



# Third Biennial Conference on Development

## Energy, Environment & Climate Change

December 16 – 19, 2024



**Indira Gandhi Institute of Development Research**  
(An Advanced Research Institute established by the Reserve Bank of India)  
Deemed to be University

**in collaboration with**



**DAY 1: MONDAY, DECEMBER 16, 2024**

**Registration: 4:00 pm to 5:00 pm**

**Inauguration of the Conference**

**Venue: Auditorium, IGIDR**

Time	Detail
5.00 – 5:05 PM	Welcome of delegates by Dr. Rajeswari Sengupta
5:05 – 5:20 PM	Lamp lighting and Felicitation of delegates
5:20 – 5:30 PM	Welcome Address by: by Prof. Basanta Pradhan (IGIDR)
5:30 – 5:40 PM	Address by: by Prof. Donald Hanna (University of California, Berkeley)
5:40 – 6:20 PM	Context setting by: Prof. Barry Eichengreen (University of California, Berkeley)
6:20 – 6:30 PM	Address by: Shri Suman K Bery (NITI Aayog)
6:30 – 7:30 PM	Keynote Address by: by Prof. Rohini Pande (Yale University) Regulating Carbon Emissions: Opportunities for Voluntary Carbon Markets
7:30 – 7:45 PM	Q & A
8:00 PM onwards	Dinner hosted by IGIDR (on campus)
<b>END OF DAY 1</b>	

**DAY 2: TUESDAY, DECEMBER 17, 2024**

**SPECIAL EVENT**

**International Workshop on India's multiple transitions: Financing a big Investment Push**

*(By Invitation only)*

**END OF DAY 2**

**DAY 3: WEDNESDAY, DECEMBER 18, 2024****TECHNICAL SESSION 1****9:30 AM to 11:30 AM****Venue: Seanza Hall****Chair : Dr. Rajendra Vaidya**

9:30 AM to 9.50 AM	<b>Shefali Khanna, LSE</b> <i>Shifting Household Power Demand across Time: Incentives and Automation</i>
9:50 AM to 10:00 AM	Q & A
10:00 to 10:20 AM	<b>Tarana Chauhan, Center for Philosophy, Politics, and Economics, Brown University</b> <i>Extreme Temperature and Intimate Partner Violence: Evidence from Sub-Saharan Africa</i>
10:20 AM to 10:30 AM	Q & A
10.30 AM to 10:50 AM	<b>Nandini Das, Virginia Tech</b> <i>Does Training Farmers on Multiple Technologies Deter Adoption? Evidence from a Farm Management Training Program in Bangladesh</i>
10:50 AM to 11.00 AM	Q & A
11:00 AM to 11:20 AM	<b>Salman Haider, Vellore Institute of Technology, Vellore</b> <i>Impact of Innovation and Regional Heterogeneity on Energy Efficiency: Evidence from the Indian Chemical Industry</i>
11:20 AM to 11:30 AM	Q & A
<b>Tea Break: 11.30 AM to 12:00 noon</b> <b>Venue: Outside Seanza Hall</b>	

**TECHNICAL SESSION 2****12:00 PM to 1:30 PM****Venue: Seanza Hall****Chair : Dr. V.K. Sharma**

12:00 PM to 12:20 PM	<b>Benston John, St. Stephen's College</b> <i>Evaluating the Impacts of Cool Roofs: A Pilot Study in Thiruvananthapuram District of Kerala</i>
12:20 PM to 12:30 PM	Q & A
12:30 PM to 12:50 PM	<b>Ruchi Dwivedi, Mahatma Jyotiba Phule Rohilkhand University Bareilly Uttar Pradesh</b> <i>Impact of climate change on agriculture :Special Reference to Uttar Pradesh</i>
12:50 PM to 1:00 PM	Q & A
1:00 PM to 1:20 PM	<b>Pranav Gupta, University of California Berkeley</b> <i>Political Economy of Environmental Clearances in India</i>
1:20 PM to 1:30 PM	Q & A
<b>Lunch Break: 1.30 PM to 2.30 PM.</b> <b>Venue: Cafeteria</b>	

<b>TECHNICAL SESSION 3</b> <b>2:30 PM to 4:00 PM</b>	
<b>Venue: Seanza Hall</b> <b>Chair : Dr. S. Chandrasekhar</b>	
2:30 PM to 2:50 PM	<b>Mohammad Arshad Rahman</b> , Indian Institute of Technology Kanpur <i>Tuning into Climate Risks: Extracting Innovation from TV News for Clean Energy Firms</i>
2:50 PM to 3:00 PM	Q & A
3:00 PM to 3:20 PM	<b>Madhu Kalimipalli</b> , Lazaridis School of Business and Economics , Wilfrid Laurier University <i>Do Firms Benefit from Carbon Risk Management? Evidence from the Credit Default Swaps Marke</i>
3:20 PM to 3:30 PM	Q & A
3:30 PM to 3:50 PM	<b>Bhaskar Jyoti Neog</b> , Indian Institute of Technology Guwahati <i>Weather and children's allocation of time: Evidence from India</i>
3:50 PM to 4:00 PM	Q & A
<b>Tea Break and Photo Session : 4:00 PM to 4:30 PM</b> <b>Venue: Outside Seanza Hall</b>	
<b>Keynote Address</b> <b>Global energy trends and climate connect</b> <b>Prof. Jyoti Parikh</b> <b>Executive Director of Integrated Research and Action for Development (IRADe)</b> <b>4:30 PM to 5:30 PM</b>	
<b>Venue: Seanza Hall</b> <b>Chair : Dr. Ashima Goyal</b>	
<b>5:30 PM to 6:00 PM – Q &amp; A</b>	
<b>Director's Dinner: 8.00 PM onwards</b> <b>Venue : Red Square</b>	
<b>END OF DAY 3</b>	

**DAY 4: THURSDAY, DECEMBER 19, 2024**

<b>TECHNICAL SESSION 4</b> <b>9:30 AM to 11:30 AM</b>	
<b>Venue: Seanza Hall</b> <b>Chair : Dr. Disha Gupta</b>	
9:30 AM to 9:50 AM	<b>Aishwarya Dhawan</b> , Department of Economics, Indian Institute of Technology Bombay <i>Spatiotemporal Dynamics of Water Security: Analyzing Key Drivers in Maharashtra, India</i>
9:50 AM to 10:00 AM	Q & A
10:00 AM to 10:20 AM	<b>Shreya Mishra</b> , Indian Institute of Management Lucknow <i>Leveraging Upward Inter-generational Spillovers for Sustainable Living: Evidence from a Randomized Control Trial in India</i>
10:20 AM to 10:30 AM	Q & A
10:30 AM to 10:50 AM	<b>Sujit Chauhan</b> , Department of Economics, IIT Bombay <i>Adoption of Micro-irrigation Technologies: Theory and Evidence from India</i>
10:50 AM to 11:00 AM	Q & A
11:00 AM to 11:20 AM	<b>Roshan Saha</b> , Auburn University <i>When it rains, it pours? Effect of rainfall shocks on wages of agricultural labor in India</i>
11:20 AM to 11:30 AM	Q & A
<b>Tea Break: 11.30 AM to 12:00 noon</b> <b>Venue: Outside Seanza Hall</b>	
<b>TECHNICAL SESSION 5</b> <b>12:00 PM to 1:30 PM</b>	
<b>Venue: Seanza Hall</b> <b>Chair : Dr. Manisha Jain</b>	
12:00 PM to 12:20 PM	<b>Himja</b> , Birla Institute of Technology and Science Pilani, Pilani <i>How does agglomeration affect green total factor productivity in Indian manufacturing sector?</i>
12:20 PM to 12:30 PM	Q & A
12:30 PM to 12:50 PM	<b>Abhishek Kumar Gupta</b> , Indian Institute of Technology (IIT) Dharwad <i>Effect of Energy Price Uncertainty on Energy Consumption of Indian Households: Evidence from Fractional Frequency Fourier ARDL Bounds Test Approach</i>
12:50 PM to 1.00 PM	Q & A
1:00 PM to 1:20 PM	<b>Ramakrushna Panigrah</b> , IMI Bhubaneswar <i>Power Sector Reforms and Efficiency of Indian Distribution Companies</i>
1:20 PM to 1:30 PM	Q & A
<b>Lunch Break: 1:30 PM to 2:30 PM</b>	

<b>TECHNICAL SESSION 6</b> <b>2:30 PM to 4:00 PM</b>	
<b>Venue: Seanza Hall</b> <b>Chair : Dr. Rupayan Pal</b>	
2:30 PM to 2:50 PM	<b>Dhananjay Kumar Rai</b> , Indian Institute of Technology Roorkee <i>Environmental regulations and dirty trade : Consequences on India's specialization pattern</i>
2:50 PM to 3:00 PM	Q & A
3:00 PM to 3:20 PM	<b>Shreya Biswas</b> , BITS Pilani, Hyderabad Campus <i>Growing through greener pastures: examining the role of graduate politicians on forest cover in India</i>
3:20 PM to 3:30 PM	Q & A
3:30 PM to 3:50 PM	<b>Hammad Farooqui</b> , Azim Premji University <i>Building the Haze: Examining Construction's Role in Air Pollution</i>
3:50 PM to 4:00 PM	Q & A
<b>Tea Break: 4:00 PM to 4:15 PM</b> <b>Venue: Outside Seanza Hall</b>	
<b>Valedictory Session</b> <b>4:15 PM to 6:00 PM</b>	
<b>Venue: Seanza Hall</b>	
4:15 PM to 5:15 PM	<b>Valedictory Address: Sustainable Inclusive Viksit Bharat</b> <b>Prof. Kirit Parikh</b> <b>Chairman IRADE</b>
5:15 PM to 5:30 PM	<b>Concluding Remarks: Prof. Basanta Pradhan</b>
5:30 PM to 5:45 PM	<b>Vote of Thanks: Dr. Manisha Jain</b>
5:45 PM onwards	<b>High Tea</b> <b>Venue: Outside Seanza Hall</b>
<b>END OF CONFERENCE</b>	
<b>Conference Dinner: 8.00 PM onwards</b> <b>Venue : Cafeteria</b>	