Grace Charles Muangirwa</b> Role of collective action and governance in implementing sustainable fishing practices: a case study of Karnataka marine fisheries <b>S Gunakar</b> What constitutes the 'commons' in water? A case study of irrigation systems in	Health externality in terms of respiratory illness related sick days due to air pollution: evidence from open cast coal mining region of Odisha <b>Tapaswini Nayak</b> and Indrani Roy Chowdhury Studies on the influence of land change and land use pattern on the mosquito vector population in human dominated ecosystems at Palani, Dindigul district, Tamil Nadu <b>P Manikandan,</b> N Kamaladhasan and S Chandrasekaran Impact of air pollutant PM10 on house rent in the cities of Ghaziabad and NOIDA of NCR in India using hedonic property price	
Ecological distributi	on conflicts	Lucy M Turner et al	Puducherry district	model	

ſ	over mineral extracti		Choice modeling and its	S Krithi	Gaurav Kumar
	Arpita Bisht and Julien-François Gerber The EJOLT project (2011-15) and the EnvJustice project (2016-21) at the ICTA UAB, Barcelona Joan Martinez-Alier		application to Sundarbans mangrove forest preservation <b>Md. Hafiz Iqbal</b> First-and second-order adaptation to salinity and water logging: case of coastal embankment in Satkhira district, Bangladesh <b>Farid Ahmed</b>	Self governance of fishermen in Sundarban: case study <b>Tapas Kumar Sutradha</b> and Santadas Ghosh An agent-based Simulatic of cooperation in the use irrigation systems <b>Jingjing Cai</b> and Hang Xiong	Bangalore city using social accountability tools Arvind Lakshmisha, <b>Priyanka Agarwal</b> and Bhargavi Nagendra
	2.4. Photo Exhibition and Tea Break 16:00–16:30			Outside Audi	torium

Panel Discussions	16:30–18:00	Seminar Hall 1	Seminar Hall 2		
2.5 Parallel Panel discussions		Setting the Conservation and Development Agenda for the Western Ghats, India Moderator: P S Easa Speakers: P K Kesavan, N Krishnakumar and Hansraj Verma	Ecosystems and farmer well-being: PES as a tool in ensuring farmer welfare Moderator: Indira Devi Speakers: Ramachandra Bhatta, Lalit Kumar, D Suresh Kumar and Manjula M		
2.6. Learning game and Discussion Session	18:00 -19:00	Conference 1 Operationalising IWI for policy-making through a learning game Bharath Palavalli and Anantha Duraiappah, MGIEP	Conference 2 Green Finance in India: Challenges and Research Requirement Moderator: Saudamini Das Speakers: Atin Prakash and		
2.7. Cultural Programme	19:00-20:00	Auditorium			
	Bamboo Symphony				
Dinner	20:00-22:00	) Dining Area			
	Hosted by Care Earth Trust				

	November 10, Friday				
Breakfast	07:30-09:00	Dining Area			
Keynote Address	9:30-11:00		Auditorium		
	9:30–9:35	Introduction and Moderation: Kanchan Chopra, Founder President, INSEE			
3.1. Keynote	9:35-10:05	Voting in the UN and the Inclusive Wealth Index: some thoughts			
addresses	7.55-10.05		Duraiappah, Director, UNESCO-MC		
comments,	10:05-10:35		itutions, the Environment and Dev	*	
discussion		E Somar	nathan, Professor, Indian Statistical	Institute, Delhi	
	10:35-11:00		Discussion		
Tea & Snacks	11:00-11:30		Outside auditorium		
Parallel Sessions	11:30-13:30		Session 4: Presentations		
Conference H	Room 1	Conference Room 2	Conference Room 3	Conference Room 4	
Session 3.2.1: L	ivelihood	Session 3.2.2: Valuations,	Session 3.2.3: Governing and	Session 3.2.4: SDGs and Global South 4	
Chair: Amita		evaluations and viabilities	Managing Climate Change	Inequality, inclusion, access	
		Chair: M N Sudhakaran	Chair: Bibhu Prasad Nayak	Chair: Shyjan Davis	
Ecosystem services a	U U	Do consumers really care about	What lies ahead for global	Factors influencing corporate social	
livelihoods: an analysis of trade-		green practices? A case study of	climate governance? A discussion	responsibility expenditure of Indian	
offs in peri-urban Bangalore		GHMC star hotels Arakhita Behera	on key approaches and the	mining firms: implications for	
Dhanya B et al.		Агакпиа Бенега	experience so far Udayakrishnan Azhakath	ecology and social inclusion Saswat Kishore Mishra (TBC),	
Can third party certification		Assessing the economic	·	Pulak Mishra and Srijit Mishra	
programs improve liv		viability of alternative option	What would a socio-economic	č	
reduce food insecurit	<i>~</i>	for water management: a case	and energy technology system be	Perspectives on gender equality in	
1 *			like if we limit climate change to	the context of environmental	
India		Tamil Nadu	Paris agreement? A hybrid	sustainability	
Pradyot Ranjan Jena and Bibhu		Sukanya Das, <b>Karthick</b>	modelling system approach	Lavanya Suresh	
Prasad Nayak		Radhakrishnan and Bouzit	K. Dhavala et al	Distributional impact of common	
Role and movement pattern of		Madjid	Climate change induced	property forest incomes on rural	
women entrepreneurs in the fish		Improving evaluation	migration: challenges and	income inequality: case study from	
value chain: a micro level study in		knowledge for better regulation	opportunities under international	Odisha	
India		in the forest policies	law: a case study of India and	Abhilas Kumar Pradhan	
Sneha G and Gopak	umar	Megha Nath et al.	Bangladesh		

Viswanathan and Amalendu	Economic valuation of coastal	Akanksha Jumde and Nishant	Can increasing human development	
Jyotishi	and marine ecosystem goods	Kumar	and income reduce impact from	
Drivers of adaptation decisions in marine fishing community of Mumbai, India <b>Krishna Malakar</b> , Trupti Mishra and Anand Patwardhan Agricultural production and income in a disaster year: findings from the study of Melanjippattu village affected by cyclone Thane <b>Harshan Tee Pee</b>	and services in India Abhijit Sharan <i>et al</i> .	Integrating space technologies into river basin management: an Indian scenario <b>Ramnath Reghunadhan</b> Role of voluntary compliance in managing climate change at firm level in India <b>Mousami Prasad</b> , Trupti Mishra and Varadraj Bapat	natural disasters? empirical evidence for floods in India <b>Chandra Sekhar Bahinipati</b> and Unmesh Patnaik Inequality in access to quality housing in Kolkata- a micro level spatial analysis using geographically weighted regression <b>Ismail Haque</b>	
Lunch 13:30–14:30		Dining Area		

Panel Discussions	14:30-16:00	Seminar Hall 1	Seminar Hall 2	
3.3. Parallel Panel		Is there a global Environmental Justice movement?	Marine Fisheries resources and Technology: some Sustainability and Equity issues	
discussions		Moderator: Brototi Roy Speakers: Sofía Ávila-Calero, Arpita Bisht,	Moderator: Ramachandra Bhatta Speakers: John Kurien, Lynda Rodwell, T V	
		Deepak Malghan and Joan Martinez-Alier	Sathianandan, and Aarthi Sridhar	
3.4. Photo Exhibition and Tea Break	16:00–16:30	Outside Auditorium		
Valedictory Function	16:30–17:30	Auditorium		
	16:30-16:40	Chair: Joy Elamon, Director, KILA		
3.5. Valedictory	16:40-17:00	Valedictory Address: K T Jaleel, Minister for Local Self Government, Government of Kerala		
Session	17:00-17:15	Concluding Remarks: <b>K N Ninan</b> , Vice President, INSEE		
I7:15–17:20 Group Photo		p Photo		
	17:20-17:30	7:20–17:30 Vote of Thanks: Kalyan Das, Treasurer, INSEE		
High Tea	17:30-18:00	Outside Auditorium		
Dinner	20:00-21:30	Dining Area		

	November 11, Saturday				
Departures	Departures Check out by 12:00 noon Front Lobby, Aravalli Guest House, GF				
	Departures of Conference Participants				